Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Army

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

2040: Research, Development, Test & Evaluation, Army

PE 0605712A: Support of Operational Testing

BA 6: RDT&E Management Support

| 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                              | -                  | 68.311  | 67.789               | 55.504          | -                 | 55.504           | 54.301  | 54.197  | 54.594  | 53.721  | Continuing          | Continuing    |
| 001: ATEC Joint Tests And<br>Follow-On Test & Eval | -                  | 4.276   | 4.565                | 0.162           | -                 | 0.162            | 0.152   | 0.141   | 0.143   | 0.146   | Continuing          | Continuing    |
| V02: ATEC Activities                               | -                  | 64.035  | 63.224               | 55.342          | -                 | 55.342           | 54.149  | 54.056  | 54.451  | 53.575  | Continuing          | Continuing    |

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

#### Note

Army consolidated three Test and Evaluation Command Headquarters, Army Test and Evaluation Command (ATEC), Developmental Test Command (DTC), and Army Evaluation Center (AEC). As a result of this consolidation, ATEC aligned all requirements for the Operational Test Command (OTC), subordinate command to ATEC, under one Program Element. Funds reprogrammed effective FY2014.

### A. Mission Description and Budget Item Justification

This Program Element provides the resources to operate the Army's operational test directorates located at Fort Hood, TX; Fort Bragg, NC; Fort Bliss, TX; Fort Huachuca, AZ; and Fort Sill, OK; all managed by the Operational Test Command (OTC), a subordinate command of the Army Test and Evaluation Command (ATEC). Project V02 currently provides support for the one Test and Evaluation Coordination Offices (TECO) located at Fort Leonard Wood, MO and one Infantry Support Cell at Fort Benning, GA. TECOs previously located in Fort Lee, VA and Fort Knox, KY have been consolidated in Fort Benning, GA.

| B. Program Change Summary (\$ in Millions)            | FY 2012 | FY 2013 | FY 2014 Base | FY 2014 OCO | FY 2014 Total |
|---|---------|---------|--------------|-------------|---------------|
| Previous President's Budget                           | 68.678  | 67.789  | 62.737       | -           | 62.737        |
| Current President's Budget                            | 68.311  | 67.789  | 55.504       | -           | 55.504        |
| Total Adjustments                                     | -0.367  | 0.000   | -7.233       | -           | -7.233        |
| Congressional General Reductions                      | -       | -       |              |             |               |
| <ul> <li>Congressional Directed Reductions</li> </ul> | -       | -       |              |             |               |
| Congressional Rescissions                             | -       | -       |              |             |               |
| Congressional Adds                                    | -       | -       |              |             |               |
| <ul> <li>Congressional Directed Transfers</li> </ul>  | -       | -       |              |             |               |
| Reprogrammings  | -       | -       |              |             |               |
| SBIR/STTR Transfer                                    | -0.367  | _       |              |             |               |
| Adjustments to Budget Years                           | -       | -       | -7.233       | -           | -7.233        |

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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 Army   |                    |         |                      |  |                   |                  |         |         | DATE: April 2013                         |         |                     |               |
|---|--------------------|---------|----------------------|--|-------------------|------------------|---------|---------|--|---------|---------------------|---------------|
| APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 6: RDT&E Management Support |                    |         |                      | R-1 ITEM NOMENCLATURE PE 0605712A: Support of Operational Testing PROJ 001: A & Eval |                   |                  |         |         | ECT<br>EC Joint Tests And Follow-On Test |         |                     |               |
| 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 |
| 001: ATEC Joint Tests And Follow-On Test & Eval   | -                  | 4.276   | 4.565                | 0.162  | -                 | 0.162            | 0.152   | 0.141   | 0.143                                    | 0.146   | Continuing          | Continuing    |
| Quantity of RDT&E Articles  |                    |         |                      |  |                   |                  |         |         |  |         |                     |               |

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

#### Note

Army

Army consolidated three Test and Evaluation Command Headquarters, Army Test and Evaluation Command (ATEC), Developmental Test Command (DTC), and Army Evaluation Center (AEC). As a result of this consolidation, ATEC aligned all requirements for Joint Tests and Follow-On Test and Evaluations, under one Program Element. Funds reprogrammed effective FY2014.

