Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Defense Logistics Agency

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

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

PE 0605070S: DoD Enterprise Systems Development and Demonstration

DATE: April 2013

BA 5: System Development & Demonstration (SDD)

| 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                                    | 4.209              | 94.155  | 133.104              | 27.917          | -                 | 27.917           | 14.554  | 13.369  | 13.635  | 12.265  | Continuing          | Continuing    |
| 1: Business Enterprise<br>Information System (BEIS)      | 0.000              | 3.927   | 5.749                | 3.360           | -                 | 3.360            | 1.106   | 1.046   | 1.131   | 1.147   | Continuing          | Continuing    |
| 2: Defense Business Systems<br>Acquisition (DBSAE) Staff | 0.000              | 0.000   | 1.190                | 0.000           | -                 | 0.000            | 0.000   | 0.000   | 0.000   | 0.000   | Continuing          | Continuing    |
| 3: Defense Agencies Initiative (DAI)                     | 0.395              | 56.954  | 63.460               | 0.000           | -                 | 0.000            | 0.000   | 0.000   | 0.000   | 0.000   | Continuing          | Continuing    |
| 4: Defense Information System for Security (DISS)        | 0.268              | 21.600  | 24.927               | 8.469           | -                 | 8.469            | 10.550  | 12.081  | 12.221  | 10.831  | Continuing          | Continuing    |
| 5: Defense Travel System (DTS)                           | 0.000              | 0.000   | 2.841                | 0.259           | -                 | 0.259            | 0.255   | 0.242   | 0.283   | 0.287   | Continuing          | Continuing    |
| 6: Virtual Interactive Processing<br>System (VIPS)       | 1.693              | 10.943  | 10.172               | 0.000           | -                 | 0.000            | 0.000   | 0.000   | 0.000   | 0.000   | Continuing          | Continuing    |
| 7: Wide Area Work Flow<br>(WAWF)                         | 0.000              | 0.000   | 2.014                | 0.000           | -                 | 0.000            | 0.000   | 0.000   | 0.000   | 0.000   | Continuing          | Continuing    |
| 8: Defense Retired and<br>Annuitant Pay System (DRAS)    | 1.850              | 0.731   | 17.294               | 10.929          | -                 | 10.929           | 0.933   | 0.000   | 0.000   | 0.000   | Continuing          | Continuing    |
| 9: Enterprise Funds Distribution (EFD)                   | 0.003              | 0.000   | 5.457                | 4.900           | -                 | 4.900            | 1.710   | 0.000   | 0.000   | 0.000   | Continuing          | Continuing    |

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

## A. Mission Description and Budget Item Justification

The mission of the DoD Enterprise Systems is to coordinate and enable business transformation efforts across the Department of Defense (DoD. The DLA recognizes that DoD's business enterprise must be closer to its warfighting customers than ever before. Joint military requirements drive the need for greater commonality and integration of business and financial operations.

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...*Defense Logistics Agency

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

Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Defense Logistics Agency

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

Mido

R-1 ITEM NOMENCLATURE

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

PE 0605070S: DoD Enterprise Systems Development and Demonstration

BA 5: System Development & Demonstration (SDD)

| B. Program Change Summary (\$ in Millions)            | FY 2012 | FY 2013 | FY 2014 Base | FY 2014 OCO | FY 2014 Total |
|---|---------|---------|--------------|-------------|---------------|
| Previous President's Budget                           | 94.155  | 133.104 | 60.471       | -           | 60.471        |
| Current President's Budget                            | 94.155  | 133.104 | 27.917       | -           | 27.917        |
| Total Adjustments                                     | 0.000   | 0.000   | -32.554      | -           | -32.554       |
| <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                                    | -       | -       |              |             |               |
| • FY 2014 Departmental Fiscal Guidance                | -       | -       | -32.554      | -           | -32.554       |

# **Change Summary Explanation**

FY 2012 FFRDC(f) Reduction: -\$0.130 million

FY 2012 Congressional Directed Reduction: -\$40.0 million

FY 2013 Secretary of Defense Initiatives: \$1.358 million

FY 2014 Secretary of Defense Initiatives: \$31.038 million

| Exhibit R-2A, RDT&E Project Ju   | ustification:      | PB 2014 D | Defense Log                            | istics Agen     | су                |                                 |         |              |          | DATE: Apı | ril 2013            |               |
|--|--------------------|-----------|--|-----------------|-------------------|---------------------------------|---------|--------------|----------|-----------|---------------------|---------------|
| APPROPRIATION/BUDGET ACT<br>0400: Research, Development, To<br>BA 5: System Development & De |                    | PE 060507 | NOMENCLA<br>70S: DoD El<br>ent and Den | nterprise Sy    | stems             | PROJECT<br>1: Busines<br>(BEIS) |         | e Informatio | n System |           |                     |               |
| 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 |
| 1: Business Enterprise<br>Information System (BEIS)  | 0.000              | 3.927     | 5.749                                  | 3.360           | -                 | 3.360                           | 1.106   | 1.046        | 1.131    | 1.147     | Continuing          | Continuing    |
| Quantity of RDT&E Articles   |                    |           |  |                 |                   |                                 |         |              |          |           |                     |               |

FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

## A. Mission Description and Budget Item Justification

Program Mission: The BEIS builds upon the mature, existing infrastructure of DFAS Corporate Database/DFAS Corporate Warehouse (DCD/DCW), Defense Departmental Reporting System (DDRS), and Defense Cash Accountability System (DCAS) to provide timely, accurate, and reliable business information from across the DoD to support auditable financial statements as well as provide detailed information visibility for management in support of the Warfighter. Concept/Scope: Ensure data compliance with Standard Financial Information Structure (SFIS) standards; provide security-defined, enterprise-level access to information for ad hoc management queries; and produce external financial management reports/statements based on standardized data. BEIS provides solutions to

- these goals by: - Establishing the authoritative source for SFIS values and providing for standardization by implementing SFIS and United States Standard General Ledger (USSGL) compliant financial reporting capabilities for Audited Financial Statements and Budgetary Reports.
- Providing an enterprise-wide information environment that will serve as the single source for enterprise-wide financial information.
- Serving as the DoD-wide system for Treasury Reporting.
- Providing decision makers with significantly greater access to financial information through data visibility and business intelligence (e.g., Executive Dashboard). The BEIS functional baseline encompasses a family of services organized into six distinct lines of business:
- Financial Reporting Services: BEIS will provide SFIS compliant financial statements and budgetary reports for DoD.
- Cash Accountability Reporting Services: BEIS will provide SFIS compliant reports of the Department's cash position to the Treasury.
- Enterprise Level Business Intelligence Services: BEIS will provide data aggregation services, collecting select transaction level data from DoD systems of record to support business intelligence. BEIS will also deliver corporate business intelligence capabilities such as contingency reporting, status of funds reporting and management dashboards.
- Integration Support Services: This support will be funded by the requesting activity on a fee-for-service basis.
- Reference Data Services: BEIS will establish a centralized repository for maintaining and exposing referential data to the DoD enterprise. This encompasses the SFIS Library data, Master Appropriation data, Corporate Electronic Funds Transfer (EFT) data, and the Transportation Global Edit Table data.
- General Ledger Services: BEIS will provide general ledger (i.e., financial management information) services for USSOCOM and select Defense Agencies. Impact: BEIS will provide DoD enterprise-wide financial visibility to meet Enterprise Transition Plan milestones. It will serve as the centralized financial data source and the single source for enterprise Audited Financial Statements and Budgetary Reports. Through the BEIS enterprise business intelligence capability, DoD decision makers will gain improved visibility into the information they need to make strategic budget decisions. The BEIS financial management capabilities will be used by the Military Services, Defense Agencies, and the Under Secretary of Defense (Comptroller). Modernization efforts to accomplish deployment/implementation of BEIS

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

| Exhibit R-2A, RDT&E Project Justification: PB 2014 Defense Logistics  | Agency   |           | DATE: A     | April 2013     |           |
|---|--|-----------|-------------|----------------|-----------|
| APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: System Development & Demonstration (SDD)   | R-1 ITEM NOMENCLATURE PE 0605070S: DoD Enterprise Systems Development and Demonstration            | (BEIS)    | ess Enterpi | rise Informati | •         |
| capabilities are still needed in order to achieve Full Operating Capability targets.  | (FOC). These efforts have been accelerated to su   | pport the | Department  | t Auditability | goals and |
| B. Accomplishments/Planned Programs (\$ in Millions)  |  |           | FY 2012     | FY 2013        | FY 2014   |
| Title: Defense Enterprise Information System (BEIS)   |  |           | 3.927       | 5.749          | 3.360     |
| FY 2012 Accomplishments: First year of funding under DLA:   |  |           |             |                |           |
| Financial Reporting Services: - Incremental development and testing of Government Treasury Account A - Commence SFIS Compliant Budgetary Reporting for Defense Agencies of Undistributed Funding, DARPA Consolidated Reporting, SOCOM BLII Consistency Interface Testing) • Customer base using WAAS-DFAS Accounting System • Customer base using WAAS-DoDEA Accounting System Cash Accountability Reporting Services: - Continue design/development of PowerBuilder to Web (PB2Web)/PKI Initial Processing Services) | (Entails BRAC data on 390 file, Undistributed Cas<br>nversion Table, Unique TI 97 Reports, and AFS | h,        |             |                |           |
| FY 2013 Plans: Continue with Financial Reporting Services: - Complete SFIS Compliant Budgetary Reporting for Defense Agencies (E Undistributed Funding, DARPA Consolidated Reporting, SOCOM BLII ConInterface Testing) • Customer base using WAAS-WHS Accounting System - USACE - TI 96 - Support Deployment SFIS Compliant Reporting for Classified Agencies Cash Accountability Reporting Services: - Complete PowerBuilder to Web (PB2Web)/PKI Initiative  |  |           |             |                |           |
| FY 2014 Plans: BEIS DDRS Financial Reporting Services: - Implementation of Government Treasury Account Adjusted Trial Balance - Complete deployment of SFIS Compliant Budgetary Reporting for Classi - Deployment of SFIS Compliant Budgetary Reporting for Foreign Military - Deployment of SFIS Compliant Budgetary Reporting for U.S. Army Corps   | fied Agencies<br>Sales   |           |             |                |           |
|   | Accomplishments/Planned Programs Sul   | ototals   | 3.927       | 5.749          | 3.360     |

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PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...*Defense Logistics Agency

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| Exhibit R-2A, RDT&E Project Justification: PB 2014 Defense Logistics A | gency                               | DATE: April 2013                          |
|--|-------------------------------------|---|
| APPROPRIATION/BUDGET ACTIVITY  | R-1 ITEM NOMENCLATURE               | PROJECT                                   |
| 0400: Research, Development, Test & Evaluation, Defense-Wide           | PE 0605070S: DoD Enterprise Systems | 1: Business Enterprise Information System |
| BA 5: System Development & Demonstration (SDD)                         | Development and Demonstration       | (BEIS)                                    |

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

N/A

#### Remarks

### D. Acquisition Strategy

BEIS leveraged existing infrastructure in DoD's investment in DCD/DCW, DDRS, and DCAS. BEIS formally implemented a portfolio management approach to program management that helped to ensure a management strategy was in place to better reallocate assets within the portfolio. BEIS has and will continue to deliver needed capabilities more rapidly and efficiently using a Family of Systems (FoS) concept providing a functional baseline organized into six distinct lines of business: General Ledger Services, Business Integration Services, Reference Data Services, Enterprise Level Business Intelligence Services, Cash Accountability and Reporting Services, and Financial Reporting Services. These services are provided by individual IT systems that collectively, make up the BEIS FoS. The BEIS FoS program is composed of four core systems; Defense Departmental Reporting System (DDRS), Defense Cash Accountability System (DCAS) Enterprise Business Intelligence (EBI), and Defense Corporate Database/Defense Corporate Warehouse (DCD/DCW). Capabilities are being developed incrementally with multiple releases per year to meet the Enterprise Transition Plan milestones provided to Congress. BEIS has achieved FOC for the following system components/services: DCD/DCW, to include General Ledger Services, Business Integration Services, Reference Data Services, and Enterprise Business Intelligence (EBI) and transitioned these to DFAS for operations and sustainment. Based on the list of remaining requirements for BEIS DDRS Financial Reporting Services and BEIS DCAS Cash Accountability and Reporting Services an overall schedule including integrated activities as well as identified products and milestones has been developed. Contracts are competitively awarded to keep costs down. Intra-governmental services are being used where possible for infrastructure support by the Defense Finance and Accounting Service (DFAS) Technical Services Organization and Defense Information Systems Agency (DISA) Information Processing Center.

