A. Mission Description and Budget Item Justification:

This project provides the means for stimulating technological innovation in the private sector, strengthens the role of small business in meeting DoD research and development needs; fosters and encourages participation of minority and disadvantaged businesses in technological innovation; and increases the commercial application of DoD supported research and development results. These efforts are responsive to Public Law 106-554.

B. Program Change Summary:

<table>
<thead>
<tr>
<th>($ in Millions)</th>
<th>FY 2007</th>
<th>FY 2008</th>
<th>FY 2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>Previous President's Budget</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
</tr>
<tr>
<td>Current President's Budget</td>
<td>6.744</td>
<td>2.436</td>
<td>0.000</td>
</tr>
<tr>
<td>Total Adjustments</td>
<td>6.744</td>
<td>2.436</td>
<td>0.000</td>
</tr>
<tr>
<td>Congressional program reductions</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Congressional rescissions</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Congressional increases</td>
<td></td>
<td></td>
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<tr>
<td>Reprogrammings</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SBIR/STTR Transfer</td>
<td>6.744</td>
<td>2.436</td>
<td></td>
</tr>
</tbody>
</table>

Change Summary Explanation:
- Funding for FY 2007 for the SBIR Program has been consolidated in this program element for execution.
C. **Other Program Funding Summary:** See Exhibit R-2a.

D. **Acquisition Strategy:** Not Applicable.

E. **Performance Metrics:** Program cost, schedule and performance are measured using a systematic approach with approved programs and methods. The results of these measurements are presented to DTRA management on a regular basis to determine program effectiveness and to provide new direction as needed to ensure the efficient use of resources. Program specific performance metrics are outlined within each project description.
A. Mission Description and Budget Item Justification:

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B. Accomplishments/Planned Program:

Performance Metrics:
- Number of Phase I awards supporting innovative technology development.
- Number of Phase II and III awards leading to technology transition.

FY 2007 Accomplishments:
- Awarded 13 Phase I SBIR contracts to perform feasibility studies on FY 2007 topics.
- Awarded on Phase II Fast Track proposal to develop a prototype improvised explosive device (IED) detection and neutralization system.
- Awarded seven Phase II SBIR contracts to demonstrate a prototype implementation of successful FY 2006 Phase I feasibility studies in IED neutralization, nuclear detection, advanced energetic materials and weather modeling.

FY 2008 Plans:
- Not Applicable.
<table>
<thead>
<tr>
<th>FY 2009 Plans:</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Not Applicable.</td>
</tr>
</tbody>
</table>

C. Other Program Funding Summary: Not Applicable.

D. Acquisition Strategy: Not Applicable.

E. Major Performers: Not Applicable.
A. Mission Description and Budget Item Justification:

This project provides the means for stimulating technological innovation in the private sector, strengthens the role of small business in meeting DoD research and development needs; fosters and encourages participation of minority and disadvantaged businesses in technological innovation; and increases the commercial application of DoD supported research and development results. These efforts are responsive to Public Law 106-554.

B. Accomplishments/Planned Program:

Performance Metrics:

- Number of Phase I awards supporting innovative technology development.
- Number of Phase II and III awards leading to technology transition.

FY 2007 Accomplishments:

- Not Applicable. See Project BB.

FY 2008 Plans:

- Not Applicable.

FY 2009 Plans:

- Not Applicable.
C. **Other Program Funding Summary**: Not Applicable.

D. **Acquisition Strategy**: Not Applicable.

E. **Major Performers**: Not Applicable.