Department of Defense Fiscal Year (FY) 2017 President's Budget Submission

February 2016



Washington Headquarters Service

Defense-Wide Justification Book Volume 5 of 5

Research, Development, Test & Evaluation, Defense-Wide

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Department of Defense FY 2017 President's Budget Exhibit R-1 FY 2017 President's Budget Total Obligational Authority (Dollars in Thousands)

14 Jan 2016

| Appropriation | FY 2015 (Base & OCO) | FY 2016 Base Enacted | FY 2016 Total Enacted | FY 2017 Base | FY 2017 OCO | FY 2017 Total |
|------------------------------------------------|-------------------------|-------------------------|--------------------------|-----------------|----------------|------------------|
| Research, Development, Test & Eval, DW | 612 | 975 | 975 | 827 | | 827 |
| Total Research, Development, Test & Evaluation | 612 | 975 | 975 | 827 | | 827 |

Department of Defense FY 2017 President's Budget Exhibit R-1 FY 2017 President's Budget Total Obligational Authority (Dollars in Thousands)

14 Jan 2016

| Summary Recap of Budget Activities | FY 2015 (Base & OCO) | FY 2016 Base Enacted | FY 2016 OCO Enacted | FY 2016 Total Enacted | FY 2017 Base | FY 2017 OCO | FY 2017 Total |
|------------------------------------------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------|----------------|------------------|
| Management Support | 612 | 975 | | 975 | 827 | | 827 |
| Total Research, Development, Test & Evaluation | 612 | 975 | | 975 | 827 | | 827 |
| Summary Recap of FYDP Programs | | | | | | | |
| Administration and Associated Activities | 612 | 975 | | 975 | 827 | | 827 |
| Total Research, Development, Test & Evaluation | 612 | 975 | | 975 | 827 | | 827 |

Defense-Wide FY 2017 President's Budget Exhibit R-1 FY 2017 President's Budget Total Obligational Authority

(Dollars in Thousands)

14 Jan 2016

| Summary Recap of Budget Activities | FY 2015 (Base & OCO) | FY 2016 Base Enacted | FY 2016 OCO Enacted | FY 2016 Total Enacted | FY 2017 Base | FY 2017 OCO | FY 2017 Total |
|------------------------------------------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------|----------------|------------------|
| Management Support | 612 | 975 | | 975 | 827 | | 827 |
| Total Research, Development, Test & Evaluation | 612 | 975 | | 975 | 827 | | 827 |
| Summary Recap of FYDP Programs | | | | | | | |
| Administration and Associated Activities | 612 | 975 | | 975 | 827 | | 827 |
| Total Research, Development, Test & Evaluation | 612 | 975 | | 975 | 827 | | 827 |

Defense-Wide FY 2017 President's Budget Exhibit R-1 FY 2017 President's Budget

Total Obligational Authority
(Dollars in Thousands)

14 Jan 2016

| Appropriation | FY 2015 (Base & OCO) | FY 2016 Base Enacted | FY 2016 OCO Enacted | FY 2016 Total Enacted | FY 2017 Base | FY 2017 OCO | FY 2017 Total |
|------------------------------------------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------|----------------|------------------|
| Washington Headquarters Services | 612 | 975 | | 975 | 827 | | 827 |
| Total Research, Development, Test & Evaluation | 612 | 975 | | 975 | 827 | | 827 |

Defense-Wide FY 2017 President's Budget Exhibit R-1 FY 2017 President's Budget

Total Obligational Authority (Dollars in Thousands)