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

N/A

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...*Defense Logistics Agency

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Defense Logistics Agency

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605070S: DoD Enterprise Systems

Development and Demonstration

**PROJECT** 

1: Business Enterprise Information System

DATE: April 2013

(BEIS)

| Product Developmen  | nt (\$ in M                  | illions)   |                    | FY    | 2012          | FY 2  | 2013          |       | 2014<br>ise   |      | 2014<br>CO    | 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 |
| BEIS Product<br>Development - Functional<br>Analysis and Design | C/FFP                        | Savantage:Rockville,<br>MD   | 7.556              | 1.312 | May 2012      | 1.809 | May 2013      | 1.118 | Mar 2012      | -    |               | 1.118            | Continuing | Continuing    | Continuing                     |
| BEIS Product Development - Functional Analysis and Design       | C/T&M                        | BearingPoint:Mclean,<br>VA   | 0.487              | -     |               | -     |               | -     |               | -    |               | -                | Continuing | Continuing    | Continuing                     |
| BEIS Product<br>Development - Functional<br>Analysis and Design | C/T&M                        | Executive Service<br>Corps of Cincinnati<br>(ESCC):Cincinnati,<br>OH | 5.137              | -     |               | -     |               | -     |               | -    |               | -                | Continuing | Continuing    | Continuing                     |
| BEIS Product<br>Development - Functional<br>Analysis and Design | C/T&M                        | NAVAIR LMSS<br>(Deloitte):Rosslyn,<br>VA                             | 4.061              | 0.324 | Jan 2012      | -     |               | -     |               | -    |               | -                | Continuing | Continuing    | Continuing                     |
| BEIS Product<br>Development - Functional<br>Analysis and Design | C/FFP                        | Deloitte:Rosslyn, VA   | -                  | 1.328 | Jul 2012      | 0.867 | Jul 2013      | -     |               | -    |               | -                | Continuing | Continuing    | Continuing                     |
| BEIS Product Development - Technical Design & Development       | C/T&M                        | Worldwide<br>Technology, Inc<br>(WWT):Various                        | 1.742              | -     |               | -     |               | -     |               | -    |               | -                | Continuing | Continuing    | Continuing                     |
| BEIS Product<br>Development - Technical<br>Design & Development | C/T&M                        | BearingPoint:Various   | 0.831              | -     |               | -     |               | -     |               | -    |               | -                | Continuing | Continuing    | Continuing                     |
| BEIS Product<br>Development - Technical<br>Design & Development | MIPR                         | DFAS (TSO-<br>CL) / DFAS (I&T-<br>CL):Indianapolis, IN               | 6.282              | 0.680 | Oct 2012      | 2.010 | Oct 2013      | 1.400 | Oct 2014      | -    |               | 1.400            | Continuing | Continuing    | Continuing                     |
| BEIS Product<br>Development - Technical<br>Design & Development | MIPR                         | DFAS (TSO-<br>PE):Indianapolis, IN                                   | 1.160              | -     |               | -     |               | -     |               | -    |               | -                | Continuing | Continuing    | Continuing                     |
| BEIS Product<br>Development - Technical<br>Design & Development | C/T&M                        | CyberData:Various  | 2.647              | -     |               | -     |               | -     |               | -    |               | -                | Continuing | Continuing    | Continuing                     |
| BEIS Product<br>Development - Technical<br>Design & Development | C/T&M                        | CACI:Chantilly, VA   | 0.716              | -     |               | -     |               | -     |               | -    |               | -                | Continuing | Continuing    | Continuing                     |

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...* Defense Logistics Agency

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R-1 Line #129

Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Defense Logistics Agency

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605070S: DoD Enterprise Systems
Development and Demonstration

**PROJECT** 

1: Business Enterprise Information System (BEIS)

DATE: April 2013

| roduct Development (\$ in Millions)                       |                              |  | FY 2               | 2012  | FY 2          | 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 |
| BEIS Product Development - Technical Design & Development | C/T&M                        | TSO-CS:Various                             | 0.080              | -     |               | -     |               | -           |               | -     |                  | -     | Continuing | Continuing    | Continuing                     |
| BEIS Product Development -Technical Design & Development  | C/T&M                        | NAVAIR LMSS<br>(Deloitte):Arlington,<br>VA | 2.336              | 0.122 | Jan 2012      | -     |               | -           |               | -     |                  | -     | Continuing | Continuing    | Continuing                     |
| BEIS Product Development - Technical Design & Development | C/T&M                        | CSCI:Indianapolis,<br>IN                   | 1.611              | -     |               | -     |               | -           |               | -     |                  | -     | Continuing | Continuing    | Continuing                     |
| BEIS Product Development - Technical Design & Development | C/FFP                        | Deloitte:Alexandria,<br>VA                 | -                  | 0.161 | Jul 2012      | 1.063 | Jul 2013      | 0.842       | Jul 2014      | -     |                  | 0.842 | Continuing | Continuing    | Continuing                     |
|   |                              | Subtotal                                   | 34.646             | 3.927 |               | 5.749 |               | 3.360       |               | 0.000 |                  | 3.360 |            |               |                                |

| Support (\$ in Millions) |                              |                                    | FY 2               | 2012  | FY 2          | 2013  |               | 2014<br>ise | FY 2          | 2014<br>CO | 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 |
| BEIS Support Costs       | MIPR                         | DISA:Fort Meade,<br>MD             | 2.266              | -     |               | -     |               | -           |               | -          |                  | -     | Continuing | Continuing    | Continuing                     |
| BEIS Support Costs       | MIPR                         | DFAS (TSO-<br>CS):Indianapolis, IN | 1.663              | -     |               | -     |               | -           |               | -          |                  | -     | Continuing | Continuing    | Continuing                     |
| BEIS Support Costs       | C/T&M                        | COGNOS:Indianapolis                | 0.374              | -     |               | -     |               | -           |               | -          |                  | -     | Continuing | Continuing    | Continuing                     |
| BEIS Support Costs       | MIPR                         | DFAS (TSO-<br>PE):Indianapolis, IN | 1.048              | -     |               | -     |               | -           |               | -          |                  | -     | Continuing | Continuing    | Continuing                     |
| BEIS Support Costs       | MIPR                         | DFAS (TSO-<br>CE):Indianapolis, IN | 0.039              | -     |               | -     |               | -           |               | -          |                  | -     | Continuing | Continuing    | Continuing                     |
|                          |                              | Subtotal                           | 5.390              | 0.000 |               | 0.000 |               | 0.000       |               | 0.000      |                  | 0.000 |            |               |                                |

|                     | APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: System Development & Demonstration (SDD) |         |       |      |               |       | PROJEC<br>1: Busin<br>(BEIS) |                  | rprise Info         | ormation .    | System                         |
|---------------------|---|---------|-------|------|---------------|-------|------------------------------|------------------|---------------------|---------------|--------------------------------|
|                     | All Prior<br>Years  | FY 2012 | FY 2  | 2013 | FY 20<br>Base |       | 2014<br>CO                   | FY 2014<br>Total | Cost To<br>Complete | Total<br>Cost | Target<br>Value of<br>Contract |
| Project Cost Totals | 40.036  | 3.927   | 5.749 |      | 3.360         | 0.000 |                              | 3.360            |                     |               |                                |

Remarks

Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Defense Logistics Agency

DATE: April 2013

| Exhibit R-4, RDT&E Schedule Profile: PB 2   |   |    |      |   |   |     |      |      |      |      |      |      |       |      |      | D/ | ATE: / | √pril | 201                 | 13 |   |        |        |      |     |      |     |      |   |
|---|---|----|------|---|---|-----|------|------|------|------|------|------|-------|------|------|----|--------|-------|---------------------|----|---|--------|--------|------|-----|------|-----|------|---|
| APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: System Development & Demonstration (SDD) |   |    |      |   |   |     | PE ( | 0605 | 5070 |      | oD I | Ente | erpri | se S | •    | ms |        | 1: /  | OJE<br>Busi<br>EIS) |    |   | nterpi | rise   | Info | rma | tion | Sys | stem |   |
|   |   | FY | 2012 | 2 |   | FY: | 2013 | 3    |      | FY 2 | 2014 |      |       | FY 2 | 2015 |    |        | FY    | 2010                | 6  |   | F۱     | Y 2017 | 7    |     | FY   | 201 | 18   |   |
|   | 1 | 2  | 3    | 4 | 1 | 2   | 3    | 4    | 1    | 2    | 3    | 4    | 1     | 2    | 3    | 4  | 1      | 2     | 3                   | 4  | 1 | 1      | 2 3    | 4    | 1   | 2    | 3   | . 4  | ĭ |
| N/A   |   |    |      |   |   |     |      |      |      |      |      |      |       |      |      |    |        |       |                     |    |   |        |        |      |     |      |     |      |   |
| Business Enterprise Information System (BEIS)   |   |    |      |   |   |     |      |      |      |      |      |      |       |      |      |    |        |       |                     |    |   |        |        |      |     |      |     |      |   |

Exhibit R-4A, RDT&E Schedule Details: PB 2014 Defense Logistics Agency

R-1 ITEM NOMENCLATURE PROJECT

APPROPRIATION/BUDGET ACTIVITY

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

PE 0605070S: DoD Enterprise Systems
Development and Demonstration

1: Business Enterprise Information System

(BEIS)

## Schedule Details

|   | St      | art  | E       | nd   |
|---|---------|------|---------|------|
| Events by Sub Project                         | Quarter | Year | Quarter | Year |
| N/A   |         |      |         |      |
| Business Enterprise Information System (BEIS) | 1       | 2012 | 4       | 2018 |

| Exhibit R-2A, RDT&E Project J  | ustification       | : PB 2014 [ | Defense Log          | istics Agen                           | ісу               |                                    |            |            |           | DATE: Apr | il 2013             |               |
|--|--------------------|-------------|----------------------|---------------------------------------|-------------------|------------------------------------|------------|------------|-----------|-----------|---------------------|---------------|
| APPROPRIATION/BUDGET AC<br>0400: Research, Development, 7<br>BA 5: System Development & De |                    | PE 060507   |                      | ATURE<br>interprise Sy<br>monstration | rstems            | PROJECT<br>2: Defense<br>(DBSAE) S | Business S | Systems Ac | quisition |           |                     |               |
| 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 |
| 2: Defense Business Systems<br>Acquisition (DBSAE) Staff                                   | 0.000              | 0.000       | 1.190                | 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 Defense Business Enterprise Systems (DEBS) (formerly Defense Business Systems Acquisition (DBASE) Staff) is a core team of highly qualified individuals charged with supporting the development and maintenance of a portfolio of programs designed to meet the needs of the Department of Defense (DoD). The DEBS mission is to provide cross cutting program executive support and tools to include expert acquisition strategy, advise, oversight, and hands-on assistance to all of the DoD Enterprise Systems. The primary focus is to 1) enhance the consistency of processes, 2) promote excellence in innovation with the following key focus areas:

- -Program and acquisition strategy
- -Information assurance
- -Systems controls, configuration, engineering and testing
- -Risk Identification and mitigation strategies
- -Sustainability, supportability and logistics
- -Systems audit readiness discovery, testing, resolution and sustainment support

This will result in being able to provide assurance that the controls implemented within the various systems are effective and operate as the functional proponents require.

| B. Accomplishments/Planned Programs (\$ in Millions)  | FY 2012 | FY 2013 | FY 2014 |
|---|---------|---------|---------|
| Title: DBSAE Staff  | 0.000   | 1.190   | 0.000   |
| FY 2012 Accomplishments: Focus efforts to enhance the consistency of processes, and promote excellence key focus areasProgram and acquisition strategy -Information assurance -Risk Identification & mitigation strategies -Program training packages -Sustainability, supportability and logistics |         |         |         |

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

| Exhibit R-2A, RDT&E Project Justification: PB 2014 Defense Logistic   | s Agency                                  |   | DATE:  | April 2013 |         |  |
|---|---|---|--------|------------|---------|--|
| APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: System Development & Demonstration (SDD)   | 2: Defens                                 | PROJECT 2: Defense Business Systems Acquisiti (DBSAE) Staff |        |            |         |  |
| B. Accomplishments/Planned Programs (\$ in Millions)  Provide systems informational support to the on-going DoD FIAR audits  Begin preliminary activities to support a Federal Information System Corpart of the Financial Improvement and Audit Readiness objectives | ,   | F   | Y 2012 | FY 2013    | FY 2014 |  |
| FY 2013 Plans: Continue to focus efforts to enhance the consistency of processes, and processes.  | promote excellence in innovation.         |   |        |            |         |  |
| Continue with FISCAM assessment and remediation actions as needed.  | Complete SSAE 16 assessment preparations. |   |        |            |         |  |

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

N/A

**Remarks** 

## D. Acquisition Strategy

N/A

## E. Performance Metrics

N/A

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**Accomplishments/Planned Programs Subtotals** 

0.000

0.000

1.190

Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Defense Logistics Agency

R-1 ITEM NOMENCLATURE

DATE: April 2013

**PROJECT** 

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

PE 0605070S: DoD Enterprise Systems
Development and Demonstration

2: Defense Business Systems Acquisition (DBSAE) Staff

| Management Servic  | es (\$ in M                  | illions)                                   |                    | FY 2  | 2012          | FY 2  | 2013          |       | 2014<br>ase   |       | 2014<br>CO    | 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 |
| DBASE Management<br>Services - Goverment<br>Program Office | Allot                        | Goverment Program<br>Office:Alexandria, VA | -                  | 0.000 | Oct 2011      | 1.190 | Oct 2012      | -     |               | -     |               | -                | Continuing | Continuing    | Continuing                     |
|  |                              | Subtotal                                   | 0.000              | 0.000 |               | 1.190 |               | 0.000 |               | 0.000 |               | 0.000            |            |               |                                |
|  |                              |  | All Prior<br>Years | FY 2  | 2012          | FY 2  | 2013          |       | 2014<br>ase   |       | 2014<br>CO    | FY 2014<br>Total | Cost To    | Total<br>Cost | Target<br>Value of<br>Contract |
|  |                              | Project Cost Totals                        | 0.000              | 0.000 |               | 1.190 |               | 0.000 |               | 0.000 |               | 0.000            |            |               |                                |

Remarks

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...*Defense Logistics Agency

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| Exhibit R-4, RDT&E Schedule Profile: PB 2   | gency     |                              |   |        |   |     |      |   |        | DATE                            | .: Apri | 1201 | 3 |      |     |
|---|-----------|------------------------------|---|--------|---|-----|------|---|--------|---------------------------------|---------|------|---|------|-----|
| APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evalua BA 5: System Development & Demonstration |           | R-1 ITEM NOMENCLATURE PROJEC |   |        |   |     |      |   |        | se Business Systems Acquisition |         |      |   |      |     |
|   | FY 2012   | FY 201                       | 3 | FY 201 | 4 | FY: | 2015 | F | Y 2016 |                                 | FY 20   | )17  |   | FY 2 | 018 |
|   | 1 2 3 4 1 | 2 3                          | 4 | 1 2 3  | 4 | 1 2 | 3 4  | 1 | 2 3 4  | l 1                             | 2       | 3 4  | 1 | 2    | 3 4 |
| N/A   |           |                              |   |        |   |     |      |   |        |                                 |         |      |   |      |     |
| Defense Business Systems Acquisition (DBASE) Staff  |           |                              |   |        |   |     |      |   |        |                                 |         |      |   |      |     |

