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Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Navy DATE: April 2013

| APPROPRIATION/BUDGET ACTIVITY                                                                 |                 |         |                      |              | R-1 ITEM NOMENCLATURE                                    |               |         |         |         |         |                  |            |
|-----------------------------------------------------------------------------------------------|-----------------|---------|----------------------|--------------|----------------------------------------------------------|---------------|---------|---------|---------|---------|------------------|------------|
| 1319: Research, Development, Test & Evaluation, Navy<br>BA 7: Operational Systems Development |                 |         |                      |              | PE 0605525N: (U)CARRIER ONBOARD DELIVERY (COD) FOLLOW ON |               |         |         |         |         |                  |            |
| 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                                                                         | 0.000           | 0.000   | 0.000                | 2.460        | -                                                        | 2.460         | 1.474   | 1.474   | 1.476   | 1.503   | Continuing       | Continuing |
| 3339: Carrier Onboard Deliver Recapitalization                                                | 0.000           | 0.000   | 0.000                | 2.460        | -                                                        | 2.460         | 1.474   | 1.474   | 1.476   | 1.503   | 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

Funding supports the analytic, risk reduction, and programmatic activities to recapitalize the Carrier Onboard Delivery (COD) capability. This medium-lift/long-range logistics aircraft will provide critical air connector capability for time-critical logistics within the Navy Seabasing logistics enabling concept in support of the Carrier Strike Groups. This capability is currently provided by the C-2A Greyhounds, which are projected to begin retiring in large numbers as they reach their fatigue service life limits and the force falls below primary aircraft allocation in 2028.

This effort is an FY14 new start. Studies for this effort were previously funded under Studies and Analysis Support - Navy, project element 0605152N using the same project unit.

This program is funded under OPERATIONAL SYSTEMS DEVELOPMENT because it includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate funding in the current or subsequent fiscal year.

| B. Program Change Summary (\$ in Millions) | FY 2012 | FY 2013 | FY 2014 Base | FY 2014 OCO | FY 2014 Total |
|--------------------------------------------|---------|---------|--------------|-------------|---------------|
| Previous President's Budget                | 0.000   | 0.000   | 0.000        | -           | 0.000         |
| Current President's Budget                 | 0.000   | 0.000   | 2.460        | -           | 2.460         |
| Total Adjustments                          | 0.000   | 0.000   | 2.460        | -           | 2.460         |
| • Congressional General Reductions         | -       | -       |              |             |               |
| • Congressional Directed Reductions        | -       | -       |              |             |               |
| • Congressional Rescissions                | -       | -       |              |             |               |
| • Congressional Adds                       | -       | -       |              |             |               |
| • Congressional Directed Transfers         | -       | -       |              |             |               |
| • Reprogrammings                           | -       | -       |              |             |               |
| • SBIR/STTR Transfer                       | -       | -       |              |             |               |
| • Rate/Misc Adjustments                    | 0.000   | 0.000   | 2.460        | -           | 2.460         |

