A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION:

DOD Directive 5160.62 assigned to the Secretary of the Navy (SECNAV) the responsibility of Single Manager for Explosive Ordnance Disposal (EOD) Technology and Training (T&T). It also assigns to the Executive Manager for EODT&T (N75X) the responsibility to provide for technical development, validation, preparation, Joint Service approval, and distribution of all EOD procedures texts, graphic aids, manuals, and bulletins. This program also provides for the implementation of the DOD/DOE/FBI Memorandum of Understanding (MOU) as delineated in DOD Directive 3150.5 for response to Improvised Nuclear Devices (INDs).

This program provides for the development of validated EOD render-safe procedures (RSPs), key identification features, and safety information used by EOD personnel in all four military services when performing their mission of rendering safe and disposing of both domestic and foreign explosive ordnance and improvised explosive devices (IEDs) that pose a threat to military operations, installations, personnel, and materials. In addition, EOD render-safe procedures for foreign ordnance must be developed as soon as possible after gaining knowledge of its existence. This effort requires exploitation and analysis of the foreign ordnance prior to development of the procedures. The program also provides for a DOD Technical Response Group with specialized tools and procedures, which may deploy with the primary EOD response element in response to IND and Weapons of Mass Destruction (WMD) incidents. This effort also provides resources necessary for the Foreign Threat Mine Acquisition/Exploitation (FTMA/E) program. This effort includes acquisition, inert certification, intelligence and operational exploitation, analysis, procedure development, and disposition of the highest priority foreign threat naval mines.

This program is a non-acquisition program with on-going, continuous delivery of documented procedures and identification guides with no distinct delivery milestones.

* Includes $320K IED Defeat Supplemental funding.
**Congressional Add FY05 for Anti-Terrorist Explosive Ordnance Disposal.
## (U) B. Accomplishments/Planned Program

<table>
<thead>
<tr>
<th></th>
<th>FY 05</th>
<th>FY 06</th>
<th>FY 07</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accomplishments/Effort/Subtotal Cost</td>
<td>6.683</td>
<td>1.001</td>
<td>0.991</td>
</tr>
<tr>
<td>RDT&amp;E Articles Quantity</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Obtain, analyze and exploit foreign ordnance and develop EOD render-safe procedures for new sophisticated domestic and foreign ordnance.

<table>
<thead>
<tr>
<th></th>
<th>FY 05</th>
<th>FY 06</th>
<th>FY 07</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accomplishments/Effort/Subtotal Cost</td>
<td>0.770</td>
<td>2.335</td>
<td>3.222</td>
</tr>
<tr>
<td>RDT&amp;E Articles Quantity</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Develop IND countermeasures procedures and participate in exercises and joint working groups.

<table>
<thead>
<tr>
<th></th>
<th>FY 05</th>
<th>FY 06</th>
<th>FY 07</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accomplishments/Effort/Subtotal Cost</td>
<td>0.864</td>
<td>5.410</td>
<td>5.813</td>
</tr>
<tr>
<td>RDT&amp;E Articles Quantity</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Obtain high priority foreign sea mines for analysis and exploitation to provide for the development of MCM procedures.
## EXHIBIT R-2a, RDT&E Project Justification

**APPROPRIATION/BUDGET ACTIVITY**  
RDT&E, N  BA-5

**PROGRAM ELEMENT NUMBER AND NAME**  
0604654N/Joint Service EOD Development Engineering

**PROJECT NUMBER AND NAME**  
1829/EOD Procedures

### (U) C. PROGRAM CHANGE SUMMARY:

<table>
<thead>
<tr>
<th></th>
<th>FY 2005</th>
<th>FY 2006</th>
<th>FY 07</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funding:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Previous President's Budget</td>
<td>8.979</td>
<td>8.880</td>
<td>10.017</td>
</tr>
<tr>
<td>(FY06 Pres Controls)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Current BES/President's Budget</td>
<td>9.277</td>
<td>8.746</td>
<td>10.026</td>
</tr>
<tr>
<td>(FY07 Pres Controls)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Adjustments</td>
<td>0.298</td>
<td>-0.134</td>
<td>0.009</td>
</tr>
</tbody>
</table>

**Summary of Adjustments**

- **Programmatic Changes**  
  - Previous President's Budget  
  - (FY06 Pres Controls)  
  - Current BES/President's Budget  
  - (FY07 Pres Controls)  
  - Total Adjustments

- **Other general provisions**

**Subtotal**  

- 0.298  
- -0.134  
- 0.009

### (U) Schedule:

- Not Applicable

### (U) Technical:

- Not Applicable

---

**R-1 SHOPPING LIST - Item No. 122**
### (U) D. OTHER PROGRAM FUNDING SUMMARY:

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Not applicable</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### (U) E. ACQUISITION STRATEGY: *

This is a non-acquisition program.