Exhibit R-4A, RDT&E Schedule Details: PB 2014 Defense Logistics Agency

R-1 ITEM NOMENCLATURE

PROJECT

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

ide

PE 0605070S: DoD Enterprise Systems
Development and Demonstration

2: Defense Business Systems Acquisition

DATE: April 2013

(DBSAE) Staff

## Schedule Details

|  | St      | art  | End     |      |  |
|--|---------|------|---------|------|--|
| Events by Sub Project                              | Quarter | Year | Quarter | Year |  |
| N/A  |         |      |         |      |  |
| Defense Business Systems Acquisition (DBASE) Staff | 1       | 2012 | 4       | 2018 |  |

| Exhibit R-2A, RDT&E Project J   | Justification:     | : PB 2014 [ | Defense Log                            | istics Agen     | су                           |                  |         |         |         | DATE: Apr | il 2013             |               |
|---|--------------------|-------------|--|-----------------|------------------------------|------------------|---------|---------|---------|-----------|---------------------|---------------|
| APPROPRIATION/BUDGET AC<br>0400: Research, Development,<br>BA 5: System Development & Development |                    | PE 060507   | NOMENCLA<br>70S: DoD El<br>ent and Den | nterprise Sy    | SE Agencies Initiative (DAI) |                  |         |         |         |           |                     |               |
| 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 |
| 3: Defense Agencies Initiative (DAI)  | 0.395              | 56.954      | 63.460                                 | 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 mission of the Defense Agencies Initiative (DAI) program is to modernize the participating Defense Agencies' financial management processes by streamlining financial management capabilities, eliminating material weaknesses, and achieving financial statement auditability for the Agencies and field activities across the DoD. DAI will transform the budget, finance, and accounting operations of the participating Defense Agencies to achieve accurate and reliable financial information for financial accountability and efficient decision making. The DAI implementation approach is to deploy a standardized system solution that effectively addresses the requirements depicted in such tools as the Federal Financial Management Improvement Act (FFMIA) and the DoD Business Enterprise Architecture (BEA), while leveraging the out-of-the-box capabilities of the selected commercial off-the-shelf (COTS) product. The DAI business solution, once implemented, will provide a near real-time, web-based system from a .mil environment of integrated business processes that will enable in excess of 100,000 Defense Agency financial managers, program managers, auditors, and Defense Finance and Accounting Service (DFAS) representatives to make sound financial business decisions to support the warfighter.

DAI will implement a compliant COTS business solution with common business processes and data standards for the following business functions: procure to pay; order to cash; acquire to retire; budget to report; cost accounting; as well as time and labor. Grants financial management, budget formulation, and re-sales accounting will be implemented by full Deployment. The Defense Agencies are committed to leveraging their resources and talents to build an integrated system that supports standardized processes and proves that the DoD is capable of using a single architecture and foundation to support multiple, diverse components.

#### The benefits of DAI are:

- Common business processes and data standards:
- Access to real-time financial data transactions:
- Significantly reduced data reconciliation requirements;
- Enhanced analysis and decision support capabilities;
- Standardized line of accounting with the use of Standard Financial Information Structure (SFIS); and
- Use of USSGL Chart of Accounts to resolve DoD material weaknesses and deficiencies.

The system integration services for the DAI will include the following:

UNCLASSIFIED PE 0605070S: DoD Enterprise Systems Development and Demonstrati... Page 16 of 58

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

| Exhibit R-2A, RDT&E Project Justification: PB 2014 Defense Logistics Ager | псу                                 | DATE: April 2013                     |
|---|-------------------------------------|--------------------------------------|
| APPROPRIATION/BUDGET ACTIVITY   | R-1 ITEM NOMENCLATURE               | PROJECT                              |
| 0400: Research, Development, Test & Evaluation, Defense-Wide              | PE 0605070S: DoD Enterprise Systems | 3: Defense Agencies Initiative (DAI) |
| BA 5: System Development & Demonstration (SDD)                            | Development and Demonstration       |                                      |

Project management; Blueprinting; Design, Build, and Unit Test; Reports, Interfaces, Conversion, Extensions (RICE); Testing (integration, functional, performance, conversion, security, user acceptance, operational); End-User Training/Change Management; System Deployment; Conversion; Information Assurance; Sustainment; Data Service; Help Desk Support; Studies and Analysis Support; and Site Surveys.

| The Bolono Agonolo Intidute (BA)  | 00.001 |  |
|---|--------|--|
| FY 2012 Accomplishments:  |        |  |
| Delivered Release 2.0 full financial capabilities to the DTRA, TMA, DTSA, and DPMO. Deployment to DAU was deferred.               |        |  |
| Deployed time and labor to Defense Advanced Research Projects Agency (DARPA) and the Office of Economic Adjustment                |        |  |
| (OEA). Continued development of the DAI production baseline (maturing core functionality, BEA Gaps, and the Reports,              |        |  |
| Interfaces, Conversions, Extensions and Workflows (RICEW)) to achieve capabilities required to: 1) deploy four new agencies in    |        |  |
| October 2012 (beginning of FY 2013) and 2) support thirteen deployed agencies. Five of the thirteen agencies are only using time  |        |  |
| and labor. Continued program activities to conduct business process re-engineering, test developmental products, and prepare      |        |  |
| DARPA, OEA, Defense Security Services (DSS), and Defense Media Activity (DMA) for implementation of DAI (site surveys,            |        |  |
| training, infrastructure and sustainment preparations, development and testing). Developed automated timecard generation for      |        |  |
| use in disasters (i.e. hurricanes, tornadoes, earthquakes, etc.); developed a process to accelerate payments to small businesses; |        |  |
| transitioned the Central Contractor Registration interface to System for Award Management (SAM); and modified the Internal        |        |  |
| Revenue Service Form 1099 feeder report to improve contractor payment reporting. Continued analyses necessary to prepare          |        |  |
| software and infrastructure for upgrade to Oracle E-Business Suite (EBS) Release 12 (R12) to include performance and sizing       |        |  |
| requirements. Finally, DAI began working with the DLA Audit Readiness Office to plan development of the service provider          |        |  |

#### FY 2013 Plans:

Deliver Release 3.0 full financial capabilities developed in FY 2012 to DARPA, DSS, OEA, and DMA. Conduct business process re-engineering. Complete the study of Oracle EBS R12 upgrade. Procure, install and configure the software and supporting infrastructure for R12. Configure the DAI production baseline (maturing core functionality, incorporating BEA gaps, and RICEW) by leveraging the inherent features of R12 derived from the study. Continue program activities to upgrade training materials, implementation planning documents and templates, logistics support, acquisition documentation, architecture views, standard operating procedures, help desk materials, test scenarios and scripts in view of R12. Conduct a DFAS lead effort to convert, test and port agency data to the new R12 environment in collaboration with the agencies. Develop detailed logistics plan for migration of existing deployed agencies. Jointly develop the DAI Defense Working Capital Fund core requirements with DISA. Update accounting to incorporate changes to SFIS in view of the Government-Wide Treasury Account Symbol Adjusted Trial Balance System Requirements. Update global model to incorporate changes in the Acquire-To-Retire business process required by Real Property and Installations Lifecycle Management, core architecture/data elements. Incorporate additional changes to interfaces as SAM absorbs the functionality of other Federal Integrated Acquisition Environment Systems. DAI, after having been recognized as an ACAT I Program, will continue to update and develop statutory/regulatory documentation requirements

assertion packages supporting the first Statement on Standards for Attestation Engagements (SSAE 16).

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...*Defense Logistics Agency

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

Title: Defense Agencies Initiative (DAI)

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FY 2012

56.954

FY 2013

63.460

FY 2014

0.000

| APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide | R-1 ITEM NOMENCLATURE PE 0605070S: DoD Enterprise Systems | PROJEC<br>3: Defen |        | ies Initiative (I | <br>DAI) |
|--|---|--------------------|--------|-------------------|----------|
| BA 5: System Development & Demonstration (SDD)   | Development and Demonstration                             | 0. 20.0            |        |                   |          |
| B. Accomplishments/Planned Programs (\$ in Millions)                                       |   | F                  | Y 2012 | FY 2013           | FY 2014  |
| to support at least one ACAT I level Milestone Decision Review as direct                   | ted by the Milestone Decision Authority and informa       | ed by              |        |                   |          |
| the Acquisition Overarching Integrated Process Team. Continue support                      | of the DLA Audit Readiness Office plan to develop         | the                |        |                   |          |
| service provider assertion packages supporting the SSAE 16.                                |   |                    |        |                   |          |

**Accomplishments/Planned Programs Subtotals** 

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

Exhibit R-2A, RDT&E Project Justification: PB 2014 Defense Logistics Agency

N/A

N/A

### Remarks

FY 2014 Plans:

### D. Acquisition Strategy

DAI is being developed and implemented using an incremental strategy including major annual software releases to accommodate upgrades and fixes as required by deployed and implementing agencies as governed by its Functional Sponsor and Milestone Decision Authority.

The program management office (PMO) is responsible for all aspects of program control and execution. The DAI PMO will use a combination of contract types as directed by the contractual environment to support the delivery and sustainment of required capabilities.

#### E. Performance Metrics

In FY 2012, the DAI program office was scheduled to deploy full financial capabilities to four major agencies: DTRA, DTSA, DPMO and TMA. These agencies were successfully deployed on schedule in the first quarter FY 2012. The DAI program office will deploy the time and labor capability to three more major agencies: (DARPA, NDU, and OEA) and begin the advance planning for all the FY 2013 full financials implementing agencies.

**Major Performers** 

DISA Ogden, Utah

**Production Support** 

DISA

Columbus, OH

Development and Test, and Coop Hosting Support

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Defense Logistics Agency

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DATE: April 2013

56.954

63.460

0.000

Exhibit R-2A, RDT&E Project Justification: PB 2014 Defense Logistics Agency

R-1 ITEM NOMENCLATURE

PROJECT DATE: April 2013

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

PE 0605070S: DoD Enterprise Systems
Development and Demonstration

3: Defense Agencies Initiative (DAI)

DISA

Indian Head, MD and Fort Huachuca, AZ

BA 5: System Development & Demonstration (SDD)

APPROPRIATION/BUDGET ACTIVITY

Test Management and ITT Lead Services, Test tool, Information Exchange/Interfaces, GEX Instance and limited Operational Assessment Support.

Northrop Grumman

McLean, VA

Interfaces/GEX

**DLT Solutions** 

Herndon, VA

Application and database Management Support

IBM

Bethesda, MD

Global Model Development-Procure to Pay, Budget 2 Report and Order to Fulfill

CACI INC, Federal

Chantilly, VA

Global Model Development-Cost Accounting, Time and Labor and Acquire to Retire

Computer Sciences Corp

Falls Church, VA

Global Model Development-Reports, Interfaces, Conversions and Information Assurance

Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Defense Logistics Agency

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605070S: DoD Enterprise Systems
Development and Demonstration

**PROJECT** 

3: Defense Agencies Initiative (DAI)

DATE: April 2013

| Product Developmen                    | nt (\$ in M                  |   |                    | FY 2012 FY 2013 |               | 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    | Total<br>Cost | Target<br>Value of<br>Contract |
| DAI Product Development               | C/FFP                        | Various:Various   | -                  | 0.489           |               | 0.280  |                 | -     |                | -     |                  | -        | Continuing | Continuing    | Continuing                     |
| DAI Product Development               | C/CPFF                       | California Analysis<br>Center, Inc<br>(CACI):Chantilly, VA      | 0.277              | 2.127           | Feb 2012      | 2.842  | Mar 2013        | 0.000 |                | -     |                  | 0.000    | Continuing | Continuing    | Continuing                     |
| DAI Product Development               | C/CPFF                       | CSC:Falls Church,<br>VA   | 0.182              | 4.339           | Mar 2012      | 2.867  | Mar 2013        | 0.000 |                | -     |                  | 0.000    | Continuing | Continuing    | Continuing                     |
| DAI Product Development               | C/CPFF                       | International<br>Business Machines<br>(IBM):Armonk, New<br>York | -                  | 5.439           | Feb 2012      | 5.945  | Feb 2013        | 0.000 |                | -     |                  | 0.000    | Continuing | Continuing    | Continuing                     |
| DAI Product Development - Informatica | C/FFP                        | Informatica:Redwood<br>City, CA                                 | -                  | 4.410           | Dec 2011      | -      |                 | -     |                | -     |                  | -        | Continuing | Continuing    | Continuing                     |
| DAI Product Development               | C/FFP                        | Northrop<br>Grumman:Falls<br>Church, VA                         | 0.030              | 1.400           | Feb 2012      | 1.445  | Feb 2013        | 0.000 |                | -     |                  | 0.000    | Continuing | Continuing    | Continuing                     |
| DAI Product Development               | C/CPAF                       | California Analysis<br>Center, Inc<br>(CACI):Chantilly 2,<br>VA | -                  | 6.767           | Jan 2012      | 9.913  | Jan 2013        | 0.000 |                | -     |                  | 0.000    | Continuing | Continuing    | Continuing                     |
| DAI Product Development               | TBD                          | Unknown:TBD   | -                  | -               |               | 2.275  | Oct 2012        | 0.000 |                | -     |                  | 0.000    | Continuing | Continuing    | Continuing                     |
| DAI Product Development               | C/CPAF                       | CACI Inc.:Chantilly, VA   | -                  | 2.504           | Jan 2012      | -      |                 | -     |                | -     |                  | -        | Continuing | Continuing    |                                |
|                                       |                              | Subtotal  | 0.489              | 27.475          |               | 25.567 |                 | 0.000 |                | 0.000 |                  | 0.000    |            |               |                                |
|                                       |                              |   | [                  |                 |               |        |                 | F)/ 6 | 2044           | F)/ ( | 2044             | E)/ 0044 | ٦          |               |                                |

| Support (\$ in Million |                              |  |                    |        |               | FY 2   | 2012          | 012 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    | Total<br>Cost    | Target<br>Value of<br>Contract |  |  |
| DAI Support Costs      | C/FFP                        | Various:TBD  | -                  | 0.442  |               | 0.439  |               | -           |               | -               |               | -              | Continuing | Continuing       | Continuing                     |  |  |
| DAI Support Costs      | C/CPAF                       | California Analysis<br>Center, Inc<br>(CACI):Chantilly, VA | 1.136              | 10.649 | Dec 2012      | 10.919 | Dec 2013      | 0.000       |               | -               |               | 0.000          | Continuing | Continuing       | Continuing                     |  |  |