14 Jan 2016

Appropriation: 0400D Research, Development, Test & Eval, DW

| | Program | | | | | | | | | | S |
|------|-------------|---------------------------------------|-----|--------------|--------------|-------------|---------------|---------|---------|---------|----|
| Line | Element | | | FY 2015 | FY 2016 | FY 2016 | FY 2016 | FY 2017 | FY 2017 | FY 2017 | e |
| No | Number | Item | Act | (Base & OCO) | Base Enacted | OCO Enacted | Total Enacted | Base | oco | Total | C |
| | | | | | | | | | | | 77 |
| 177 | 0901598D8W | Management Headquarters WHS | 06 | 612 | | | | | | | U |
| 178 | 0903230D8W | WHS - Mission Operations Support - IT | 06 | | 975 | | 975 | | | | U |
| 179 | 0903235D8W | Joint Service Provider (JSP) | 06 | | | | | 827 | | 827 | U |
| | Manage | ement Support | | 612 | 975 | | 975 | 827 | | 827 | |
| Tota | l Research, | Development, Test & Eval, DW | | 612 | 975 | | 975 | 827 | | 827 | |

Washington Headquarters Services FY 2017 President's Budget Exhibit R-1 FY 2017 President's Budget Total Obligational Authority (Dollars in Thousands)

14 Jan 2016

Appropriation: 0400D Research, Development, Test & Eval, DW

| Line | Program Element | | | FY 2015 | FY 2016 | FY 2016 | FY 2016 | FY 2017 | P11 001 F | | s |
|------|--------------------|--------------------------------|-----|--------------|--------------|-------------|---------------|---------|----------------|------------------|--------|
| No | Number | Item | Act | (Base & OCO) | Base Enacted | OCO Enacted | Total Enacted | Base | FY 2017 OCO | FY 2017 Total | e c |
| | | | | | | | | | | | = |
| 177 | 0901598D8W Mana | gement Headquarters WHS | 06 | 612 | | | | | | | U |
| 178 | 0903230D8W WHS | - Mission Operations Support - | 06 | | 975 | | 975 | | | | U |
| 179 | 0903235D8W Join | Service Provider (JSP) | 06 | | | | | 827 | | 827 | U |
| М | anagement Suppor | : | | 612 | 975 | | 975 | 827 | | | |
| | | | | | 2.3 | | 273 | 627 | | 827 | |
| Tota | l Washington Head | Aquarters Services | | | | | | | | | |
| 1000 | r washingcon head | Aquarters Services | | 612 | 975 | | 975 | 827 | | 827 | |

Washington Headquarters Service • President's Budget Submission FY 2017 • RDT&E Program

Program Element Table of Contents (by Budget Activity then Line Item Number)

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| 178 | 06 | 0903230D8W | WHS - Mission Operations Support - IT | Volume 5 - 5 |
| 179 | 06 | 0903235D8W | Joint Service Provider (JSP) | Volume 5 - 9 |



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Program Element Table of Contents (Alphabetically by Program Element Title)

| Program Element Title | Program Element Number | Line # | BA Page |
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| Joint Service Provider (JSP) | 0903235D8W | 179 | 06Volume 5 - 9 |
| Management Headquarters WHS | 0901598D8W | 177 | 06Volume 5 - 1 |
| WHS - Mission Operations Support - IT | 0903230D8W | 178 | 06Volume 5 - 5 |



Exhibit R-2, RDT&E Budget Item Justification: PB 2017 Washington Headquarters Service

Appropriation/Budget Activity R-1 Program

0400: Research, Development, Test & Evaluation, Defense-Wide I BA 6:

RDT&E Management Support

R-1 Program Element (Number/Name)

PE 0901598D8W / Management Headquarters WHS

| COST (\$ in Millions) | Prior Years | FY 2015 | FY 2016 | FY 2017 Base | FY 2017 OCO | FY 2017 Total | FY 2018 | FY 2019 | FY 2020 | FY 2021 | Cost To Complete | Total Cost |
|-----------------------------------------|----------------|---------|---------|-----------------|----------------|------------------|---------|---------|---------|---------|---------------------|---------------|
| Total Program Element | 0.870 | 0.612 | 0.000 | 0.000 | - | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | - | - |
| 945: 945 Miscellaneous IT Initiative | 0.870 | 0.612 | 0.000 | 0.000 | - | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | - | - |

A. Mission Description and Budget Item Justification

The Washington Headquarters Services (WHS) Information Technology (IT) program provides ongoing research, test, and development and enhancement initiatives for the Office of the Secretary of Defense (OSD), OSD Principal Staff Assistants, and WHS Directorates. Ongoing initiatives include enterprise storage testing, enterprise performance and productivity analysis, enterprise/business applications development and enhancements, operational support enhancements, and information assurance testing and development.

| B. Program Change Summary (\$ in Millions) | FY 2015 | FY 2016 | FY 2017 Base | FY 2017 OCO | FY 2017 Total |
|-------------------------------------------------------|---------|---------|--------------|-------------|---------------|
| Previous President's Budget | 0.612 | 0.000 | 0.000 | - | 0.000 |
| Current President's Budget | 0.612 | 0.000 | 0.000 | - | 0.000 |
| Total Adjustments | 0.000 | 0.000 | 0.000 | - | 0.000 |
| Congressional General Reductions | - | - | | | |
| Congressional Directed Reductions | - | - | | | |
| Congressional Rescissions | - | - | | | |
| Congressional Adds | - | - | | | |
| Congressional Directed Transfers | - | - | | | |
| Reprogrammings | - | - | | | |
| SBIR/STTR Transfer | - | - | | | |

Change Summary Explanation

The FY 2015 program is in compliance with Section 638 of Title 15 USC-Small Business Innovation Research Program and the Small Business Technology Transfer Program. The FY 2015 program has developed, tested, and deployed integrated business tools to enhance human resource management, acquisition, and executive services business processes supporting WHS/OSD. Funds are also used for developing and testing tools that will improve the delivery of IT services and capabilities for all WHS/OSD users.

1. Enterprise Information Technology Services Directorate (EITSD) IT FY 2015 \$509K.

To develop, test, pilot, and deploy new integrated business tools that will enhance human resource management, acquisition, and executive services business processes that support WHS/OSD. WHS/OSD continues to expand the Engineering, Test and Development networks for NIPR and SIPR. The long term goal is to provide and maintain a centrally managed, "State-of-the-Art", Virtual Environment for developers throughout OSD, WHS and PFPA.

PE 0901598D8W: *Management Headquarters WHS* Washington Headquarters Service

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Date: February 2016

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|--------------------------------|--|--|--|--|--|--|--|--|--|
| Exhibit R-2, RDT&E Budget Item Justification: PB 2017 Washington Head | dquarters Service | Date: February 2016 | | | | | | | | | |
| Appropriation/Budget Activity 0400: Research, Development, Test & Evaluation, Defense-Wide I BA 6: RDT&E Management Support | R-1 Program Element (Number/Name) PE 0901598D8W / Management Headquarters WHS | | | | | | | | | | |
| Secure Mobile Computing FY 2015 \$103K. Developing better mobile classified computing and communications probable locations around the world. | platforms for all customers to have secured computing at re | esidences and at temporary and | | | | | | | | | |
| For FY 2016 we did not report any programs in the 0901598D8W PE | , but under the new PE 0903230D8W. | | | | | | | | | | |
| For FY 2017 we reported all funding in the newly established PE 090 | 3235D8W. | | | | | | | | | | |
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PE 0901598D8W: *Management Headquarters WHS* Washington Headquarters Service

| Exhibit R-2A, RDT&E Project Ju | Exhibit R-2A, RDT&E Project Justification: PB 2017 Washington Headquarters Service Date: February 2016 | | | | | | | | | | | | |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------|---------|---------|-----------------|----------------|------------------|---------|---------|-------------------------------------------------------------|---------|---------------------|---------------|--|
| Appropriation/Budget Activity 0400 / 6 | | | | | , | | | | Project (Number/Name) 945 / 945 Miscellaneous IT Initiative | | | | |
| COST (\$ in Millions) | Prior Years | FY 2015 | FY 2016 | FY 2017 Base | FY 2017 OCO | FY 2017 Total | FY 2018 | FY 2019 | FY 2020 | FY 2021 | Cost To Complete | Total Cost | |
| 945: 945 Miscellaneous IT Initiative | 0.870 | 0.612 | 0.000 | 0.000 | - | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | - | - | |
| Quantity of RDT&E Articles | - | - | - | - | - | - | - | - | - | - | | | |

