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| <b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2014 DoD Human Resources Activity | <b>DATE:</b> April 2013 |
|-----------------------------------------------------------------------------------------------|-------------------------|

| APPROPRIATION/BUDGET ACTIVITY                                                                                                        |                 |         |                      |              | R-1 ITEM NOMENCLATURE                                                           |               |         |         |         |         |                  |            |
|--------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------|----------------------|--------------|---------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|------------------|------------|
| 0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide</i><br>BA 5: <i>System Development &amp; Demonstration (SDD)</i> |                 |         |                      |              | PE 0605021SE: <i>Homeland Personnel Security Directive (HSPD-12) Initiative</i> |               |         |         |         |         |                  |            |
| COST (\$ in Millions)                                                                                                                | All Prior Years | FY 2012 | FY 2013 <sup>#</sup> | FY 2014 Base | FY 2014 OCO <sup>##</sup>                                                       | FY 2014 Total | FY 2015 | FY 2016 | FY 2017 | FY 2018 | Cost To Complete | Total Cost |
| Total Program Element                                                                                                                | 0.378           | 0.378   | 0.387                | 0.386        | -                                                                               | 0.386         | 0.386   | 0.393   | 0.393   | 0.393   | Continuing       | Continuing |
| Project 1: <i>Defense Enrollment Eligibility Reporting System</i>                                                                    | 0.378           | 0.378   | 0.387                | 0.386        | -                                                                               | 0.386         | 0.386   | 0.393   | 0.393   | 0.393   | Continuing       | Continuing |

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

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

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

The Department of Defense Human Resources Activity (DHRA) is a DoD-wide Field Activity chartered to support the Under Secretary of Defense for Personnel and Readiness (USD (P&R)). HSPD-12 requires rapid electronic authentication for all Government employees, uniformed individuals and contractors. The Defense Enrollment and Eligibility System will provide Enterprise capability for the cardholder data repository, common Access interface to multiple types of Access control hardware, common Access software, the ability to control Access to multiple facilities through one authoritative data source, and provide the standards and data to/ form and power efficient gates. Implement Enterprise Access control data for the DoD while providing standards and reducing redundancy. RDT&E funding will be expended to develop the secure interfaces necessary to work with the FBI and first responders for Enterprise authentication. Many systems support different aspects of electronic authentication across the Department. RDT&E will allow for the pursuit of a potential solution that will interface disparate applications/systems. This will increase Government efficiency by rapidly verifying electronically the identity of an individual and can be used by many applications, reduce identity fraud, protect privacy by limiting information stored, and increase privacy processes to maintain Access controls, thereby facilitating identification of first responders

| <b>B. Program Change Summary (\$ in Millions)</b> | <b>FY 2012</b> | <b>FY 2013</b> | <b>FY 2014 Base</b> | <b>FY 2014 OCO</b> | <b>FY 2014 Total</b> |
|---------------------------------------------------|----------------|----------------|---------------------|--------------------|----------------------|
| Previous President's Budget                       | 0.389          | 0.387          | 0.386               | -                  | 0.386                |
| Current President's Budget                        | 0.378          | 0.387          | 0.386               | -                  | 0.386                |
| Total Adjustments                                 | -0.011         | 0.000          | 0.000               | -                  | 0.000                |
| • Congressional General Reductions                | -              | -              |                     |                    |                      |
| • Congressional Directed Reductions               | -              | -              |                     |                    |                      |
| • Congressional Rescissions                       | -              | -              |                     |                    |                      |
| • Congressional Adds                              | -              | -              |                     |                    |                      |
| • Congressional Directed Transfers                | -              | -              |                     |                    |                      |
| • Reprogrammings                                  | -              | -              |                     |                    |                      |
| • SBIR/STTR Transfer                              | -0.011         | -              |                     |                    |                      |