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Defense Logistics Agency

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605070S: DoD Enterprise Systems

Development and Demonstration

PROJECT

3: Defense Agencies Initiative (DAI)

DATE: April 2013

| Support (\$ in Million | ıs)                          |   |                    | FY 2   | 012 FY 2      |        | 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    | Total<br>Cost | Target<br>Value of<br>Contract |
| DAI Support Costs      | C/FFP                        | Mystics:TBD   | -                  | 2.738  | Dec 2012      | 2.682  | Dec 2013      | 0.000           |               | -              |               | 0.000            | Continuing | Continuing    | Continuing                     |
| DAI Support Costs      | C/FFP                        | DLT<br>Solutions:Herndon,<br>VA                                   | -                  | 4.297  | Dec 2012      | 4.600  | Jan 2013      | -               |               | -              |               | -                | Continuing | Continuing    | Continuing                     |
| DAI Support Costs      | MIPR                         | Defense Information<br>Systems Agency<br>(DISA):Fort Meade,<br>MD | -                  | 4.287  | Oct 2011      | 10.000 | Oct 2012      | -               |               | -              |               | -                | Continuing | Continuing    | Continuing                     |
| DAI Support Costs      | C/FFP                        | Various:Unknown   | -                  | 0.004  |               | 0.100  | Oct 2012      | -               |               | -              |               | -                | Continuing | Continuing    | Continuing                     |
|                        |                              | Subtotal  | 1.136              | 22.417 |               | 28.740 |               | 0.000           |               | 0.000          |               | 0.000            |            |               |                                |

| Test and Evaluation     | (\$ in Milli                 | ions)   |                    | FY 2  | 2012          | FY 2  | 2013          | FY 2<br>Ba |               | 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 |
| DAI Test and Evaluation | MIPR                         | Joint Interoperability<br>Test Command<br>(JITC):Indian Head,<br>MD | -                  | 3.387 | Oct 2011      | 2.560 | Oct 2012      | 0.000      |               | -     |               | 0.000            | Continuing | Continuing    | Continuing                     |
|                         | Subtotal 0.0                 |   |                    |       |               | 2.560 |               | 0.000      |               | 0.000 |               | 0.000            |            |               |                                |

| Management Service      | s (\$ in M                   | illions)   |                    | FY 2  | 2012          | FY 2  | 2013          | FY 2<br>Ba |               | 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<br>Complete | Total<br>Cost | Target<br>Value of<br>Contract |
| DAI Management Services | Allot                        | Government<br>Program<br>Management<br>Office:Alexandria, VA | -                  | 1.930 | Oct 2011      | 3.325 | Oct 2012      |            |               | -     |               | -                | Continuing          | Continuing    | Continuing                     |
| DAI Management Services | C/FFP                        | Various:TBD  | -                  | 1.745 |               | 2.588 |               | -          |               | -     |               | -                | Continuing          | Continuing    | Continuing                     |
| DAI Management Services | TBD                          | TBD:TBD  | -                  | -     |               | 0.680 | Jan 2012      | -          |               | -     |               | -                | Continuing          | Continuing    | Continuing                     |
|                         | Subtotal 0.00                |  |                    |       |               | 6.593 |               | 0.000      |               | 0.000 |               | 0.000            |                     |               |                                |

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| Exhibit R-3, RDT&E Project Cost Analysis: PB 2  | 2014 Defer | nse Logistics Agen | ісу                |          |           |          | DATE        | : April 20 | 13 |        |
|---|------------|--------------------|--------------------|----------|-----------|----------|-------------|------------|----|--------|
| APPROPRIATION/BUDGET ACTIVITY                   |            |                    | R-1 ITEM NOME      | NCLATURE |           | PROJEC   | T           |            |    |        |
| 0400: Research, Development, Test & Evaluation, | Vide       | PE 0605070S: D     | OoD Enterprise Sys | tems     | 3: Defens | se Agend | cies Initia | tive (DAI) |    |        |
| BA 5: System Development & Demonstration (SDE   |            | Development an     | d Demonstration    |          |           |          |             |            |    |        |
|   |            |                    |                    |          |           |          |             |            |    |        |
|   |            |                    |                    |          |           |          |             |            |    | Target |

|                     | All Prior<br>Years | FY 2012 | FY 2013 | FY 2014<br>Base | FY 2014<br>OCO | FY 2014<br>Total | Cost To | Total<br>Cost | Target<br>Value of<br>Contract |
|---------------------|--------------------|---------|---------|-----------------|----------------|------------------|---------|---------------|--------------------------------|
| Project Cost Totals | 1.625              | 56.954  | 63.460  | 0.000           | 0.000          | 0.000            |         |               |                                |

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2014 Defense Logistics Agency

APPROPRIATION/BUDGET ACTIVITY

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

DATE: April 2013

R-1 ITEM NOMENCLATURE
PE 0605070S: DoD Enterprise Systems
Development and Demonstration

|                                   |   | FY 2012<br>1 2 3 4 |  |   |   | FY | 201: | 3 |   | FY | 2014 | 1 |   | FY | 2015 | 5 |   | FY 2 | 2016 | 3 |   | FY | 2017 | 7 |   | FY | 2018 |   |
|-----------------------------------|---|--------------------|--|---|---|----|------|---|---|----|------|---|---|----|------|---|---|------|------|---|---|----|------|---|---|----|------|---|
|                                   | 1 | 2                  |  | 4 | 1 | 2  | 3    | 4 | 1 | 2  | 3    | 4 | 1 | 2  | 3    | 4 | 1 | 2    | 3    | 4 | 1 | 2  | 3    | 4 | 1 | 2  | 3    | 4 |
| N/A.                              |   |                    |  |   |   |    |      |   |   | ,  |      |   |   |    | ·    |   |   |      |      |   |   |    |      |   |   | ·  | ,    |   |
| Defense Agencies Initiative (DAI) |   |                    |  |   |   |    |      |   |   |    |      |   |   |    |      |   |   |      |      |   |   |    |      |   |   |    |      |   |

Exhibit R-4A, RDT&E Schedule Details: PB 2014 Defense Logistics Agency

,01103

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605070S: DoD Enterprise Systems

Development and Demonstration

**PROJECT** 

3: Defense Agencies Initiative (DAI)

## Schedule Details

|                                   | St      | art  | E       | nd   |
|-----------------------------------|---------|------|---------|------|
| Events by Sub Project             | Quarter | Year | Quarter | Year |
| N/A.                              |         |      |         |      |
| Defense Agencies Initiative (DAI) | 4       | 2012 | 4       | 2013 |

| Exhibit R-2A, RDT&E Project Ju   | stification:       | : PB 2014 [ | Defense Log          | istics Agen     | су                |  |              |         |                                 | DATE: Apr | il 2013             |               |
|--|--------------------|-------------|----------------------|-----------------|-------------------|--|--------------|---------|---------------------------------|-----------|---------------------|---------------|
| APPROPRIATION/BUDGET ACT<br>0400: Research, Development, To<br>BA 5: System Development & De | est & Evalua       |             | se-Wide              |                 | PE 060507         | NOMENCLA<br>70S: DoD El<br>ent and Den | nterprise Sy | stems   | PROJECT<br>4: Defense<br>(DISS) |           | n System fo         | r Security    |
| 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 |
| 4: Defense Information System for Security (DISS)  | 0.268              | 21.600      | 24.927               | 8.469           | -                 | 8.469                                  | 10.550       | 12.081  | 12.221                          | 10.831    | 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 Information System for Security (DISS) will improve information sharing capabilities, accelerate clearance processing timelines, reduce security vulnerabilities, and increase DoD's security mission capability. The DISS mission is to consolidate the DoD security mission into an Enterprise System that will automate the implementation of improved national investigative and adjudicative standards to eliminate costly and inefficient work processes and increase information collaboration across the community. DISS is currently under development and will replace the Joint Personnel Adjudication System (JPAS), a legacy system. When fully deployed this will be a secure, authoritative source for the management, storage and timely dissemination of and access to personnel clearances with the flexibility to provide additional support structure for future DoD security process growth. When deployed, it will accelerate the clearance process, reduce security clearance vulnerabilities, decrease back-end processing timelines, and support simultaneous information sharing within various DoD entities as well as among a number of authorized federal agencies. DISS will provide improved support to the Insider Threat and Personal Identity programs and will be comprised of capabilities that are currently part of the Joint Personnel Adjudication System (JPAS) and will create a robust and real-time capability for all DoD participants in the Military Departments, and DoD Agencies. It will also include automated records check (ARC) functionality and the creation of an adjudicative case management capability with e-Adjudication functionality. DISS will also provide the following operational capabilities - single point of entry for: personnel security, adjudicative case management, and decision support functionality to all DoD adjudicators. DISS will provide near continuous intra-Central Adjudication Facility (CAF) communications on a web-based enabled platform utilizing a unified architecture with security management.

The DISS program specifically addresses the requirements of Section 3001(e) of PL 108-458, Intelligence Reform and Terrorism Prevention Act of 2004 (IRTPA). Additionally the DISS program supports the FY 2012 DoD Strategic Management Plan (SMP)'s Business Goal 6: "Re-engineer / use end-to-end business processes to reduce transaction times, drive down costs, and improve service."

| B. Accomplishments/Planned Programs (\$ in Millions)   | FY 2012 | FY 2013 | FY 2014 |
|--|---------|---------|---------|
| Title: Defense Information System for Security (DISS)  | 21.600  | 24.927  | 8.469   |
| FY 2012 Accomplishments: CATS V3 deployment to Air Force adjudication facility, deliver ACES release 2.4.3 capabilities, obtain hardware required to |         |         |         |
| support JVS development efforts for the four environments: pre-production, production, development/test and disaster recovery,                       |         |         |         |
| purchase of software components, plan installation and configuration management tools usage, initiate test and development                           |         |         |         |
| of Enterprise Services (Release 2- how component systems are integrated into one overarching system), DISS C&A, initiate                             |         |         |         |

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...*Defense Logistics Agency

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

| Exhibit R-2A, RDT&E Project Justification: PB 2014 Defense Logistic   | s Agency  | DATE:                            | April 2013   |              |
|---|---|----------------------------------|--------------|--------------|
| APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: System Development & Demonstration (SDD)   | R-1 ITEM NOMENCLATURE PE 0605070S: DoD Enterprise Systems Development and Demonstration   | PROJECT 4: Defense Inform (DISS) | ation System | for Security |
| B. Accomplishments/Planned Programs (\$ in Millions)  Milestone B documentation, initiate Production and Test Readiness Revoutreach efforts, risk management, and schedule management.  | riews, continue change management/ communication  | FY 2012                          | FY 2013      | FY 2014      |
| FY 2013 Plans: Initiate CATS and ACES physical transfer of infrastructure, obtain hardwithe four environments: pre-production, production, development/test and install and configure configuration management tools, complete test and component systems are integrated into one overarching system), and in clearance management function). Finalize DISS C&A, complete Mileston Production and Test Readiness Reviews, continue change management schedule management. | d disaster recovery. Purchase software components<br>d development of Enterprise Services (Release 2- h<br>litiate Joint Verification System (Release 3 - security<br>ne B and initiate Milestone C documentation, comp | s,<br>ow<br>y<br>lete            |              |              |
| FY 2014 Plans: Achieve Acquisition Milestone B. Complete Enterprise Application Integrated Development including EAI High Level Design review (HLDR), Low Level (TRR). Deploy Case Adjudication Tracking System (CATS) V4 to the Conductor Automated Continuous Evaluation System (ACES) State Department Pi  | el Design Review (LLDR), and Test Readiness Revonsolidated Central Adjudication Facility (CAF). Cor   |                                  |              |              |

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

Adjudication Tracking System and Automated Continuous Evaluation System physical transfer of infrastructure.

N/A

#### Remarks

## D. Acquisition Strategy

The Defense Information System for Security (DISS) is being developed as a family of systems utilizing the DoD, OPM and OMB Joint Reform Team new personnel security clearance and suitability determination process inside the Department of Defense (DoD). DISS will improve information sharing capabilities, accelerate clearance processing timelines, reduce security vulnerabilities, and increase DoD's security mission capability. DISS is being implemented through an evolutionary acquisition approach based on increments. The deployment of each increment to DISS allows the fielding of added capabilities and provides an approach which limits the Government's risk.