### A. Mission Description and Budget Item Justification

This project funds the Army's direct costs of planning and conducting Multi-service Tests and Evaluations (MOTE) for which there is no Army Project Manager (PM) and Army requirements for Joint Test and Evaluation (JT&E). These are required to evaluate concepts and address needs and issues that occur in joint military environments and provide information required by Congress, Office of the Secretary of Defense, the Unified Commands, and the Department of Defense components relative to joint operations. This project also funds Follow-on Test and Evaluation (FOTE), as necessary. FOTE may be required after a full production decision to assess system training and logistics, to verify correction of deficiencies identified during earlier testing and evaluation, and to ensure that initial production items meet operational effectiveness, suitability and supportability thresholds. There has been a shift of focus for items funded by this project due to continuing operations in the US Central Command (CENTCOM). Traditional system workload has dropped off and has been replaced by rapid fielding initiatives. In response to this shift, the Army Test and Evaluation Command (ATEC) has established a forward operational assessment team in theater and a rapid response cell. These groups facilitate MOTE, JT&E, and FOTE events in the rapid environment. Traditional acquisition requirements are expected to return to normal when operations in Iraq and Afghanistan wind down.

| B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)   |           | FY 2012 | FY 2013 | FY 2014 |
|--|-----------|---------|---------|---------|
| Title: Joint operational testing and evaluation.   |           | 1.024   | 1.035   | 0.162   |
| A A  | Articles: | 0       | 0       |         |
| Description: Joint operational testing and evaluation  |           |         |         |         |
| FY 2012 Accomplishments: Provided funding to support OCO task force requirements (TDY, Civ Pay and associated overhead expenses) |           |         |         |         |
| FY 2013 Plans:   |           |         |         |         |

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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 Army |                                     |                | DATE: April 2013               |
|---|-------------------------------------|----------------|--------------------------------|
| APPROPRIATION/BUDGET ACTIVITY                           | R-1 ITEM NOMENCLATURE               | <b>PROJECT</b> |                                |
| 2040: Research, Development, Test & Evaluation, Army    | PE 0605712A: Support of Operational | 001: ATEC      | Joint Tests And Follow-On Test |
| BA 6: RDT&E Management Support                          | Testing                             | & Eval         |                                |
|   |                                     |                |                                |

| B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)                        | FY 2012 | FY 2013 | FY 2014 |
|---|---------|---------|---------|
| Provides funding to support OCO task force requirements (TDY, Civ Pay and associated overhead expenses) |         |         |         |
| FY 2014 Plans:  |         |         |         |
| All operational costs for HQ ATEC will now be charged to Program Element 0605898AM65                    |         |         |         |
| Title: Multi-Service Operational Test and Evaluation/Follow-on testing and evaluations                  | 3.252   | 3.530   | 0.000   |
| Articles Articles Articles Articles   | : 0     | 0       |         |
| Description: Funding is provided for the following effort   |         |         |         |
| FY 2012 Accomplishments:  |         |         |         |
| Continued to Fund Integrated broadcasting service spiral enterprise T&E                                 |         |         |         |
| FY 2013 Plans:  |         |         |         |
| Will continue to Fund Integrated broadcasting service spiral enterprise T&E                             |         |         |         |
| Accomplishments/Planned Programs Subtotals  | 4.276   | 4.565   | 0.162   |

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

N/A

Remarks

# D. Acquisition Strategy

N/A

## E. Performance Metrics

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.

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| Exhibit R-2A, RDT&E Project Justification: PB 2014 Army                             |                    |         |                      |                 |   |                  |         |         | <b>DATE:</b> Apr | il 2013      |                     |               |  |
|---|--------------------|---------|----------------------|-----------------|---|------------------|---------|---------|------------------|--------------|---------------------|---------------|--|
|   |                    |         |                      |                 | R-1 ITEM NOMENCLATURE PROJECT                 |                  |         |         |                  | •            |                     |               |  |
| 2040: Research, Development, Test & Evaluation, Army BA 6: RDT&E Management Support |                    |         |                      |                 | PE 0605712A: Support of Operational V02: ATEC |                  |         |         |                  | C Activities |                     |               |  |
| 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 |  |
| V02: ATEC Activities  | -                  | 64.035  | 63.224               | 55.342          | -   | 55.342           | 54.149  | 54.056  | 54.451           | 53.575       | Continuing          | Continuing    |  |
| Quantity of RDT&E Articles  |                    |         |                      |                 |   |                  |         |         |                  |              |                     |               |  |

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

#### Note

Army

Army consolidated three Test and Evaluation Command Headquarters, Army Test and Evaluation Command (ATEC), Developmental Test Command (DTC), and Army Evaluation Center (AEC). As a result of this consolidation, ATEC aligned all requirements for the Operational Test Command (OTC), subordinate command to ATEC, under one Program Element. Funds reprogrammed effective FY2014.