A. Mission Description and Budget Item Justification

P945 – Miscellaneous IT Initiative - The WHS provides various IT support for the WHS/OSD to align processes and information technology that will enable mission accomplishment.

| B. Accomplishments/Planned Programs (\$ in Millions) | FY 2015 | FY 2016 | FY 2017 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|---------|
| Title: Enterprise Information Technology Services Directorate (EITSD) IT | 0.509 | - | - |
| FY 2015 Accomplishments: Funding was used to develop, test, pilot, and deploy new integrated business tools that will enhance human resource management, acquisition, and executive services business processes that support WHS/OSD. Funds were also used for developing and testing tools that will improve the delivery of IT services and capabilities for all WHS/OSD users. WHS/OSD continues to expand the Engineering, Test and Development networks for NIPR and SIPR. The long term goal is to provide and maintain a centrally managed, "State-of-the-Art", Virtual Environment for developers throughout OSD, WHS and PFPA. | | | |
| Title: Secure Mobile Computing | 0.103 | - | - |
| FY 2015 Accomplishments: Developing better mobile classified computing and communications platforms for all customers to have secure computing at residences and at temporary and mobile locations around the world. | | | |
| Accomplishments/Planned Programs Subtotals | 0.612 | - | _ |

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

N/A

Remarks

D. Acquisition Strategy

Not applicable for this item

PE 0901598D8W: *Management Headquarters WHS* Washington Headquarters Service

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| xhibit R-2A, RDT&E Project Justification: PB 2017 V | /ashington Headquarters Service | Date: February 2016 |
|--------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------|
| Appropriation/Budget Activity 400 / 6 | R-1 Program Element (Number/Name) PE 0901598D8W I Management Headquarters WHS | Project (Number/Name) 945 / 945 Miscellaneous IT Initiative |
| . Performance Metrics | | |
| Y 2015: Continuation of the program (which established | d Secure Mobile Computing for the Secretary of Defense Commu | unications) with a faster and more cost effecti |
| pproach to evaluation and application of new software | and information technology. | |
| V 2015. To achieve a 15% reduction in the time to der | ley modifications, ungrades and conshilities to systemers | |
| 1 2015. To achieve a 15% reduction in the time to dep | loy modifications, upgrades and capabilities to customers. | |
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PE 0901598D8W: *Management Headquarters WHS* Washington Headquarters Service

Exhibit R-2, RDT&E Budget Item Justification: PB 2017 Washington Headquarters Service

Appropriation/Budget Activity

R-1 Program Element (Number/Name)

0400: Research, Development, Test & Evaluation, Defense-Wide I BA 6:

PE 0903230D8W I WHS - Mission Operations Support - IT

RDT&E Management Support

| COST (\$ in Millions) | Prior Years | FY 2015 | FY 2016 | FY 2017 Base | FY 2017 OCO | FY 2017 Total | FY 2018 | FY 2019 | FY 2020 | FY 2021 | Cost To Complete | Total Cost |
|-----------------------------------------|----------------|---------|---------|-----------------|----------------|------------------|---------|---------|---------|---------|------------------|---------------|
| Total Program Element | 0.000 | 0.000 | 0.975 | 0.000 | - | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | Continuing | Continuing |
| 945: 945 Miscellaneous IT Initiative | 0.000 | 0.000 | 0.975 | 0.000 | - | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | Continuing | Continuing |

A. Mission Description and Budget Item Justification

The Washington Headquarters Services (WHS) Information Technology (IT) program provides ongoing research, test, and development and enhancement initiatives for the Office of the Secretary of Defense (OSD), OSD Principal Staff Assistants, and WHS Directorates. Ongoing initiatives include enterprise storage testing, enterprise performance and productivity analysis, enterprise/business applications development and enhancements, operational support enhancements, and information assurance testing and development.