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| Exhibit R-2A, RDT&E Project Justification: PB 2014 DoD Human Resources Activity                                |                 |         |                      |              |                                                                          |               |         |         |                                                            | DATE: April 2013 |                  |            |
|----------------------------------------------------------------------------------------------------------------|-----------------|---------|----------------------|--------------|--------------------------------------------------------------------------|---------------|---------|---------|------------------------------------------------------------|------------------|------------------|------------|
| APPROPRIATION/BUDGET ACTIVITY                                                                                  |                 |         |                      |              | R-1 ITEM NOMENCLATURE                                                    |               |         |         | PROJECT                                                    |                  |                  |            |
| 0400: Research, Development, Test & Evaluation, Defense-Wide<br>BA 5: System Development & Demonstration (SDD) |                 |         |                      |              | PE 0605021SE: Homeland Personnel Security Directive (HSPD-12) Initiative |               |         |         | Project 1: Defense Enrollment Eligibility Reporting System |                  |                  |            |
| COST (\$ in Millions)                                                                                          | All Prior Years | FY 2012 | FY 2013 <sup>#</sup> | FY 2014 Base | FY 2014 OCO <sup>##</sup>                                                | FY 2014 Total | FY 2015 | FY 2016 | FY 2017                                                    | FY 2018          | Cost To Complete | Total Cost |
| Project 1: Defense Enrollment Eligibility Reporting System                                                     | 0.378           | 0.378   | 0.387                | 0.386        | -                                                                        | 0.386         | 0.386   | 0.393   | 0.393                                                      | 0.393            | Continuing       | Continuing |
| Quantity of RDT&E Articles                                                                                     |                 |         |                      |              |                                                                          |               |         |         |                                                            |                  |                  |            |

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

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

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

The Department of Defense Human Resources Activity (DHRA) is a DoD-wide Field Activity chartered to support the Under Secretary of Defense for Personnel and Readiness (USD (P&R)). HSPD-12 requires rapid electronic authentication for all Government employees, uniformed individuals and contractors. The Defense Enrollment and Eligibility System will provide Enterprise capability for the cardholder data repository, common Access interface to multiple types of Access control hardware, common Access software, the ability to control Access to multiple facilities through one authoritative data source, and provide the standards and data to/ form and power efficient gates. Implement Enterprise Access control data for the DoD while providing standards and reducing redundancy. RDT&E funding will be expended to develop the secure interfaces necessary to work with the FBI and first responders for Enterprise authentication. Many systems support different aspects of electronic authentication across the Department. RDT&E will allow for the pursuit of a potential solution that will interface disparate applications/systems. This will increase Government efficiency by rapidly verifying electronically the identity of an individual and can be used by many applications, reduce identity fraud, protect privacy by limiting information stored, and increase privacy processes to maintain Access controls, thereby facilitating identification of first responders.

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

|                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>FY 2012</b> | <b>FY 2013</b> | <b>FY 2014</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|----------------|
| <b>Title:</b> Defense Enrollment Eligibility Reporting System/HSPD-12                                                                                                                                                                                                                                                                                                                                                                                  | 0.378          | 0.387          | 0.386          |
| <b>Description:</b> The Department of Defense Human Resources Activity (DHRA) is a DoD-wide Field Activity chartered to support the Under Secretary of Defense for Personnel and Readiness (USD (P&R)). HSPD-12 requires rapid electronic authentication for all Government employees, uniformed individuals and contractors.                                                                                                                          |                |                |                |
| <b>FY 2012 Accomplishments:</b><br>Continue research and development of: <ul style="list-style-type: none"> <li>• Providing security personnel notices on persons of interest attempting to Access facilities and increased personnel protection and policy compliance</li> <li>• Providing immediate authentication of emergency essential personnel</li> <li>• Providing an interface among disparate applications/systems across the DoD</li> </ul> |                |                |                |
| <b>FY 2013 Plans:</b><br>Continue research and development of:                                                                                                                                                                                                                                                                                                                                                                                         |                |                |                |