### A. Mission Description and Budget Item Justification

The Operational Test Command (OTC) conducts operational tests required by public law that provide significant data to the Army decision-makers on key Army systems and concepts. This project finances recurring costs for the Operational Test Command that are essential for conducting realistic and continuous testing in the critical areas of equipment, doctrine, force design and training. These recurring costs include civilian pay, requirements for test support contracts, temporary duty, supplies and equipment. This project funds requirements for the Operational Test Command's eight test directorates and one support activity located at Fort Hood, TX; Fort Bragg, NC; Fort Sill, OK/Ft. Bliss, TX; and Fort Huachuca, AZ. The primary mission of these test directorates is to perform detailed planning, execution, and reporting of Initial Operational Test and Evaluation (IOTE), and Force Development Test and Experimentation (FDTE). Project V02 currently provides support for the one Test and Evaluation Coordination Offices (TECOs) located at Fort Leonard Wood, MO and one Infantry Support Cell at Fort Benning, GA. TECOs previously located in Fort Lee, VA and Fort Knox, KY have been consolidated in Fort Benning, GA.

| B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)  | FY 2012 | FY 2013 | FY 2014 |
|---|---------|---------|---------|
| Title: Operational Test Command (OTC) Activities  | 51.521  | 52.728  | 55.342  |
| Articles:   | 0       | 0       |         |
| <b>Description:</b> Operational costs including: civilian pay, support contracts, temporary duty, supplies and equipment for subordinate elements of the Operational Test Command.    |         |         |         |
| FY 2012 Accomplishments: Operational costs included civilian pay, support contracts, temporary duty, supplies and equipment for subordinate elements of the Operational Test Command. |         |         |         |
| FY 2013 Plans:  |         |         |         |

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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 Army |                                     | D           | PATE: April 2013 |
|---|-------------------------------------|-------------|------------------|
| APPROPRIATION/BUDGET ACTIVITY                           | R-1 ITEM NOMENCLATURE               | PROJECT     |                  |
| 2040: Research, Development, Test & Evaluation, Army    | PE 0605712A: Support of Operational | V02: ATEC A | Activities       |
| BA 6: RDT&E Management Support                          | Testing                             |             |                  |

| B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)   | FY 2012 | FY 2013 | FY 2014 |
|--|---------|---------|---------|
| Operational costs include civilian pay, support contracts, temporary duty, supplies and equipment for subordinate elements of the Operational Test Command.  |         |         |         |
| FY 2014 Plans: Operational costs will include civilian pay, support contracts, temporary duty, supplies and equipment for subordinate elements of the Operational Test Command.                        |         |         |         |
| Title: Operational cost for HQ ATEC activities   | 12.514  | 10.496  | 0.000   |
| Articles:  | 0       | 0       |         |
| <b>Description:</b> Operational costs for HQ ATEC including: civilian pay, support contracts, temporary duty, supplies and equipment for non-AMHA (Army Management Headquarters Activity) HQ ATEC.     |         |         |         |
| FY 2012 Accomplishments:  Operational costs for HQ ATEC included civilian pay, support contracts, temporary duty, supplies and equipment for non-AMHA (Army Management Headquarters Activity) HQ ATEC. |         |         |         |
| FY 2013 Plans:   |         |         |         |
| Operational costs for HQ ATEC include civilian pay, support contracts, temporary duty, supplies and equipment for non-AMHA (Army Management Headquarters Activity) HQ ATEC.                            |         |         |         |
| Accomplishments/Planned Programs Subtotals   | 64.035  | 63.224  | 55.342  |

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

N/A

### Remarks

## D. Acquisition Strategy

N/A

## **E. Performance Metrics**

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.

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