| B. Program Change Summary (\$ in Millions) | FY 2015 | FY 2016 | FY 2017 Base | FY 2017 OCO | FY 2017 Total |
|-------------------------------------------------------|---------|---------|---------------------|--------------------|---------------|
| Previous President's Budget | 0.000 | 1.072 | 0.000 | - | 0.000 |
| Current President's Budget | 0.000 | 0.975 | 0.000 | - | 0.000 |
| Total Adjustments | 0.000 | -0.097 | 0.000 | = | 0.000 |
| Congressional General Reductions | - | -0.097 | | | |
| Congressional Directed Reductions | - | - | | | |
| Congressional Rescissions | - | - | | | |
| Congressional Adds | - | - | | | |
| Congressional Directed Transfers | - | - | | | |
| Reprogrammings | - | - | | | |
| SBIR/STTR Transfer | - | - | | | |

Change Summary Explanation

The FY 2016 program will develop, test, pilot, and deploy new integrated business tools that will enhance human resource management, acquisition, and executive services business processes that support WHS/OSD. Funds will also be used for developing and testing tools that will improve the delivery of IT services and capabilities for all WHS/OSD users.

- 1. Enterprise Information Technology Services Directorate (EITSD) IT FY 2016 \$878K.
- To develop, test, pilot, and deploy new integrated business tools that will enhance human resource management, acquisition, and executive services business processes that support WHS/OSD. WHS/OSD continues to expand the Engineering, Test and Development networks for NIPR and SIPR. the long term goal is to provide and maintain a centrally managed, "State-of-the-Art", Virtual Environment for developers throughout OSD, WHS, and PFPA.
- 2. Secure Mobile Computing FY 2016 \$97K

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Date: February 2016

| Exhibit R-2, RDT&E Budget Item Justification: PB 2017 Washington Hea | dquarters Service | Date: February 2016 | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------|--|--|--|--|
| Appropriation/Budget Activity 0400: Research, Development, Test & Evaluation, Defense-Wide I BA 6: RDT&E Management Support | R-1 Program Element (Number/Name) PE 0903230D8W / WHS - Mission Operations Support - IT | | | | | |
| The FY 2016 program plans to develop better mobile classified compresidences and at temporary and mobile locations around the world. | | mers to have secured computing at | | | | |
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PE 0903230D8W: *WHS - Mission Operations Support - IT* Washington Headquarters Service

| Exhibit R-2A, RDT&E Project Ju | | Date: February 2016 | | | | | | | | | | |
|-------------------------------------------|----------------|---------------------|---------|-----------------|----------------|------------------|---------|---------|---------|-------------------------------------------------|---------------------|---------------|
| Appropriation/Budget Activity 0400 / 6 | | | | | , , , , | | | | , , | (Number/Name) 45 Miscellaneous IT Initiative | | |
| COST (\$ in Millions) | Prior Years | FY 2015 | FY 2016 | FY 2017 Base | FY 2017 OCO | FY 2017 Total | FY 2018 | FY 2019 | FY 2020 | FY 2021 | Cost To Complete | Total Cost |
| 945: 945 Miscellaneous IT Initiative | 0.000 | 0.000 | 0.975 | 0.000 | - | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | Continuing | Continuing |
| Quantity of RDT&E Articles | - | - | - | - | - | - | - | - | - | - | | |

A. Mission Description and Budget Item Justification

P945 – Miscellaneous IT Initiative - The WHS provides various IT support for the WHS/OSD to align processes and information technology that will enable mission accomplishment.

| B. Accomplishments/Planned Programs (\$ in Millions) | FY 2015 | FY 2016 | FY 2017 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|---------|
| Title: Enterprise Information Technology Services Directorate (EITSD) IT | - | 0.878 | - |
| FY 2016 Plans: To develop, test, pilot, and deploy new integrated business tools that will enhance human resource management, acquisition, and executive services business processes that support WHS/OSD. Funds will also be used for developing and testing tools that will improve the delivery of IT services and capabilities for all WHS/OSD users. WHS/OSD continues to expand the Engineering, Test and Development networks for NIPR and SIPR. The long term goal is to provide and maintain a centrally managed, "State-of-the-Art", Virtual Environment for developers throughout OSD, WHS and PFPA. | | | |
| Title: Secure Mobile Computing | - | 0.097 | - |
| FY 2016 Plans: The FY 2016 program plans to develop better mobile classified computing and communications platforms for all customers to have secure computing at residences and at temporary and mobile locations around the world. | | | |
| Accomplishments/Planned Programs Subtotals | - | 0.975 | - |