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

N/A

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...*Defense Logistics Agency

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**Accomplishments/Planned Programs Subtotals** 

21.600

24.927

8.469

Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Defense Logistics Agency

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605070S: DoD Enterprise Systems

Development and Demonstration

PROJECT

4: Defense Information System for Security

DATE: April 2013

(DISS)

| Product Developme           | nt (\$ in M                  | illions)  |                    | FY     | 2012          | FY 2   | 2013          |       | 2014<br>ise   | FY 2  | 2014<br>CO    | 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 |
| DISS Product<br>Development | MIPR                         | Various:Various   | 13.588             | -      |               | -      |               | -     |               | -     |               | -                | Continuing | Continuing    | Continuing                     |
| DISS Product<br>Development | MIPR                         | Defense<br>Management<br>Data Center<br>(DMDC):Monterey,<br>CA              | 2.602              | 3.744  | Jul 2012      | 4.000  | Jan 2013      | 1.000 | Jan 2014      | -     |               | 1.000            | Continuing | Continuing    | Continuing                     |
| DISS Product<br>Development | MIPR                         | California Analysis<br>Center, Inc<br>(CACI):Chantilly, VA                  | 6.229              | 6.026  | Feb 2012      | -      |               | -     |               | -     |               | -                | Continuing | Continuing    |                                |
| DISS Product<br>Development | MIPR                         | California Analysis<br>Center Inc<br>(CACI):Chantilly, VA                   | -                  | -      |               | 3.496  | Feb 2013      | 0.500 | Feb 2014      | -     |               | 0.500            | Continuing | Continuing    | Continuing                     |
| DISS Product<br>Development | C/FFP                        | TBD:TBD   | -                  | 0.300  |               | 3.400  | Jan 2013      | 1.769 | Jan 2014      | -     |               | 1.769            | Continuing | Continuing    | Continuing                     |
| DISS Product<br>Development | MIPR                         | Defense<br>Personnel Security<br>Research Center<br>(DPSRC):Monterey,<br>CA | 12.079             | 0.500  | Sep 2012      | 1.524  | Jan 2013      | 0.500 | Oct 2013      | -     |               | 0.500            | Continuing | Continuing    | Continuing                     |
| DISS Product<br>Development | MIPR                         | Defense<br>Security Service<br>(DSS):Alexandria,<br>VA                      | 11.498             | -      |               | -      |               | -     |               | -     |               | -                | Continuing | Continuing    | Continuing                     |
| DISS Product<br>Development | MIPR                         | SPAWAR:Charleston, SC   | -                  | 0.020  | Mar 2012      | -      |               | -     |               | -     |               | -                | Continuing | Continuing    |                                |
| DISS Product<br>Development | TBD                          | CATS SANS<br>Hardware:TBD   | -                  | 0.670  | Jan 2013      | -      |               | -     |               | -     |               | -                | Continuing | Continuing    |                                |
|                             |                              | Subtotal  | 45.996             | 11.260 |               | 12.420 |               | 3.769 |               | 0.000 |               | 3.769            |            |               |                                |

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...* Defense Logistics Agency

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Defense Logistics Agency

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605070S: DoD Enterprise Systems

Development and Demonstration

**PROJECT** 

4: Defense Information System for Security

DATE: April 2013

(DISS)

| Support (\$ in Millior | ns)                          |   |                    | FY    | 2012          | FY 2  | 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>Contrac |
| DISS Support Costs     | MIPR                         | United States Army<br>Central Personnel<br>Security Clearance<br>Facility:Fort Meade,<br>MD | 7.345              | 0.077 | Jan 2012      | -     |               | -          |               | -     |               | -                | Continuing | Continuing    | Continuin                     |
| DISS Support Costs     | C/FFP                        | TBD:TBD   | -                  | 0.247 | Sep 2012      | 1.000 | Oct 2012      | 0.800      | Oct 2013      | -     |               | 0.800            | Continuing | Continuing    | Continuin                     |
| DISS Support Costs     | C/FFP                        | CATS Premiere:TBD   | -                  | 0.331 | Sep 2012      | 0.675 | Jan 2013      | 0.600      | Oct 2013      | -     |               | 0.600            | Continuing | Continuing    | Continuin                     |
| DISS Support Costs     | C/FFP                        | Infozen:Rockville,<br>MD  | 0.850              | -     |               | -     |               | -          |               | -     |               | -                | Continuing | Continuing    | Continuin                     |
| DISS Support Costs     | IA                           | National<br>Reconnaissance<br>Office<br>(NRO):Chantilly, VA                                 | 1.913              | -     |               | -     |               | -          |               | -     |               | -                | Continuing | Continuing    | Continuin                     |
| DISS Support Costs     | MIPR                         | United States<br>Navy:Washington<br>Naval Yard, DC  | 0.607              | -     |               | -     |               | -          |               | -     |               | -                | Continuing | Continuing    | Continuin                     |
| DISS Support Costs     | TBD                          | CATS Premiere,<br>Future Net<br>Group:Detroit, MI   | -                  | 0.688 | Sep 2012      | -     |               | -          |               | -     |               | -                | Continuing | Continuing    |                               |
|                        | ·                            | Subtotal  | 10.715             | 1.343 |               | 1.675 |               | 1.400      |               | 0.000 |               | 1.400            |            |               |                               |
| Test and Evaluation    | (\$ in Milli                 | ons)  |                    | FY    | 2012          | FY 2  | 2013          | FY 2<br>Ba | 2014<br>ise   | FY 2  |               | FY 2014<br>Total |            |               |                               |
|                        | Contract                     | Performing  | All Prior          |       | Award         |       | Award         |            | Award         |       | Award         |                  | Cost To    | Total         | Target<br>Value of            |

| Test and Evaluation      | (\$ in Milli                 | ons)  |                    | FY 2  | 2012          | FY 2  | 2013          | Ba    | ise           | 00    |               | 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 |
| DISS Test and Evaluation | C/FFP                        | TBD:TBD   | -                  | 1.468 | Sep 2012      | 1.630 | Nov 2013      | 1.000 | Nov 2014      | -     |               | 1.000 | Continuing | Continuing    | Continuing                     |
| DISS Test and Evaluation | MIPR                         | Joint Interoperability<br>Test Command<br>(JITC):Indian Head,<br>MD | -                  | 0.255 | Mar 2012      | 0.500 | Mar 2013      | 0.300 | Mar 2014      | -     |               | 0.300 | Continuing | Continuing    | Continuing                     |
|                          | -                            | Subtotal  | 0.000              | 1.723 |               | 2.130 |               | 1.300 |               | 0.000 |               | 1.300 |            |               |                                |

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...* Defense Logistics Agency

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Defense Logistics Agency

**Project Cost Totals** 

83.575

21.600

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605070S: DoD Enterprise Systems
Development and Demonstration

**PROJECT** 

4: Defense Information System for Security (DISS)

DATE: April 2013

| Management Service         | es (\$ in M                  | illions)   |                    | FY 2  | 2012          | FY 2  | 2013          | FY 2<br>Ba | 2014<br>ise   |       | 2014<br>CO    | 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 |
| DISS Management<br>Support | C/FFP                        | International Business Machines Corporation:Bethesda MD      | 23.195             | 4.024 | Nov 2012      | -     |               | -          |               | -     |               | -                | Continuing | Continuing    | Continuing                     |
| DISS Management<br>Support | MIPR                         | Government<br>Program<br>Management<br>Office:Alexandria, VA | 3.669              | 1.052 | Oct 2011      | 3.002 | Oct 2012      | -          |               | -     |               | -                | Continuing | Continuing    | Continuing                     |
| DISS Management<br>Support | C/FFP                        | TBD:TBD  | -                  | 1.700 | Sep 2012      | 5.700 | Jan 2013      | 2.000      | Oct 2013      | -     |               | 2.000            | Continuing | Continuing    | Continuing                     |
| Management Support         | TBD                          | Machines:Bethesda,<br>MD                                     | -                  | 0.498 |               | -     |               | -          |               | -     |               | -                | Continuing | Continuing    |                                |
|                            |                              | Subtotal   | 26.864             | 7.274 |               | 8.702 |               | 2.000      |               | 0.000 |               | 2.000            |            |               |                                |
|                            |                              |  | All Prior<br>Years | FY    | 2012          | FY 2  | 2013          | FY 2<br>Ba | 2014<br>ase   |       | 2014<br>CO    | FY 2014<br>Total | Cost To    | Total<br>Cost | Target<br>Value of<br>Contract |

24.927

Remarks

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...*Defense Logistics Agency

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8.469

0.000

8.469

| Exhibit R-4, RDT&E Schedule Profile: PB 2014   | Defe | nse     | Logi | stics | Ag | ency | /    |     |      |      |       |       |    |           |           |   |    |         |             |      |      | DA      | TE: / | April | 201 | 13   |       |          |
|--|------|---------|------|-------|----|------|------|-----|------|------|-------|-------|----|-----------|-----------|---|----|---------|-------------|------|------|---------|-------|-------|-----|------|-------|----------|
| APPROPRIATION/BUDGET ACTIVITY                  |      |         |      |       |    |      |      |     |      |      |       |       |    | TUR       |           |   |    |         | 1           |      | ECT  | ,       |       |       |     |      |       |          |
| 0400: Research, Development, Test & Evaluation |      | ense    | -Wid | e     |    |      |      |     |      |      |       |       |    | nterpr    |           | • | ms |         | 4: <i>L</i> | Defe | ense | Info    | orma  | tion  | Sys | tem  | for S | Security |
| BA 5: System Development & Demonstration (SD   | D)   |         |      |       |    |      |      | Dev | elop | omer | nt an | nd De | em | nonsti    | ation     |   |    |         | (DI         | SS)  |      |         |       |       |     |      |       |          |
|  | 1    | FY<br>2 | 2012 | 2     | 1  | FY 2 | 2013 | 4   | 1    | FY 2 | 2014  | -     | 1  | FY<br>1 2 | 2015<br>3 | 4 | 1  | FY<br>2 | 2016        | _    | 1    | FY<br>2 | 2017  | 1     | 1   | FY 2 | 2018  | 4        |
| N/A.   |      |         |      |       |    |      |      |     |      |      |       |       |    |           |           |   |    |         |             |      |      |         |       |       |     |      |       |          |
| Defense Information System for Security (DISS) |      |         |      |       |    |      |      |     |      |      |       |       |    |           |           |   |    |         |             |      |      |         |       |       |     |      |       |          |

Exhibit R-4A, RDT&E Schedule Details: PB 2014 Defense Logistics Agency

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605070S: DoD Enterprise Systems

Development and Demonstration

**PROJECT** 

4: Defense Information System for Security (DISS)

## Schedule Details

|  | St      | art  | Eı      | nd   |
|--|---------|------|---------|------|
| Events by Sub Project                          | Quarter | Year | Quarter | Year |
| N/A.   |         |      |         |      |
| Defense Information System for Security (DISS) | 4       | 2012 | 4       | 2018 |

| Exhibit R-2A, RDT&E Project Ju   | ustification       | : PB 2014 [ | Defense Log          | jistics Ager    | ıcy               |                  |  |                       |                       | DATE: Apr | ril 2013            |               |  |  |
|--|--------------------|-------------|----------------------|-----------------|-------------------|------------------|--|-----------------------|-----------------------|-----------|---------------------|---------------|--|--|
| APPROPRIATION/BUDGET ACT<br>0400: Research, Development, To<br>BA 5: System Development & De | est & Evalua       |             | nse-Wide             |                 | PE 060507         |                  | <b>ATURE</b><br>Interprise Sy<br>monstration | PROJECT<br>5: Defense | e Travel System (DTS) |           |                     |               |  |  |
| 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 |  |  |
| 5: Defense Travel System (DTS)   | 0.000              | 0.000       | 2.841                | 0.259           | -                 | 0.259            | 0.255  | 0.242                 | 0.283                 | 0.287     | Continuing          | Continuing    |  |  |
| Quantity of RDT&E Articles   |                    |             |                      |                 |                   |                  |  |                       |                       |           |                     |               |  |  |

<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

The Defense Travel System (DTS) is a fully integrated, electronic, end-to-end financial management system that automates temporary duty travel for the Department of Defense (DoD). DTS meets unique DoD mission, security and financial system requirements within the guidelines of Federal and DoD travel policies and regulations. DTS automates travel authorizations, reservations and arrangements, voucher processing, payment, reconciliation, accountability and archiving. DTS employs Digital Signature and Login/Authentication which requires users to provide a signed response using a valid DoD Public Key Infrastructure (PKI) certificate to gain access to the DTS application. Travel documents created in DTS are digitally signed with the user's PKI certificate to provide a means of identifying the signer, verifying the document's integrity, and enforcing non-repudiation of the signature by the signer.

DTS is a Major Automated Information System (MAIS), Acquisition Category (ACAT) 1AC program. DTS delivers capability by evolutionary acquisition utilizing incremental development; recognizing up front the need for future capability improvements. DTS has a flexible design so that each increment builds upon its core functionality, dependent on available, mature technology providing increasing capabilities to travelers, travel administrators, and process owners. Full Operational Capability (FOC) was declared in March 2010. Future capability improvements will be implemented as P3I beginning FY 2011.

| B. Accomplishments/Planned Programs (\$ in Millions)   | FY 2012 | FY 2013 | FY 2014 |
|--|---------|---------|---------|
| Title: Defense Travel System (DTS)   | 0.000   | 2.841   | 0.259   |
| FY 2012 Accomplishments: First year of funding under the DLA:  |         |         |         |
| <ul> <li>Continue "work-off" of development related Software Problem Reports (SPRs)</li> <li>Continue development, testing and integration of Financial Partner System (FPS) interfaces, test and integrate software releases, FPS system changes</li> <li>Continue development of new functionality to allow phase out legacy travel systems</li> <li>Continue to update Interface Control Documents and Memorandums of Agreement (MOA) and Perform Limited User Testing (LUT)</li> <li>Continue Program Management and Engineering support to include acquisition compliance reporting, acquisition subject matter expertise, business case analysis, metrics, system analysis, requirements support,</li> </ul> |         |         |         |

UNCLASSIFIED

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

| Exhibit R-2A, RDT&E Project Justification: PB 2014 Defense Logistics Agen | су                                  |            | DATE: April 2013    |
|---|-------------------------------------|------------|---------------------|
| APPROPRIATION/BUDGET ACTIVITY   | R-1 ITEM NOMENCLATURE               | PROJECT    |                     |
| 0400: Research, Development, Test & Evaluation, Defense-Wide              | PE 0605070S: DoD Enterprise Systems | 5: Defense | Travel System (DTS) |
| BA 5: System Development & Demonstration (SDD)                            | Development and Demonstration       |            |                     |
|   | •                                   |            |                     |

| B. Accomplishments/Planned Programs (\$ in Millions)   | FY 2012 | FY 2013 | FY 2014 |
|--|---------|---------|---------|
| contract execution, contract documentation and test management oversight.  |         |         |         |
| FY 2013 Plans:   |         |         |         |
| - Continue "work-off" of development related Software Problem Reports (SPRs)                                     |         |         |         |
| - Continue development, testing and integration of Financial Partner System (FPS) interfaces, test and integrate |         |         |         |
| software releases, FPS system changes  |         |         |         |
| - Continue development of new functionality to allow phase out legacy travel systems                             |         |         |         |
| - Continue to update Interface Control Documents and Memorandums of Agreement (MOA) and perform Limited          |         |         |         |
| User Testing (LUT)   |         |         |         |
| - Continue Program Management and Engineering support to include acquisition compliance reporting,               |         |         |         |
| acquisition subject matter expertise, business case analysis, metrics, system analysis, requirements support,    |         |         |         |
| contract execution, contract documentation and test management oversight.  |         |         |         |
| FY 2014 Plans:   |         |         |         |
| -Continue to update Interface Control Documents and Memorandums of Agreement (MOA) and Perform Limited           |         |         |         |
| User Testing (LUT)   |         |         |         |
| -Address system changes if needed in support of DoD Audit Readiness objectives.                                  |         |         |         |
| Accomplishments/Planned Programs Subtotals   | 0.000   | 2.841   | 0.259   |
|  |         |         |         |

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

N/A

## Remarks

# D. Acquisition Strategy

DTS prime contract will be completed within the coming year and separate contracts will be awarded for hosting and sustainment/development.

