

## UNCLASSIFIED

PE NUMBER: 0603723F

PE TITLE: Environmental Engineering Technology

## Exhibit R-2, RDT&amp;E Budget Item Justification

DATE

February 2005

## BUDGET ACTIVITY

## 03 Advanced Technology Development (ATD)

## PE NUMBER AND TITLE

## 0603723F Environmental Engineering Technology

Cost (\$ in Millions)	FY 2004 Actual	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate	FY 2010 Estimate	FY 2011 Estimate	Cost to Complete	Total
Total Program Element (PE) Cost	1.163	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	TBD
2103 Environmental Quality Technology	1.163	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	TBD

Note: In FY 2000, the Air Force terminated this program. However, Congress has added funds for special interest projects since FY 2000.

(U) **A. Mission Description and Budget Item Justification**

This program develops and demonstrates advanced technologies to address Air Force-unique environmental compliance, site remediation, and pollution prevention problems. This program is in Budget Activity 3, Advanced Technology Development, since it develops and demonstrates advanced technologies to address Air Force environmental problems.

(U) **B. Program Change Summary (\$ in Millions)**

	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>
(U) Previous President's Budget	1.190	0.000	0.000	0.000
(U) Current PBR/President's Budget	1.163	0.000	0.000	0.000
(U) Total Adjustments	-0.027	0.000		
(U) Congressional Program Reductions				
Congressional Rescissions				
Congressional Increases				
Reprogrammings				
SBIR/STTR Transfer	-0.027			

(U) **Significant Program Changes:**

In FY 2000, the Air Force terminated this program. However, Congress has added funds for special interest projects since FY 2000.

## C. Performance Metrics

Under Development.

## Exhibit R-2a, RDT&amp;E Project Justification

DATE

February 2005

BUDGET ACTIVITY					PE NUMBER AND TITLE			PROJECT NUMBER AND TITLE		
<b>03 Advanced Technology Development (ATD)</b>					<b>0603723F Environmental Engineering Technology</b>			<b>2103 Environmental Quality Technology</b>		
Cost (\$ in Millions)	FY 2004 Actual	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate	FY 2010 Estimate	FY 2011 Estimate	Cost to Complete	Total
2103 Environmental Quality Technology	1.163	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	TBD
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0		

Note: In FY 2000, the Air Force terminated this program. However, Congress has added funds for special interest projects since FY 2000.

(U) **A. Mission Description and Budget Item Justification**

This program develops and demonstrates advanced technologies to address Air Force-unique environmental compliance, site remediation, and pollution prevention problems. This program is in Budget Activity 3, Advanced Technology Development, since it develops and demonstrates advanced technologies to address Air Force environmental problems.

(U) **B. Accomplishments/Planned Program (\$ in Millions)**

	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>
(U) CONGRESSIONAL ADD: Bioreactor Technologies Evaluation and Testing.	1.163	0.000	0.000	0.000
(U) In FY 2004: Continued Congressionally-directed effort to demonstrate bioreactor technologies to treat dilute aqueous waste streams and reduce the toxicity of wastewater.				
(U) In FY 2005: Not Applicable.				
(U) In FY 2006: Not Applicable.				
(U) In FY 2007: Not Applicable.				
(U) Total Cost	1.163	0.000	0.000	0.000

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

	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>Cost to</u>	<u>Total Cost</u>
	<u>Actual</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Complete</u>	
(U) Related Activities:										
Not Applicable.										

(U) **D. Acquisition Strategy**

Not Applicable.