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

N/A

Remarks

D. Acquisition Strategy

Not applicable for this

E. Performance Metrics

To achieve a 15% reduction in the time to deploy modifications, upgrades and capabilities to customers.

PE 0903230D8W: WHS - Mission Operations Support - IT Washington Headquarters Service

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Exhibit R-2, RDT&E Budget Item Justification: PB 2017 Washington Headquarters Service

R-1 Program Element (Number/Name)

Appropriation/Budget Activity

PE 0903235D8W I Joint Service Provider (JSP)

0400: Research, Development, Test & Evaluation, Defense-Wide I BA 6:

RDT&E Management Support

| COST (\$ in Millions) | Prior Years | FY 2015 | FY 2016 | FY 2017 Base | FY 2017 OCO | FY 2017 Total | FY 2018 | FY 2019 | FY 2020 | FY 2021 | Cost To Complete | Total Cost |
|------------------------------------|----------------|---------|---------|-----------------|----------------|------------------|---------|---------|---------|---------|---------------------|---------------|
| Total Program Element | - | 0.000 | 0.000 | 0.827 | - | 0.827 | 1.242 | 1.218 | 1.146 | 1.169 | Continuing | Continuing |
| 945: Miscellaneous - IT Initiative | - | 0.000 | 0.000 | 0.827 | - | 0.827 | 1.242 | 1.218 | 1.146 | 1.169 | Continuing | Continuing |

A. Mission Description and Budget Item Justification

The Washington Headquarters Services (WHS) Information Technology (IT) program provides ongoing research, test, and development and enhancement initiatives for the Office of the Secretary of Defense (OSD), OSD Principal Staff Assistants, and WHS Directorates. Ongoing initiatives include enterprise storage testing, enterprise performance and productivity analysis, enterprise/business applications development and enhancements, operational support enhancements, and information assurance testing and development.

| B. Program Change Summary (\$ in Millions) | FY 2015 | FY 2016 | FY 2017 Base | FY 2017 OCO | FY 2017 Total |
|-------------------------------------------------------|---------|---------|--------------|-------------|---------------|
| Previous President's Budget | 0.000 | 0.000 | 0.000 | - | 0.000 |
| Current President's Budget | 0.000 | 0.000 | 0.827 | - | 0.827 |
| Total Adjustments | 0.000 | 0.000 | 0.827 | - | 0.827 |
| Congressional General Reductions | - | - | | | |
| Congressional Directed Reductions | - | - | | | |
| Congressional Rescissions | - | - | | | |
| Congressional Adds | - | - | | | |
| Congressional Directed Transfers | - | - | | | |
| Reprogrammings | - | - | | | |
| SBIR/STTR Transfer | - | - | | | |
| Joint Service Provider (JSP) | - | - | 0.827 | - | 0.827 |

Change Summary Explanation

The FY 2017 program will develop, test, pilot, and deploy new integrated business tools that will enhance human resource management, acquisition, and executive services business processes that support WHS/OSD. Funds will also be used for developing and testing tools that will improve the delivery of IT services and capabilities for all WHS/OSD users. The FY 2017 funding was reduced by \$0.2M to account for the availability of prior year execution balances.

1. Joint Service Provider (JSP) IT FY 2017 \$728K

To develop, test, pilot, and deploy new integrated business tools that will enhance human resource management, acquisition, and executive services business processes that support WHS/OSD. Funds will also be used for developing and testing tools that will improve the delivery of IT services and capabilities for all WHS/OSD users. WHS/OSD continues to expand the Engineering, Test and Development networks for NIPR and SIPR. the long term goal is to provide and maintain a centrally managed, "State-of-the ART," Virtual Environment for developers throughout OSD, WHS, and PFPA.