## **E. Performance Metrics**

N/A

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...*Defense Logistics Agency

**UNCLASSIFIED** 

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Defense Logistics Agency

\_\_\_\_\_

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605070S: DoD Enterprise Systems
Development and Demonstration

stems 5: Defen

**PROJECT** 

5: Defense Travel System (DTS)

| Management Service  | es (\$ in M                  | illions)   |                    | FY 2  | 2012          | FY 2  | 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 |
| DTS Management<br>Services - Government<br>Program Management<br>Office | Allot                        | Government<br>Program<br>Management<br>Office:Alexandria, VA | -                  | 0.000 | Oct 2011      | 2.841 | Oct 2012      | 0.259      | Oct 2013      | -     |               | 0.259            | Continuing | Continuing    | Continuing                     |
|   |                              | Subtotal   | 0.000              | 0.000 |               | 2.841 |               | 0.259      |               | 0.000 |               | 0.259            |            |               |                                |

|                     | All Prior<br>Years | FY 2012 | FY 2013 | FY 2014<br>Base | FY 2014<br>OCO | FY 2014<br>Total | Cost To | Total<br>Cost | Target<br>Value of<br>Contract |
|---------------------|--------------------|---------|---------|-----------------|----------------|------------------|---------|---------------|--------------------------------|
| Project Cost Totals | 0.000              | 0.000   | 2.841   | 0.259           | 0.000          | 0.259            |         |               |                                |

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2014 Defense Logistics Agency

APPROPRIATION/BUDGET ACTIVITY

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

R-1 ITEM NOMENCLATURE
PE 0605070S: DoD Enterprise Systems
Development and Demonstration

DATE: April 2013

PROJECT
5: Defense Travel System (DTS)

|                             |   | FY 2 | 2012 | 2 |   | FY | 2013 | 3 |   | FY | 201 | 4 |   | FY | 2015 | ; |   | FY 2 | 2016 | 6 |   | FY | 2017 | 7 |   | FY 2 | 2018 | 3 |
|-----------------------------|---|------|------|---|---|----|------|---|---|----|-----|---|---|----|------|---|---|------|------|---|---|----|------|---|---|------|------|---|
|                             | 1 | 2    | 3    | 4 | 1 | 2  | 3    | 4 | 1 | 2  | 3   | 4 | 1 | 2  | 3    | 4 | 1 | 2    | 3    | 4 | 1 | 2  | 3    | 4 | 1 | 2    | 3    | 4 |
| N/A.                        |   |      |      |   |   | ·  |      |   |   | ·  |     |   |   |    | ,    |   |   |      |      |   |   |    |      |   |   |      |      |   |
| Defense Travel System (DTS) |   |      |      |   |   |    |      |   |   |    |     |   |   |    |      |   |   |      |      |   |   |    |      |   |   |      |      |   |

Exhibit R-4A, RDT&E Schedule Details: PB 2014 Defense Logistics Agency

901109

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605070S: DoD Enterprise Systems

Development and Demonstration

**PROJECT** 

5: Defense Travel System (DTS)

## Schedule Details

|                             | St      | art  | Eı      | nd   |
|-----------------------------|---------|------|---------|------|
| Events by Sub Project       | Quarter | Year | Quarter | Year |
| N/A.                        |         | -    |         |      |
| Defense Travel System (DTS) | 1       | 2012 | 4       | 2018 |

| Exhibit R-2A, RDT&E Project Ju  | stification        | : PB 2014 C | Defense Log          | istics Agen     | су                |   |         |         |         | DATE: Apr | ril 2013            |               |
|---|--------------------|-------------|----------------------|-----------------|-------------------|---|---------|---------|---------|-----------|---------------------|---------------|
| APPROPRIATION/BUDGET ACT 0400: Research, Development, Te BA 5: System Development & Dev | est & Evalua       |             | se-Wide              |                 | PE 060507         | I-1 ITEM NOMENCLATURE E 0605070S: DoD Enterprise Systems Development and Demonstration  PROJECT 6: Virtual Interactive Proce (VIPS) |         |         |         |           |                     |               |
| 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 |
| 6: Virtual Interactive Processing System (VIPS)   | 1.693              | 10.943      | 10.172               | 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 Virtual Interactive Processing System (VIPS) was planned to modernize and automate the Information Technology capabilities for qualifying Applicants into the Military Service. VIPS would be the future accessioning system to be used by the US Military Entrance Processing Command (USMEPCOM) and replace their legacy system, USMEPCOM Integrated Resource System (USMIRS). USMEPCOM serves as the single entry point for determining the physical, aptitude, and conduct qualifications of candidates for enlistment. VIPS will provide the capability to electronically acquire, process, store, secure, and seamlessly share personnel data across the Accessions Community of Interest. If fully implemented, VIPS would reduce the cycle time required to induct enlistees to meet the needs of Homeland Defense, reduce the number of visits to the Military Entrance Processing Stations, reduce manual data entry errors, and reduce attrition through better pre-screening practices. GAO reported that better pre-screening practices will yield cost savings and cost avoidance of \$83M per year for the VIPS automated elements.

Due to schedule delays and further refinement of the requirements, VIPS entered into a Critical Change state on May 11, 2011. The Department of Defense (DoD) Deputy Chief Management Officer (DCMO) Acquisition Decision Memorandum dated December 7, 2012, cancelled the VIPS program and directed the Defense Logistics Agency (DLA) to conduct a technology demonstration (TD) of a Service-Oriented Architecture (SOA) to inform any future acquisition approach to meet existing requirements.

| B. Accomplishments/Planned Programs (\$ in Millions)  | FY 2012                    | FY 2013 | FY 2014 |
|---|----------------------------|---------|---------|
| Title: Virtual Interactive Processing System (VIPS)   | 10.943                     | 10.172  | 0.000   |
| FY 2012 Accomplishments: The VIPS PMO plans to accomplish the following in FY 2012: Successful completion of Critical Change 244SC of Title 10, United States Code and will complete the development of the requirements and relain support of a revised Increment 1.0. Preparing and drafting acquisition documentation to achieve a Machine demonstrate limited technical capability for managing architecture and requirements in FY 2012. | ted acquisition activities |         |         |

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...*Defense Logistics Agency

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

| Exhibit it EA, it black i roject dastinoution. I b 20 14 belense Logistic   | o rigerioy  |                                      | 7 (prii 2010 |         |
|---|---|--------------------------------------|--------------|---------|
| APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: System Development & Demonstration (SDD)   | R-1 ITEM NOMENCLATURE PE 0605070S: DoD Enterprise Systems Development and Demonstration | PROJECT 6: Virtual Interactiv (VIPS) | e Processing | System  |
| B. Accomplishments/Planned Programs (\$ in Millions)  |   | FY 2012                              | FY 2013      | FY 2014 |
| Execute Program Management and Engineering support which includes matter expertise, business case analysis, metrics, system analysis, requidocumentation, investment activities, and test management oversight for                      | uirements support, contract execution, contract   | ect                                  |              |         |
| FY 2013 Plans: In FY 2013 the VIPS PMO plans to conduct a Critical Design Review (C This will be provided to the test community. Additionally in FY 2013 the and draft acquisition documentation in anticipation for a Milestone C in s | VIPS PMO will complete the development of the sy  |                                      |              |         |

Continuing with executing Program Management and Engineering support which includes acquisition compliance reporting, acquisition subject matter expertise, business case analysis, metrics, system analysis, requirements support, contract execution,

contract documentation, investment activities, and test management oversight for a revised Increment 1.0.

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

Exhibit R-2A RDT&E Project Justification: PB 2014 Defense Logistics Agency

N/A

#### Remarks

# D. Acquisition Strategy

In accordance with BCL, the VIPS Program will use an incremental approach to satisfy USMEPCOM's requirements. Requirements have been articulated to support the development of the core platform for VIPS as well as capabilities to fully assess a candidate into the military. The revised Increment 1.0 content provides sufficient capability to retire the legacy system, USMEPCOM Integrated Resource System (USMIRS) through a series of capability deployments beginning in FY 2014. Future increments will address the full VIPS capabilities necessary to realize the Return on Investment (ROI).

**Accomplishments/Planned Programs Subtotals** 

Originally the VIPS Increment 1.0 was procured under a single contract, competitively awarded to provide both a core infrastructure and business functions to support the accessions process. The VIPS PMO awarded a single Increment 1.0 contract on September 30, 2010 that will initially provide for the design of VIPS Increment 1.0 through PDR. The prime contractor also completed the design, development, and acceptance testing of the ROC prototype. Once the CCR report is completed, the program will seek a Milestone B decision. Following a successful Milestone B decision, the Government will assess appropriate contracting options to complete design, testing, deployment, fielding and training support. The system integration will include management of the technical configuration baseline and sustainment across VIPS. The VIPS PMO has adopted rigorous cost controls using earned value management and a comprehensive risk management program to manage program execution.

#### E. Performance Metrics

N/A

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...* Defense Logistics Agency

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DATE: April 2013

10.943

10.172

0.000

Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Defense Logistics Agency

APPROPRIATION/BUDGET ACTIVITY

VIPS Test & Evaluation -

VIPS Test & Evaluation -

Government Support

Government Support

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

R-1 ITEM NOMENCLATURE

PE 0605070S: DoD Enterprise Systems

DATE: April 2013 **PROJECT** 

6: Virtual Interactive Processing System

- Continuing Continuing Continuing

- Continuing Continuing Continuing

0.000

| BA 5: System Develop                                | oment & D                    | Demonstration (SDI   | D)                 |       |               | Develo | oment and     | d Demon | stration      |       | (VIPS)        |                  |            |               |                                |
|---|------------------------------|--|--------------------|-------|---------------|--------|---------------|---------|---------------|-------|---------------|------------------|------------|---------------|--------------------------------|
| Product Developme                                   | nt (\$ in M                  | illions)   |                    | FY 2  | 2012          | FY 2   | 2013          |         | 2014<br>ase   |       | 2014<br>CO    | 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 |
| VIPS Product<br>Development - VIPS<br>Increment 1.0 | C/FFP                        | CACI:Chantilly, VA   | 24.337             | 5.900 |               | 4.820  | Jul 2013      | -       |               | -     |               | -                | Continuing | Continuing    | Continuing                     |
|   |                              | Subtotal   | 24.337             | 5.900 |               | 4.820  |               | 0.000   |               | 0.000 |               | 0.000            |            |               |                                |
| Test and Evaluation                                 | (\$ in Milli                 | ons)   |                    | FY 2  | 2012          | FY 2   | 2013          |         | 2014<br>ase   |       | 2014<br>CO    | 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 |
| VIPS Test & Evaluation -<br>Government Support      | Allot                        | The Joint<br>Interoperability Test<br>Command:Indian<br>Head, MD | 0.922              | -     |               | -      |               | -       |               | -     |               | -                | Continuing | Continuing    | Continuing                     |
| VIPS Test & Evaluation -<br>Government Siupport     | Allot                        | United States<br>Army Evaluation<br>Center:Alexandria,<br>VA     | 0.251              | -     |               | -      |               | -       |               | -     |               | -                | Continuing | Continuing    | Continuing                     |
| VIPS Test & Evaluation -<br>Government Support      | Allot                        | United States Army<br>Operational Test<br>Command:Fort           | 0.247              | -     |               | -      |               | -       |               | -     |               | -                | Continuing | Continuing    | Continuing                     |

Hood, TX **United States** Army Training

and Dontrine

TBD:TBD

Command:Fort Hood, TX

Subtotal

0.030

1.450

0.000

Allot

Allot

0.152

0.152

0.000

0.000

Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Defense Logistics Agency

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605070S: DoD Enterprise Systems

Development and Demonstration

PROJECT

6: Virtual Interactive Processing System (VIPS)

DATE: April 2013

| Management Servic                                    | es (\$ in M                  | lillions)  |                    | FY 2  | 012           | FY 2  | 2013          |       | 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 |
| VIPS Management<br>Services - Technical<br>Support   | C/FFP                        | Credence:Alexandria,<br>VA                         | 0.255              | 0.445 |               | -     |               | -     |               | -     |               | -                | Continuing | Continuing    | Continuing                     |
| VIPS Management<br>Services - Engineering<br>Support | C/T&M                        | Deloitte:Alexandria,<br>VA                         | 1.695              | 1.600 |               | -     |               | -     |               | -     |               | -                | Continuing | Continuing    | Continuing                     |
| VIPS Management<br>Services - Cost<br>Assessment     | C/T&M                        | Air Force<br>Cost Analysis<br>Agency:Arlington, VA | 0.343              | -     |               | -     |               | -     |               | -     |               | -                | Continuing | Continuing    | Continuing                     |
| VIPS Management<br>Services - Technical<br>Support   | C/T&M                        | Eyak<br>Technology:Alexandria<br>VA                | a, 0.750           | 1.400 |               | -     |               | -     |               | -     |               | -                | Continuing | Continuing    | Continuing                     |
| VIPS Management<br>Services - Technical<br>Support   | C/T&M                        | KM Management<br>Group:Alexandria,<br>VA           | 0.330              | -     |               | -     |               | -     |               | -     |               | -                | Continuing | Continuing    | Continuing                     |
| VIPS Management<br>Services - Acquisition<br>Support | C/T&M                        | Data Network<br>Corporation:Alexandria<br>VA       | a, 1.451           | -     |               | -     |               | -     |               | -     |               | -                | Continuing | Continuing    | Continuing                     |
| VIPS Management<br>Services - Technical<br>Support   | TBD                          | TBD:TBD  | -                  | -     |               | 3.450 |               | -     |               | -     |               | -                | Continuing | Continuing    | Continuing                     |
| VIPS Management<br>Services - Government             | Allot                        | TBD:TBD  | 3.035              | 1.598 |               | 1.750 | Oct 2012      | -     |               | -     |               | -                | Continuing | Continuing    | Continuing                     |
|  |                              | Subtotal   | 7.859              | 5.043 |               | 5.200 |               | 0.000 |               | 0.000 |               | 0.000            |            |               |                                |
|  |                              |  | All Prior          |       |               |       |               | FY 2  | 2014          | FY 2  | 2014          | FY 2014          | Cost To    | Total         | Target<br>Value of             |

#### Remarks

Pending Resolution of critical change VIPS termination and follow on actions as directed by milestone decision authority.