### (U) F. MAJOR PERFORMERS: **

Funding is executed by Naval Explosive Ordnance Disposal Technology Division located in Indian Head, MD and the Office of Naval Intelligence located in Suitland, MD in FY05 through FY07. The funding is used to obtain, analyze and exploit foreign ordnance and develop EOD render-safe procedures for new sophisticated domestic and foreign ordnance.

* Not required for Budget Activities 1,2,3, and 6  
** Required for DON and OSD submit only.
## RDT&E, N / BA-5


- **Program Element:** 1829/EOD Procedures
- **Project Number and Name:** Joint Service EOD Development Engineering

<table>
<thead>
<tr>
<th>Cost Categories</th>
<th>Contract Method &amp; Type</th>
<th>Performing Location</th>
<th>Total PY s Cost</th>
<th>FY 05 Award Date</th>
<th>FY 05 Cost</th>
<th>FY 06 Award Date</th>
<th>FY 06 Cost</th>
<th>FY 07 Award Date</th>
<th>FY 07 Cost</th>
<th>Cost to Complete</th>
<th>Total Cost</th>
<th>Target Value of Contract</th>
</tr>
</thead>
<tbody>
<tr>
<td>RSP Development</td>
<td>WX EODTD, Indian Head, MD</td>
<td>154.051</td>
<td>6.633 10/04</td>
<td>0.686 10/05</td>
<td>0.686 10/06</td>
<td>Continuing</td>
<td>Continuing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IND Countermeasures</td>
<td>WX EODTD, Indian Head, MD</td>
<td>26.420</td>
<td>0.584 10/04</td>
<td>1.991 10/05</td>
<td>2.673 10/06</td>
<td>Continuing</td>
<td>Continuing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Foreign Mine Acquisition</td>
<td>WX EODTD, Indian Head, MD</td>
<td>5.042</td>
<td>0.657 10/04</td>
<td>4.512 10/05</td>
<td>4.928 10/06</td>
<td>Continuing</td>
<td>Continuing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Program Management Personnel</td>
<td>WX EODTD, Indian Head, MD</td>
<td>2.045</td>
<td>0.200 10/04</td>
<td>0.225 10/05</td>
<td>0.225 10/06</td>
<td>Continuing</td>
<td>Continuing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>Various Various</td>
<td>7.718</td>
<td>1.203 10/04</td>
<td>1.332 10/05</td>
<td>1.502 10/06</td>
<td>Continuing</td>
<td>Continuing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Subtotal Product Development</strong></td>
<td></td>
<td>195.276</td>
<td>9.277 10/04</td>
<td>8.746 10/05</td>
<td>10.026 10/06</td>
<td>0.000</td>
<td>223.325</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Remarks:**

<table>
<thead>
<tr>
<th></th>
<th>FY 05 Award Date</th>
<th>FY 05 Cost</th>
<th>FY 06 Award Date</th>
<th>FY 06 Cost</th>
<th>FY 07 Award Date</th>
<th>FY 07 Cost</th>
<th>Cost to Complete</th>
<th>Total Cost</th>
<th>Target Value of Contract</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Subtotal Support</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td></td>
</tr>
</tbody>
</table>

**Remarks:**

---

**Exhibit R-2, RDTEN Budget Item Justification**

*(Exhibit R-2, page 5)*
### Exhibit R-3 Cost Analysis (page 2)

**APPROPRIATION/BUDGET ACTIVITY:** RDT&E, N  /  BA-5  
**PROGRAM ELEMENT:** 0604654N/Joint Service EOD Development Engineering  
**PROJECT NUMBER AND NAME:** 1829/EOD Procedures

<table>
<thead>
<tr>
<th>Cost Categories</th>
<th>Contract Method &amp; Type</th>
<th>Performing Activity &amp; Location</th>
<th>Total FY &amp; Cost</th>
<th>FY 05 Cost</th>
<th>FY 05 Award Date</th>
<th>FY 06 Cost</th>
<th>FY 06 Award Date</th>
<th>FY 07 Cost</th>
<th>FY 07 Award Date</th>
<th>Cost to Complete</th>
<th>Total Cost</th>
<th>Target Value of Contract</th>
</tr>
</thead>
<tbody>
<tr>
<td>Developmental Test &amp; Evaluation</td>
<td></td>
<td></td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
</tr>
<tr>
<td>Operational Test &amp; Evaluation</td>
<td></td>
<td></td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
</tr>
</tbody>
</table>

Subtotal T&E: 0.000  
Subtotal Management: 0.000  
Total Cost: 195.276  
Total Target Value of Contract: 223.325  

**Remarks:**

---

**Exhibit R-2, RDTEN Budget Item Justification**  
(Exhibit R-2, page 6)