PE 0605525N: (U)CARRIER ONBOARD DELIVERY (COD) FOLLOW ON  
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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------|----------------------------|---------------------|--------------------------------------------------------------------------------------------------|----------------------|----------------|----------------|-------------------------------------------------------------------------|-------------------------|-------------------------|-------------------|
| <b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2014 Navy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        |                |                            |                     |                                                                                                  |                      |                |                |                                                                         | <b>DATE:</b> April 2013 |                         |                   |
| <b>APPROPRIATION/BUDGET ACTIVITY</b><br>1319: <i>Research, Development, Test &amp; Evaluation, Navy</i><br>BA 7: <i>Operational Systems Development</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                |                            |                     | <b>R-1 ITEM NOMENCLATURE</b><br>PE 0605525N: (U) <i>CARRIER ONBOARD DELIVERY (COD) FOLLOW ON</i> |                      |                |                | <b>PROJECT</b><br>3339: <i>Carrier Onboard Deliver Recapitalization</i> |                         |                         |                   |
| <b>COST (\$ in Millions)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>All Prior Years</b> | <b>FY 2012</b> | <b>FY 2013<sup>#</sup></b> | <b>FY 2014 Base</b> | <b>FY 2014 OCO <sup>##</sup></b>                                                                 | <b>FY 2014 Total</b> | <b>FY 2015</b> | <b>FY 2016</b> | <b>FY 2017</b>                                                          | <b>FY 2018</b>          | <b>Cost To Complete</b> | <b>Total Cost</b> |
| 3339: <i>Carrier Onboard Deliver Recapitalization</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0.000                  | 0.000          | 0.000                      | 2.460               | -                                                                                                | 2.460                | 1.474          | 1.474          | 1.476                                                                   | 1.503                   | Continuing              | Continuing        |
| Quantity of RDT&E Articles                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 0                      | 0              | 0                          | 0                   |                                                                                                  | 0                    | 0              | 0              | 0                                                                       | 0                       |                         |                   |
| <sup>#</sup> FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012<br><sup>##</sup> The FY 2014 OCO Request will be submitted at a later date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                |                            |                     |                                                                                                  |                      |                |                |                                                                         |                         |                         |                   |
| <b>A. Mission Description and Budget Item Justification</b><br><p>Funding supports the analytic, risk reduction, and programmatic activities to recapitalize the Carrier Onboard Delivery (COD) capability. This medium-lift/long-range logistics aircraft will provide critical air connector capability for time-critical logistics within the Navy Seabasing logistics enabling concept in support of the Carrier Strike Groups. This capability is currently provided by the C-2A Greyhounds, which are projected to begin retiring in large numbers as they reach their fatigue service life limits and the force falls below primary aircraft allocation in 2028.</p> <p>Studies for this effort were previously funded under Studies and Analysis Support - Navy, project element 0605152N using the same project unit.</p> |                        |                |                            |                     |                                                                                                  |                      |                |                |                                                                         |                         |                         |                   |
| <b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                |                            |                     |                                                                                                  |                      |                |                |                                                                         | <b>FY 2012</b>          | <b>FY 2013</b>          | <b>FY 2014</b>    |
| <b>Title:</b> Carrier Onboard Delivery Recapitalization<br><br><b>FY 2014 Plans:</b><br>Develop the statutory and regulatory program documentation and schedules required to enter Milestone B in FY16. Produce and deliver analytic support to develop requirements in preparation of the Capability Development Document (CDD). Perform risk reduction activities. Prepare draft Request For Proposal.                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                |                            |                     |                                                                                                  |                      |                |                |                                                                         | 0.000                   | 0.000                   | 2.460             |
| <b>Articles:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                        |                |                            |                     |                                                                                                  |                      |                |                |                                                                         |                         |                         | 0                 |
| <b>Accomplishments/Planned Programs Subtotals</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                        |                |                            |                     |                                                                                                  |                      |                |                |                                                                         | 0.000                   | 0.000                   | 2.460             |
| <b>C. Other Program Funding Summary (\$ in Millions)</b><br>N/A<br><b>Remarks</b><br><br><b>D. Acquisition Strategy</b><br>A full and open competition or Limited Competition for Mods will be held.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                |                            |                     |                                                                                                  |                      |                |                |                                                                         |                         |                         |                   |

PE 0605525N: (U)*CARRIER ONBOARD DELIVERY (COD) FOLLOW ON*  
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| <b>Exhibit R-3, RDT&amp;E Project Cost Analysis:</b> PB 2014 Navy                                                                                       |  |  |  |  |  |                                                                                                  |  |  |  |                                                                         |  | <b>DATE:</b> April 2013 |  |  |  |
| <b>APPROPRIATION/BUDGET ACTIVITY</b><br>1319: <i>Research, Development, Test &amp; Evaluation, Navy</i><br>BA 7: <i>Operational Systems Development</i> |  |  |  |  |  | <b>R-1 ITEM NOMENCLATURE</b><br>PE 0605525N: (U) <i>CARRIER ONBOARD DELIVERY (COD) FOLLOW ON</i> |  |  |  | <b>PROJECT</b><br>3339: <i>Carrier Onboard Deliver Recapitalization</i> |  |                         |  |  |  |

