

**UNCLASSIFIED**

|   |                |                  |                       |   |                        |                  |                  |                  |                     |                  |            |
|---|----------------|------------------|-----------------------|---|------------------------|------------------|------------------|------------------|---------------------|------------------|------------|
| Exhibit R-2, RDT&E Budget Item Justification: PB 2011 Army  |                |                  |                       |   |                        |                  |                  |                  | DATE: February 2010 |                  |            |
| APPROPRIATION/BUDGET ACTIVITY<br>2040: Research, Development, Test & Evaluation, Army<br>BA 6: RDT&E Management Support |                |                  |                       | R-1 ITEM NOMENCLATURE<br>PE 0605898A: Management HQ - R&D |                        |                  |                  |                  |                     |                  |            |
| COST (\$ in Millions)   | FY 2009 Actual | FY 2010 Estimate | FY 2011 Base Estimate | FY 2011 OCO Estimate                                      | FY 2011 Total Estimate | FY 2012 Estimate | FY 2013 Estimate | FY 2014 Estimate | FY 2015 Estimate    | Cost To Complete | Total Cost |
| Total Program Element   | 15.586         | 15.784           | 16.154                | 0.000   | 16.154                 | 16.482           | 16.924           | 17.315           | 17.718              | Continuing       | Continuing |
| M65: Army Test and Evaluation Command (ATEC)  | 15.586         | 15.784           | 16.154                | 0.000   | 16.154                 | 16.482           | 16.924           | 17.315           | 17.718              | Continuing       | Continuing |

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

This project provides for the salaries and related personnel benefits for the management headquarters authorized civilian personnel who support the U.S. Army Test and Evaluation Command (ATEC) mission. Personnel are located at Alexandria, VA, and Aberdeen Proving Ground, MD. ATEC plans, conducts, and integrates developmental testing, independent operational testing, independent evaluations, assessments, and experiments to provide essential information to Soldiers and acquisition decision makers supporting the American Warfighter.

|   |                |                |                     |                    |                      |
|---|----------------|----------------|---------------------|--------------------|----------------------|
| <b>B. Program Change Summary (\$ in Millions)</b> |                |                |                     |                    |                      |
|   | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011 Base</u> | <u>FY 2011 OCO</u> | <u>FY 2011 Total</u> |
| Previous President's Budget                       | 15.613         | 15.866         | 16.443              | 0.000              | 16.443               |
| Current President's Budget                        | 15.586         | 15.784         | 16.154              | 0.000              | 16.154               |
| Total Adjustments                                 | -0.027         | -0.082         | -0.289              | 0.000              | -0.289               |
| • Congressional General Reductions                |                | -0.082         |                     |                    |                      |
| • Congressional Directed Reductions               |                | 0.000          |                     |                    |                      |
| • Congressional Rescissions                       | 0.000          | 0.000          |                     |                    |                      |
| • Congressional Adds                              |                | 0.000          |                     |                    |                      |
| • Congressional Directed Transfers                |                | 0.000          |                     |                    |                      |
| • Reprogrammings                                  | 0.000          | 0.000          |                     |                    |                      |
| • SBIR/STTR Transfer                              | -0.027         | 0.000          |                     |                    |                      |
| • Adjustments to Budget Years                     | 0.000          | 0.000          | -0.289              | 0.000              | -0.289               |