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| <b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2014 DoD Human Resources Activity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  | <b>DATE:</b> April 2013                                                                                         |                                                                                     |
| <b>APPROPRIATION/BUDGET ACTIVITY</b><br>0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide</i><br>BA 5: <i>System Development &amp; Demonstration (SDD)</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  | <b>R-1 ITEM NOMENCLATURE</b><br>PE 0605021SE: <i>Homeland Personnel Security Directive (HSPD-12) Initiative</i> | <b>PROJECT</b><br>Project 1: <i>Defense Enrollment Eligibility Reporting System</i> |
| <b>B. Accomplishments/Planned Programs (\$ in Millions)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | <b>FY 2012</b>                                                                                                  | <b>FY 2013</b>                                                                      |
| <ul style="list-style-type: none"> <li>• Providing security personnel notices on persons of interest attempting to Access facilities and increased personnel protection and policy compliance</li> <li>• Providing immediate authentication of emergency essential personnel</li> </ul> <p><b>FY 2014 Plans:</b></p> <ul style="list-style-type: none"> <li>• Mechanisms for the interoperability of federal PIV credentials to facilitate electronic verification and facility access determinations.</li> <li>• Integration of authoritative external data sources into the electronic access determination process to improve total assurance and fitness of requesting individual.</li> <li>• Risk model for the incorporation of mechanisms to support PIV-I credentials for electronic verification and access.</li> </ul> |  |                                                                                                                 |                                                                                     |
| <b>Accomplishments/Planned Programs Subtotals</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  | 0.378                                                                                                           | 0.387                                                                               |
| <b>C. Other Program Funding Summary (\$ in Millions)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                                                                                 |                                                                                     |
| N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                                                                                                                 |                                                                                     |
| <b>Remarks</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |                                                                                                                 |                                                                                     |
| <b>D. Acquisition Strategy</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |                                                                                                                 |                                                                                     |
| Existing contract vehicles in place/GSA for COTS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |                                                                                                                 |                                                                                     |
| <b>E. Performance Metrics</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                                 |                                                                                     |
| None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                                                                                 |                                                                                     |

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| <b>Exhibit R-3, RDT&amp;E Project Cost Analysis:</b> PB 2014 DoD Human Resources Activity                                                                                    |  |  |  |  |  |                                                                                                                 |  |  |  |                                                                                     |  | <b>DATE:</b> April 2013 |  |  |
| <b>APPROPRIATION/BUDGET ACTIVITY</b><br>0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide</i><br>BA 5: <i>System Development &amp; Demonstration (SDD)</i> |  |  |  |  |  | <b>R-1 ITEM NOMENCLATURE</b><br>PE 0605021SE: <i>Homeland Personnel Security Directive (HSPD-12) Initiative</i> |  |  |  | <b>PROJECT</b><br>Project 1: <i>Defense Enrollment Eligibility Reporting System</i> |  |                         |  |  |

  

| Test and Evaluation (\$ in Millions)                       |                        |                                     |                 | FY 2012 |            | FY 2013 |            | FY 2014 Base |            | FY 2014 OCO |            | FY 2014 Total |            |                  |            |                          |
|------------------------------------------------------------|------------------------|-------------------------------------|-----------------|---------|------------|---------|------------|--------------|------------|-------------|------------|---------------|------------|------------------|------------|--------------------------|
| Cost Category Item                                         | Contract Method & Type | Performing Activity & Location      | All Prior Years | Cost    | Award Date | Cost    | Award Date | Cost         | Award Date | Cost        | Award Date | Cost          |            | Cost To Complete | Total Cost | Target Value of Contract |
| Homeland Personnel Security Directive (HSPD-12) Initiative | C/IDIQ                 | Gulf Coast Enterprise:Pensacola, FL | 0.378           | 0.378   | Nov 2012   | 0.387   | Dec 2013   | 0.386        | Dec 2014   | -           |            | 0.386         | Continuing | Continuing       | Continuing |                          |
| <b>Subtotal</b>                                            |                        |                                     | 0.378           | 0.378   |            | 0.387   |            | 0.386        |            | 0.000       |            | 0.386         |            |                  |            |                          |

  

|                            | All Prior Years | FY 2012 |  | FY 2013 |  | FY 2014 Base |  | FY 2014 OCO |  | FY 2014 Total | Cost To Complete | Total Cost | Target Value of Contract |
|----------------------------|-----------------|---------|--|---------|--|--------------|--|-------------|--|---------------|------------------|------------|--------------------------|
| <b>Project Cost Totals</b> | 0.378           | 0.378   |  | 0.387   |  | 0.386        |  | 0.000       |  | 0.386         |                  |            |                          |

  

**Remarks**