**Project Cost Totals** 

Years

33.646

FY 2012

10.943

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...*Defense Logistics Agency

**UNCLASSIFIED** 

FY 2013

10.172

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Base

0.000

oco

0.000

Total

0.000

Complete

Contract

Cost

Exhibit R-4, RDT&E Schedule Profile: PB 2014 Defense Logistics Agency

APPROPRIATION/BUDGET ACTIVITY

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

PATE: April 2013

R-1 ITEM NOMENCLATURE
PE 0605070S: DoD Enterprise Systems
Development and Demonstration (VIPS)

|  |   | FY | 2012 | 2 |   | FY | 201 | 3 |   | FY | 201 | 4 |   | FY | 2015 | 5 |   | FY 2 | 2016 | ; |   | FY 2 | 2017 | • |   | FY 2 | 2018 | } |
|--|---|----|------|---|---|----|-----|---|---|----|-----|---|---|----|------|---|---|------|------|---|---|------|------|---|---|------|------|---|
|  | 1 | 2  | 3    | 4 | 1 | 2  |     | 4 | 1 | 2  | 3   | 4 | 1 | 2  | 3    | 4 | 1 | 2    | 3    | 4 | 1 | 2    | 3    | 4 | 1 | 2    | 3    | 4 |
| N/A  |   |    |      |   |   | ,  | ,   |   | , | ,  |     | , | , | ,  |      |   |   |      |      |   |   |      | ,    |   |   | ,    |      |   |
| Virtual Interactive Processing System (VIPS) |   |    |      |   |   |    |     |   |   |    |     |   |   |    |      |   |   |      |      |   |   |      |      |   |   |      |      |   |

Exhibit R-4A, RDT&E Schedule Details: PB 2014 Defense Logistics Agency

90.107

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605070S: DoD Enterprise Systems

Development and Demonstration

**PROJECT** 

6: Virtual Interactive Processing System

(VIPS)

# Schedule Details

|  | St      | art  | Eı      | nd   |
|--|---------|------|---------|------|
| Events by Sub Project                        | Quarter | Year | Quarter | Year |
| N/A  |         |      |         |      |
| Virtual Interactive Processing System (VIPS) | 4       | 2012 | 4       | 2018 |

| Exhibit R-2A, RDT&E Project J   | ustification:      | PB 2014 D | Defense Log          | istics Agen     | су                |  |              |         |                       | <b>DATE</b> : Apr | il 2013             |               |
|---|--------------------|-----------|----------------------|-----------------|-------------------|--|--------------|---------|-----------------------|-------------------|---------------------|---------------|
| APPROPRIATION/BUDGET AC 0400: Research, Development, 7 BA 5: System Development & Development | est & Evalua       |           | se-Wide              |                 | PE 060507         | NOMENCLA<br>70S: DoD El<br>ent and Den | nterprise Sy | rstems  | PROJECT<br>7: Wide Ar |                   | ow (WAWF)           |               |
| 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 |
| 7: Wide Area Work Flow<br>(WAWF)  | 0.000              | 0.000     | 2.014                | 0.000           | -                 | 0.000                                  | 0.000        | 0.000   | 0.000                 | 0.000             | Continuing          | Continuing    |
| Quantity of RDT&E Articles  |                    |           |                      |                 |                   |  |              |         |                       |                   |                     |               |

<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

WAWF is the DoD enterprise system for secure electronic submission, acceptance and processing of invoices. It is mandated for use by all DoD Services and Agencies for electronic invoicing by DFAR 252.232-7003. WAWF processes over 86 million transactions worth \$301B per year and saves DoD millions of dollars annually in processing cost and avoided interest (over \$77.6 M in FY10). WAWF brings together the invoice, the receiving report, and the contract from EDA to provide the accounting and entitlement systems with the three-way match needed to authorize payment. WAWF is also the Enterprise data entry point for the Item Unique Identifier (IUID) and Government Furnished Property (GFP) programs, the source of receipt and acceptance data for Service Enterprise Resource Planning Systems (ERP), and is central for the Business Enterprise Architecture (BEA) enterprise solutions for Standard Financial Information Structure (SFIS) and Inter Governmental Transfer (IGT). The benefits to DoD are a single face to industry suppliers, global accessibility of documents, reduced need for re-keying, improved data accuracy, real-time processing, secure transactions with audit capability, and faster processing resulting in reduced interest penalties. For vendors, benefits include the capability to electronically submit invoices, reduction of lost or misplaced documents, and online access to contract payment records.

| B. Accomplishments/Planned Programs (\$ in Millions)   | FY 2012 | FY 2013 | FY 2014 |
|--|---------|---------|---------|
| Title: Wide Area Work Flow (WAWF)  | 0.000   | 2.014   | 0.000   |
| FY 2013 Plans: Continue System/Program Testing and Analysis including integration of multiple systems developed for multiple organizations by multiple vendors into the Electronic Commerce Infrastructure Continue Joint Interoperability Test Command (JITC) developmental, system/integration, and Operational Acceptance Testing for each version release of WAWF systems. |         |         |         |
| <b>FY 2014 Plans:</b> N / A  |         |         |         |
| Accomplishments/Planned Programs Subtotals   | 0.000   | 2.014   | 0.000   |

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

N/A

PE 0605070S: DoD Enterprise Systems Development and Demonstrati... **Defense Logistics Agency** 

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

| Exhibit R-2A, RDT&E Project Justification: PB 2014 Defense Logistics Ager   | ncy   |                       | DATE: April 2013    |  |
|---|---|-----------------------|---------------------|--|
| APPROPRIATION/BUDGET ACTIVITY<br>0400: Research, Development, Test & Evaluation, Defense-Wide<br>BA 5: System Development & Demonstration (SDD) | R-1 ITEM NOMENCLATURE PE 0605070S: DoD Enterprise Systems Development and Demonstration | PROJECT<br>7: Wide Ar | ea Work Flow (WAWF) |  |
| C. Other Program Funding Summary (\$ in Millions) Remarks   |   |                       |                     |  |

D. Acquisition Strategy

N/A

**E. Performance Metrics** 

N/A

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...*Defense Logistics Agency

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Defense Logistics Agency

R-1 ITEM NOMENCLATURE

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

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

PE 0605070S: DoD Enterprise Systems
Development and Demonstration

7: Wide Area Work Flow (WAWF)

**PROJECT** 

BA 5: System Development & Demonstration (SDD)

| Management Service   | s (\$ in M                   | illions)  |                    | FY 2  | 2012          | FY 2  | 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 |
| WAWF Management<br>Services - Program<br>Management Office (PMO) | MIPR                         | Government<br>Program<br>Management<br>Office:TBD | -                  | 0.000 | Oct 2011      | 2.014 | Oct 2012      | 0.000      |               | -     |               | 0.000            | Continuing | Continuing    |                                |
|  |                              | Subtotal  | 0.000              | 0.000 |               | 2.014 |               | 0.000      |               | 0.000 |               | 0.000            |            |               |                                |

|                     | All Prior<br>Years | FY 2012 | FY 2013 | FY 2014<br>Base | FY 2014<br>OCO | FY 2014<br>Total | Cost To<br>Complete | Total<br>Cost | Target<br>Value of<br>Contract |
|---------------------|--------------------|---------|---------|-----------------|----------------|------------------|---------------------|---------------|--------------------------------|
| Project Cost Totals | 0.000              | 0.000   | 2.014   | 0.000           | 0.000          | 0.000            |                     |               |                                |

Remarks

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...*Defense Logistics Agency

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Exhibit R-4, RDT&E Schedule Profile: PB 2014 Defense Logistics Agency

APPROPRIATION/BUDGET ACTIVITY

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

PATE: April 2013

R-1 ITEM NOMENCLATURE
PE 0605070S: DoD Enterprise Systems
Development and Demonstration

PROJECT
7: Wide Area Work Flow (WAWF)

|                            |   | FY 2012 |   | FY 2012 FY 2013 |   | FY 2014 |   |   | FY 2015 |   | FY 2016 |   |   | FY 2017 |   |   | FY 2018 |   | 3 |   |   |   |   |   |   |   |   |   |
|----------------------------|---|---------|---|-----------------|---|---------|---|---|---------|---|---------|---|---|---------|---|---|---------|---|---|---|---|---|---|---|---|---|---|---|
|                            | 1 | 2       | 3 | 4               | 1 | 2       | 3 | 4 | 1       | 2 | 3       | 4 | 1 | 2       | 3 | 4 | 1       | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| N/A                        |   |         |   |                 |   |         | ' |   |         | ' |         |   |   |         |   |   |         |   |   |   |   |   |   |   |   |   |   |   |
| Wide Area Work Flow (WAWF) |   |         |   |                 |   |         |   |   |         |   |         |   |   |         |   |   |         |   |   |   |   |   |   |   |   |   |   |   |

Exhibit R-4A, RDT&E Schedule Details: PB 2014 Defense Logistics Agency

, . . . . ,

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605070S: DoD Enterprise Systems

Development and Demonstration

**PROJECT** 

7: Wide Area Work Flow (WAWF)

# Schedule Details

|                            | St      | art  | Eı      | nd   |
|----------------------------|---------|------|---------|------|
| Events by Sub Project      | Quarter | Year | Quarter | Year |
| N/A                        |         | -    |         |      |
| Wide Area Work Flow (WAWF) | 1       | 2012 | 4       | 2013 |

| Exhibit R-2A, RDT&E Project J   | xhibit R-2A, RDT&E Project Justification: PB 2014 Defense Logistics Agency |         |                      |                 |                   |                  |   |         |  |         |                     |               |  |
|---|--|---------|----------------------|-----------------|-------------------|------------------|---|---------|--|---------|---------------------|---------------|--|
| APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: System Development & Demonstration (SDD) |  |         |                      |                 | PE 060507         |                  | <b>ATURE</b><br>nterprise Sy<br>nonstration |         | PROJECT 8: Defense Retired and Annuitant Pay System (DRAS) |         |                     |               |  |
| 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 |  |
| 8: Defense Retired and<br>Annuitant Pay System (DRAS)   | 1.850  | 0.731   | 17.294               | 10.929          | -                 | 10.929           | 0.933                                       | 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 primary objective of Defense Retired and Annuitant Pay System 2(DRAS 2) is to establish and maintain retired military pay accounts. DRAS 2 will replace the current Defense Retiree and Annuitant Systems and selected manual processes with proven state of the market technology using Clinger-Cohen guidance for selection of the solution. Rapid fielding techniques will be used to close gaps in delivered capability where DFAS executive management has demonstrate a clear financial benefit to modification of delivered capabilities.

| B. Accomplishments/Planned Programs (\$ in Millions)   | FY 2012 | FY 2013 | FY 2014 |
|--|---------|---------|---------|
| Title: Defense Retired and Annuitant Pay System (DRAS)   | 0.731   | 17.294  | 10.929  |
| FY 2012 Accomplishments:   |         |         |         |
| This is a new military retiree pay system which will focus on three primary objectives:  |         |         |         |
| -Establish retired military pay system.  |         |         |         |
| -Replace antiquated legacy system.   |         |         |         |
| -Automate many manually intensive processes.   |         |         |         |
| FY 2013 Plans:   |         |         |         |
| Continue with the FY 2012 three primary objectives:  |         |         |         |
| -Establish retired military pay system.  |         |         |         |
| -Replace antiquated legacy system.   |         |         |         |
| -automate many manually intensive processes.   |         |         |         |
| FY 2014 Plans:   |         |         |         |
| DRAS2 primary baseline activity will be to ensure the finalized Functional Requirements are received by the Functional Sponsor       |         |         |         |
| (DFAS) in an effort to receive a Material Development Decision (MDD) which will allow for the following achievements to be realized: |         |         |         |
| -DRAS2 will obtain Final Contract Award on the Integration of services.  |         |         |         |

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

| <b>Exhibit R-2A</b> , <b>RDT&amp;E Project Justification</b> : PB 2014 Defense Logistics Agen | DATE: April 2013                    |                                      |
|---|-------------------------------------|--------------------------------------|
| APPROPRIATION/BUDGET ACTIVITY   | R-1 ITEM NOMENCLATURE               | PROJECT                              |
| 0400: Research, Development, Test & Evaluation, Defense-Wide                                  | PE 0605070S: DoD Enterprise Systems | 8: Defense Retired and Annuitant Pay |
| BA 5: System Development & Demonstration (SDD)  | Development and Demonstration       | System (DRAS)                        |
|   |                                     |                                      |

| B. Accomplishments/Planned Programs (\$ in Millions)   | FY 2012 | FY 2013 | FY 2014 |
|--|---------|---------|---------|
| -DRAS2 will obtain the appropriate COTS software licensing and begin the establishment of hosting and transport servicesDRAS2 will begin Milestone-A activities to include: Cost Estimate, Economic Analysis, and Market ResearchDRAS2 to develop all appropriate artifacts and documentation in alignment with Business Capability Lifecycle (BCL) policy. This includes establishing strategies in the development and submission of all required documents to proceed to Milestone B; Systems Engineering Plan, Configuration Management Plan, Risk Management Plan |         |         |         |
| Accomplishments/Planned Programs Subtotals   | 0.731   | 17.294  | 10.929  |

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

N/A

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...*Defense Logistics Agency