**UNCLASSIFIED**

R-1 Line Item #151

Page 1 of 3

363 of 897

**UNCLASSIFIED**

|  |                           |                             |                                      |   |                                       |                             |                             |   |                             |                             |                          |
|--|---------------------------|-----------------------------|--------------------------------------|---|---------------------------------------|-----------------------------|-----------------------------|---|-----------------------------|-----------------------------|--------------------------|
| <b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2011 Army   |                           |                             |                                      |   |                                       |                             |                             | <b>DATE:</b> February 2010  |                             |                             |                          |
| <b>APPROPRIATION/BUDGET ACTIVITY</b><br>2040: <i>Research, Development, Test &amp; Evaluation, Army</i><br>BA 6: <i>RDT&amp;E Management Support</i>   |                           |                             |                                      | <b>R-1 ITEM NOMENCLATURE</b><br>PE 0605898A: <i>Management HQ - R&amp;D</i> |                                       |                             |                             | <b>PROJECT</b><br>M65: <i>Army Test and Evaluation Command (ATEC)</i> |                             |                             |                          |
| <b>COST (\$ in Millions)</b>   | <b>FY 2009<br/>Actual</b> | <b>FY 2010<br/>Estimate</b> | <b>FY 2011<br/>Base<br/>Estimate</b> | <b>FY 2011<br/>OCO<br/>Estimate</b>   | <b>FY 2011<br/>Total<br/>Estimate</b> | <b>FY 2012<br/>Estimate</b> | <b>FY 2013<br/>Estimate</b> | <b>FY 2014<br/>Estimate</b>   | <b>FY 2015<br/>Estimate</b> | <b>Cost To<br/>Complete</b> | <b>Total Cost</b>        |
| M65: <i>Army Test and Evaluation Command (ATEC)</i>  | 15.586                    | 15.784                      | 16.154                               | 0.000   | 16.154                                | 16.482                      | 16.924                      | 17.315  | 17.718                      | Continuing                  | Continuing               |
| Quantity of RDT&E Articles   |                           |                             |                                      |   |                                       |                             |                             |   |                             |                             |                          |
| <b>A. Mission Description and Budget Item Justification</b><br>This project provides for the salaries and related personnel benefits for the management headquarters authorized civilian personnel who support the U.S. Army Test and Evaluation Command (ATEC) mission. Personnel are located at Alexandria, VA, and Aberdeen Proving Ground, MD. ATEC plans, conducts, and integrates developmental testing, independent operational testing, independent evaluations, assessments, and experiments to provide essential information to Soldiers and acquisition decision makers supporting the American Warfighter. |                           |                             |                                      |   |                                       |                             |                             |   |                             |                             |                          |
| <b>B. Accomplishments/Planned Program (\$ in Millions)</b>   |                           |                             |                                      |   |                                       |                             |                             |   |                             |                             |                          |
|  |                           |                             |                                      |   |                                       |                             | <b>FY 2009</b>              | <b>FY 2010</b>  | <b>FY 2011<br/>Base</b>     | <b>FY 2011<br/>OCO</b>      | <b>FY 2011<br/>Total</b> |
| Program #1<br><br>Civilian labor and other support required to manage and administer the Army test and evaluation mission at ATEC.<br><br><i>FY 2009 Accomplishments:</i><br>FY 2009<br><br><i>FY 2010 Plans:</i><br>FY 2010<br><br><i>FY 2011 Base Plans:</i><br>FY 2011 Base   |                           |                             |                                      |   |                                       |                             | 15.586                      | 15.784  | 16.154                      | 0.000                       | 16.154                   |

**UNCLASSIFIED**

R-1 Line Item #151

Page 2 of 3

364 of 897

**UNCLASSIFIED**

|  |                |   |                         |   |                          |
|--|----------------|---|-------------------------|---|--------------------------|
| <b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2011 Army   |                |   |                         | <b>DATE:</b> February 2010  |                          |
| <b>APPROPRIATION/BUDGET ACTIVITY</b><br>2040: <i>Research, Development, Test &amp; Evaluation, Army</i><br>BA 6: <i>RDT&amp;E Management Support</i>   |                | <b>R-1 ITEM NOMENCLATURE</b><br>PE 0605898A: <i>Management HQ - R&amp;D</i> |                         | <b>PROJECT</b><br>M65: <i>Army Test and Evaluation Command (ATEC)</i> |                          |
| <b>B. Accomplishments/Planned Program (\$ in Millions)</b>   |                |   |                         |   |                          |
|  | <b>FY 2009</b> | <b>FY 2010</b>  | <b>FY 2011<br/>Base</b> | <b>FY 2011<br/>OCO</b>  | <b>FY 2011<br/>Total</b> |
| <i>FY 2011 OCO Plans:</i><br>FY 2011 OCO   |                |   |                         |   |                          |
| Program #2<br>Small Business Innovative Research/Small Business Technology Transfer Programs<br><br><i>FY 2009 Accomplishments:</i><br>FY 2009<br><br><i>FY 2010 Plans:</i><br>FY 2010<br><br><i>FY 2011 Base Plans:</i><br>FY 2011 Base<br><br><i>FY 2011 OCO Plans:</i><br>FY 2011 OCO | 0.000          | 0.000   | 0.000                   | 0.000   | 0.000                    |
| Accomplishments/Planned Programs Subtotals   | 15.586         | 15.784  | 16.154                  | 0.000   | 16.154                   |
| <b>C. Other Program Funding Summary (\$ in Millions)</b><br>N/A  |                |   |                         |   |                          |
| <b>D. Acquisition Strategy</b><br>N/A  |                |   |                         |   |                          |
| <b>E. Performance Metrics</b><br>Performance metrics used in the preparation of this justification material may be found in the FY 2010 Army Performance Budget Justification Book, dated May 2010.  |                |   |                         |   |                          |

**UNCLASSIFIED**

R-1 Line Item #151

Page 3 of 3

365 of 897