PE 0903235D8W: *Joint Service Provider (JSP)* Washington Headquarters Service

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Date: February 2016

| Appropriation/Budget Activity R-1 Program Element (Number/Name) | Date: February 2016 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| Appropriation/Budget Activity R-1 Program Element (Number/Name) | |
| A400: Research, Development, Test & Evaluation, Defense-Wide I BA 6: PE 0903235D8W I Joint Service Provider (JSP) RDT&E Management Support | |
| 2. Secure Mobile Computing FY 2017 \$99K | |
| The FY 2017 program plans to develop better mobile classified computing and communications platforms for all customers to hav residences and at temporary and mobile locations around the world. | e secured computing at |
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PE 0903235D8W: *Joint Service Provider (JSP)* Washington Headquarters Service

| Exhibit R-2A, RDT&E Project Justification: PB 2017 Washington Headquarters Service | | | | | | | | Date: Febr | ruary 2016 | | | |
|------------------------------------------------------------------------------------|-------------------------------|---------|---------|-----------------|----------------|------------------|---------|--------------------------------------------------------------|------------|---------|---------------------|---------------|
| Appropriation/Budget Activity 0400 / 6 | | | | , , | | | | Project (Number/Name) 945 / Miscellaneous - IT Initiative | | | | |
| COST (\$ in Millions) | Prior Years ⁽⁺⁾ | FY 2015 | FY 2016 | FY 2017 Base | FY 2017 OCO | FY 2017 Total | FY 2018 | FY 2019 | FY 2020 | FY 2021 | Cost To Complete | Total Cost |
| 945: Miscellaneous - IT Initiative | - | 0.000 | 0.000 | 0.827 | - | 0.827 | 1.242 | 1.218 | 1.146 | 1.169 | Continuing | Continuing |
| Quantity of RDT&F Articles | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | | |

⁽⁺⁾ The sum of all Prior Years is \$0.000 million less than the represented total due to several projects ending

A. Mission Description and Budget Item Justification

P945 - Miscellaneous IT Initiative - The WHS provides various IT support for the WHS/OSD to align processes and information technology that will enable mission accomplishment.

| B. Accomplishments/Planned Programs (\$ in Millions) | FY 2015 | FY 2016 | FY 2017 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|---------|
| Title: Joint Service Provider (JSP) | - | - | 0.728 |
| FY 2017 Plans: To develop, test, pilot, and deploy new integrated business tools that will enhance human resource management, acquisition, and executive services business processes that support WHS/OSD. funds will also be used for developing and testing tools that will improve the delivery of IT services and capabilities for all WHS/OSD users. WHS/OSD continues to expand the Engineering, Test and Development networks for NIPR and SIPR. the long term goal is to provide and maintain a centrally managed, "State-of-the-Art," Virtual Environment for developers throughout OSD, WHS, and PFPA. | | | |
| Title: Secure Mobile Computing | - | - | 0.099 |
| FY 2017 Plans: The FY 2017 program plans to develop better mobile classified commuting and communications platforms for all customers. The plan is for continue to focus on secure mobile platforms capable of highly classified communications with an emphasis on the ever-changing nature of the technology and the development of state-of-the-art capabilities to support the Secretary of Defense in his command and control responsibilities. | | | |
| Accomplishments/Planned Programs Subtotals | - | - | 0.827 |

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

N/A

Remarks

D. Acquisition Strategy

N/A

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| Exhibit R-2A, RDT&E Project Justification: PB 2017 Wa | Date: February 2016 | | |
|----------------------------------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------------|--|
| Appropriation/Budget Activity 0400 / 6 | R-1 Program Element (Number/Name) PE 0903235D8W I Joint Service Provider (JSP) | Project (Number/Name) 945 / Miscellaneous - IT Initiative | |
| E. Performance Metrics | | | |
| FY 2017: To achieve a 15% reduction in the time to deplo | y modifications, upgrades, and capabilities to customers. | | |
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