  

| Management Services (\$ 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 |
| Government Engineering Support       | WR                     | NAWCAD:Pax River, MD           | 0.000           | 0.000   |            | 0.000   |            | 1.835        | Nov 2013   | -           |            | 1.835         | Continuing       | Continuing | Continuing               |
| Program Management Support           | Various                | Various:Various                | 0.000           | 0.000   |            | 0.000   |            | 0.600        | Nov 2013   | -           |            | 0.600         | Continuing       | Continuing | Continuing               |
| Travel                               | Various                | Various:Various                | 0.000           | 0.000   |            | 0.000   |            | 0.025        | Oct 2013   | -           |            | 0.025         | Continuing       | Continuing | Continuing               |
| <b>Subtotal</b>                      |                        |                                | 0.000           | 0.000   |            | 0.000   |            | 2.460        |            | 0.000       |            | 2.460         |                  |            |                          |

  

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|--------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| <b>Remarks</b><br>FY14 funding will be used to prepare acquisition documentation and perform technical analysis of the alternatives. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

  

|                            | 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> | 0.000           | 0.000   | 0.000   | 2.460        | 0.000       | 2.460         |                  |            |                          |

  

|                |  |  |  |  |  |  |  |  |  |
|----------------|--|--|--|--|--|--|--|--|--|
| <b>Remarks</b> |  |  |  |  |  |  |  |  |  |
|----------------|--|--|--|--|--|--|--|--|--|

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ON  
Navy

R-1 Line #163

## R-1 ITEM NOMENCLATURE

PE 0605525N: (U)CARRIER ONBOARD  
DELIVERY (COD) FOLLOW ON

3339: *Carrier Onboard Deliver  
Recapitalization*

[illegible]

2014PB - 0605525N - 3339

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|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------|
| <b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2014 Navy                                                                                           |                                                                                                  |                                                                         | <b>DATE:</b> April 2013 |
| <b>APPROPRIATION/BUDGET ACTIVITY</b><br>1319: <i>Research, Development, Test &amp; Evaluation, Navy</i><br>BA 7: <i>Operational Systems Development</i> | <b>R-1 ITEM NOMENCLATURE</b><br>PE 0605525N: (U) <i>CARRIER ONBOARD DELIVERY (COD) FOLLOW ON</i> | <b>PROJECT</b><br>3339: <i>Carrier Onboard Deliver Recapitalization</i> |                         |

Schedule Details

| Events by Sub Project                                                                 | Start   |      | End     |      |
|---------------------------------------------------------------------------------------|---------|------|---------|------|
|                                                                                       | Quarter | Year | Quarter | Year |
| <b><i>Carrier Onboard Delivery Follow On</i></b>                                      |         |      |         |      |
| Acquisition Milestones: Milestones: MS B                                              | 2       | 2016 | 2       | 2016 |
| Acquisition Milestones: Acquisition Documentation: Acquisition Documentation          | 1       | 2014 | 3       | 2014 |
| Acquisition Milestones: Acquisition Documentation: RFP Draft                          | 3       | 2014 | 3       | 2014 |
| Acquisition Milestones: Acquisition Documentation: Acquisition Documentation Approval | 1       | 2015 | 1       | 2016 |
| Acquisition Milestones: Acquisition Documentation: Source Selection                   | 2       | 2015 | 4       | 2015 |
| Acquisition Milestones: Acquisition Documentation: RFP Release                        | 1       | 2015 | 1       | 2015 |
| Systems Development: Development Contract Awards: Contract Award                      | 2       | 2016 | 2       | 2016 |