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Defense Logistics Agency DATE: April 2013 APPROPRIATION/BUDGET ACTIVITY **R-1 ITEM NOMENCLATURE PROJECT** 0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605070S: DoD Enterprise Systems 8: Defense Retired and Annuitant Pay BA 5: System Development & Demonstration (SDD) Development and Demonstration System (DRAS) FY 2014 FY 2014 FY 2014 **Product Development (\$ in Millions)** FY 2012 oco FY 2013 Base Total Contract Target Method Performing All Prior Award Award Award Award **Cost To** Total Value of **Cost Category Item** & Type Activity & Location Years Cost Date Date Cost Date Cost Date Complete Cost Contract Cost Cost **DRAS Product** Development - Sofware **TBD** TBD:TBD 10.000 Jul 2013 1.420 Jul 2014 1.420 Continuing Continuing Continuing License **DRAS Product** Development - Software **TBD** TBD:TBD 3.707 7.166 Jul 2014 7.166 Continuing Continuing Continuing Dvelopment Subtotal 0.000 0.000 13.707 8.586 0.000 8.586 FY 2014 FY 2014 FY 2014 Management Services (\$ in Millions) FY 2012 FY 2013 Base OCO Total Contract Target Method Value of Performing All Prior Award Award Award Award Cost To Total **Cost Category Item** & Type Activity & Location Years Cost Date Cost Cost Date Cost Date Complete Contract Date Cost Cost British Aerospace **DRAS Management** C/FFP Systems 1.833 2.000 Dec 2012 2 000 Dec 2013 2.000 Continuing Continuing Continuing Services - TBD (BAE): Herndon, VA DRAS Program Management Office DRAS Management TBD 0.731 Oct 2011 1 587 Oct 2012 0.343 Oct 2012 0.343 Continuing Continuing Continuing (Government):Fort Services Belvoir, VA Subtotal 1.833 0.731 3.587 2.343 0.000 2.343 Target All Prior FY 2014 FY 2014 FY 2014 **Cost To** Value of Total

Remarks

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...* Defense Logistics Agency

**Project Cost Totals** 

Years

1.833

FY 2012

0.731

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FY 2013

17.294

Base

10.929

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oco

0.000

Total

10.929

Complete

Cost

Contract

Exhibit R-4, RDT&E Schedule Profile: PB 2014 Defense Logistics Agency DATE: April 2013 APPROPRIATION/BUDGET ACTIVITY R-1 ITEM NOMENCLATURE **PROJECT** 0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605070S: DoD Enterprise Systems 8: Defense Retired and Annuitant Pay BA 5: System Development & Demonstration (SDD) Development and Demonstration System (DRAS) FY 2018 FY 2012 FY 2013 FY 2014 FY 2015 **FY 2016** FY 2017 2 4 2 3 2 1 2 4 1 3 3 3 1 1

Defense Retired and Annuitant Pay System (DRAS)

N/A

Exhibit R-4A, RDT&E Schedule Details: PB 2014 Defense Logistics Agency

R-1 ITEM NOMENCLATURE PROJECT

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

PE 0605070S: DoD Enterprise Systems
Development and Demonstration

8: Defense Retired and Annuitant Pay

System (DRAS)

DATE: April 2013

# Schedule Details

|   | St      | art  | End     |      |  |
|---|---------|------|---------|------|--|
| Events by Sub Project                           | Quarter | Year | Quarter | Year |  |
| N/A   |         |      |         |      |  |
| Defense Retired and Annuitant Pay System (DRAS) | 4       | 2012 | 4       | 2018 |  |

| Exhibit R-2A, RDT&E Project Ju  | xhibit R-2A, RDT&E Project Justification: PB 2014 Defense Logistics Agency |         |                      |                 |                   |                  |   |                         |  |         |                     |               |  |  |
|---|--|---------|----------------------|-----------------|-------------------|------------------|---|-------------------------|--|---------|---------------------|---------------|--|--|
| APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: System Development & Demonstration (SDD) |  |         |                      |                 |                   |                  | <b>ATURE</b><br>nterprise Sy<br>nonstration | PROJECT<br>9: Enterpris | ROJECT Enterprise Funds Distribution (EFD) |         |                     |               |  |  |
| 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 |  |  |
| 9: Enterprise Funds Distribution (EFD)  | 0.003  | 0.000   | 5.457                | 4.900           | -                 | 4.900            | 1.710                                       | 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

Enterprise Funds Distribution (EFD) is a multi-service/multi-agency solution established as a key initiative to provide full visibility of funds distributed through echelon I and II for the Military Departments and at all levels for the Defense Agencies to improve and modernize the OUSD(C) funds distribution process. Funds distribution by its nature is a key enabler of financial visibility within DoD enterprise systems. The concept of a fully visible enterprise funds distribution process serves as a reference where planned and coordinated funds development and execution takes place.

Within the current OUSD(C) environment, the Directorates have a diverse set of stove-piped budget execution and funds distribution processes and systems. This lack of standardization and integration limits the visibility of funding information, introduces manual efforts and undue complexities into the management of budget authority, and impedes the flow of funding documents. This environment made the implementation of internal controls difficult, negatively impacted the accuracy and timeliness of information while making the processes of integrating and obtaining management information arduous. The current environment relies heavily on manual processing and on disconnected standalone systems for the processing of Funding Authorization Documents (FADs) and reprogramming actions.

The envisioned operational environment solves these problems by enabling lifecycle program value management in a web-based application utilizing an authoritative database with single-source data entry and automated workflow. Capabilities within this integrated environment will enable the automation of all funds distribution and funds control processes within OUSD(C) using authoritative and highly visible data. Specifically, capabilities include managing apportionments, distributing budget authority to the Military Departments and Defense Agencies, managing rescissions and continuing resolutions, creating and tracking reprogramming actions, and establishing program baselines and budget authority needed to support changes in funding priorities throughout the year.

The operational environment includes organizational elements down to the echelon II level responsible for managing DoD and Component appropriations operating in an unclassified environment. The web-based application provides pre-planning, apportionment, reprogramming, rescission, continuing resolution, reporting of enterprise-level funds control and distribution of appropriated funding.

| B. Accomplishments/Planned Programs (\$ in Millions)  | FY 2012 | FY 2013 | FY 2014 |  |
|---|---------|---------|---------|--|
| Title: Enterprise Funds Distribution (EFD)  | 0.000   | 5.457   | 4.900   |  |
| <b>Description:</b> EFD will distribute funds to the Military Departments and the Defense Agencies. |         |         |         |  |

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

| Exhibit R-2A, RDT&E Project Justification: PB 2014 Defense Logistics   | s Agency  | ,             | DATE:   | April 2013 |         |
|--|---|---------------|---------|------------|---------|
| APPROPRIATION/BUDGET ACTIVITY  | R-1 ITEM NOMENCLATURE                                   | PROJ          | IECT    |            |         |
| 0400: Research, Development, Test & Evaluation, Defense-Wide   | PE 0605070S: DoD Enterprise Systems                     | 9: <i>Ent</i> | (EFD)   |            |         |
| BA 5: System Development & Demonstration (SDD)   | Development and Demonstration                           |               |         |            |         |
| B. Accomplishments/Planned Programs (\$ in Millions)   |   |               | FY 2012 | FY 2013    | FY 2014 |
| FY 2013 Plans:   |   |               |         |            |         |
| Phase III addresses residual functions related to funds distribution and is  | s planned to begin during FY 2013 and be complete       | ed            |         |            |         |
| during FY 2014.  |   |               |         |            |         |
| EFD Phase II enables replacement of a combination of manual processe   |   |               |         |            |         |
| FD DW). PBAS is built on mature mainframe technology and programmed technology increases as the system ages. EFD Phase 2 plans included of |   |               |         |            |         |
| echelons III and below – those currently executed in PBAS-FD DW.   | configuring Et D to support 11-97 funds distribution to | at            |         |            |         |
| denotions in and poletic those canonity executed in 1 Brie 1 B B VI.   |   |               |         |            |         |
| EFD Phase III addresses a number of residual functions currently perform   | med in the PBAS system involving Trust Funds, Re        | volving       |         |            |         |
| Funds, BRAC, etc. Final determination of which elements of functionality   |   | ill be        |         |            |         |
| based on an analysis of both technical and functional requirements. This   | analysis will occur likely during FY 2012.              |               |         |            |         |
| RDT&E funding is requested for FY 2013 - FY 2015 to support developm   | nent / implementation of EFD phases II and III.         |               |         |            |         |
| FY 2014 Plans:   |   |               |         |            |         |
| Phase III addresses residual functions related to funds distribution and is during FY 2014.  | s planned to begin during FY 2013 and be complete       | ed            |         |            |         |
| Potential functionality For EFD in Phase III   |   |               |         |            |         |
| # Revolving Funds  |   |               |         |            |         |
| # Trust Funds  |   |               |         |            |         |
| # BRAC   |   |               |         |            |         |
| # General Ledger account identification to support 132 and 133 reporting   | )   |               |         |            |         |
| # US Army Corps of Engineers (TI 96)   |   |               |         |            |         |
|  | Accomplishments/Planned Programs Su                     | btotals       | 0.000   | 5.457      | 4.900   |

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

N/A

**Remarks** 

# D. Acquisition Strategy

N / A.

PE 0605070S: *DoD Enterprise Systems Development and Demonstrati...*Defense Logistics Agency

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| Exhibit R-2A, RDT&E Project Justification: PB 2014 Defense Logistics Age | ncy                                 | DATE: April 2013                       |
|--|-------------------------------------|--|
| APPROPRIATION/BUDGET ACTIVITY  | R-1 ITEM NOMENCLATURE               | PROJECT                                |
| 0400: Research, Development, Test & Evaluation, Defense-Wide             | PE 0605070S: DoD Enterprise Systems | 9: Enterprise Funds Distribution (EFD) |
| BA 5: System Development & Demonstration (SDD)                           | Development and Demonstration       |  |

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

Functionality for EFD in Phase 1:

- # Full visibility of appropriated funds as funds pass through and across different levels of the enterprise
- # An improved funds distribution processes at echelon I and II for all DoD appropriations
- # Standardized funds distribution data across the enterprise
- # Automated audit trail between the President's budget submission and appropriation enactments at Budget Line Item (BLI) level
- # Automated processing of OUSD(C) funds authorization documents (FADs)
- # Automated tracking of reprogrammed funds
- # Automated tracking of distributed funds
- # An authoritative "program value" data source at the BLI level
- # Access to funds distribution functionality and data

#### Functionality for EFD in Phase II

- # Automated funds distribution capability for Defense Agencies (TI-97, echelon III and below)
- # Interfaces with Service Funds Distribution Systems
- # ERP interfaces
- # Interface with DDRS-Budgetary
- # Interface with Treasury

### Potential functionality For EFD in Phase III

- # Revolving Funds
- # Trust Funds
- # BRAC
- # General Ledger account identification to support 132 and 133 reporting
- # US Army Corps of Engineers (TI 96)

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Defense Logistics Agency

R-1 ITEM NOMENCLATURE

**DATE:** April 2013

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

PE 0605070S: DoD Enterprise Systems

9: Enterprise Funds Distribution (EFD)

BA 5: System Development & Demonstration (SDD)

APPROPRIATION/BUDGET ACTIVITY

Development and Demonstration

| Product Developmen   | it (\$ in Mi                 | illions)                          |                    | FY 2012 |               | FY 2013 |               | FY 2014<br>Base |               | FY 2014<br>OCO |               |                  |                     |               |                                |
|--|------------------------------|-----------------------------------|--------------------|---------|---------------|---------|---------------|-----------------|---------------|----------------|---------------|------------------|---------------------|---------------|--------------------------------|
| 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<br>Complete | Total<br>Cost | Target<br>Value of<br>Contract |
| EFD Product Development - Technical Design and Development | TBD                          | TBD:TBD                           | -                  | -       |               | 5.457   | Jan 2013      | 4.900           | Jan 2014      | -              |               | 4.900            | Continuing          | Continuing    | Continuing                     |
|  |                              | Subtotal                          | 0.000              | 0.000   |               | 5.457   |               | 4.900           |               | 0.000          |               | 4.900            |                     |               |                                |
|  |                              |                                   | All Prior<br>Years | FY 2    | 2012          | FY 2    | 2013          | FY 2<br>Ba      | 2014<br>ise   | FY 2           | 2014<br>CO    | FY 2014<br>Total | Cost To             | Total<br>Cost | Target<br>Value of<br>Contract |
|  |                              | Project Cost Totals               | 0.000              | 0.000   |               | 5.457   |               | 4.900           |               | 0.000          |               | 4.900            |                     |               |                                |

#### Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2014 Defense Logistics Agency

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

PROJECT

0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605070S: DoD Enterprise Systems 9: Enterprise

BA 5: System Development & Demonstration (SDD)

Development and Demonstration

9: Enterprise Funds Distribution (EFD)

|                                     | FY 2012 |   |   | FY 2013 |   |   | FY 2014 |   |   | FY 2015 |   |   | FY 2016 |   |   | FY 2017 |   |   |   | FY 2018 |   |   |   |   |   |   |   |   |
|-------------------------------------|---------|---|---|---------|---|---|---------|---|---|---------|---|---|---------|---|---|---------|---|---|---|---------|---|---|---|---|---|---|---|---|
|                                     | 1       | 2 | 3 | 4       | 1 | 2 | 3       | 4 | 1 | 2       | 3 | 4 | 1       | 2 | 3 | 4       | 1 | 2 | 3 | 4       | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| Enterprise Funds Distribution (EFD) |         |   |   |         |   |   |         |   |   |         |   |   |         |   |   |         |   |   |   |         |   |   |   |   |   |   |   |   |

Exhibit R-4A, RDT&E Schedule Details: PB 2014 Defense Logistics Agency

R-1 ITEM NOMENCLATURE

DATE: April 2013
PROJECT

APPROPRIATION/BUDGET ACTIVITY

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

BA 5: System Development & Demonstration (SDD)

PE 0605070S: DoD Enterprise Systems
Development and Demonstration

9: Enterprise Funds Distribution (EFD)

# Schedule Details

|                                     | St      | art  | End     |      |  |  |
|-------------------------------------|---------|------|---------|------|--|--|
| Events                              | Quarter | Year | Quarter | Year |  |  |
| Enterprise Funds Distribution (EFD) | 4       | 2012 | 4       | 2015 |  |  |