Exhibit R-2, RDT&E Budget Item Justification: PB 2012 Air Force

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

3600: Research, Development, Test & Evaluation, Air Force

PE 0901279F: Facilities Operations - Administrative

**DATE:** February 2011

BA 7: Operational Systems Development

COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
Total Program Element	-	-	12.118	-	12.118	3.491	1.304	1.327	1.351	Continuing	Continuing
671017: CE IT Transformation	-	-	12.118	-	12.118	3.491	1.304	1.327	1.351	Continuing	Continuing

## A. Mission Description and Budget Item Justification

The Civil Engineer's (CE) IT Transformation program's mission is to transform CE's business processes to better serve the CE customers and meet AF Transformational Goals. The plan is to leverage industry best practices, optimize core business processes, and replace existing outdated IT capabilities with a set of commercial off-the-shelf (COTS) software solutions and a service provider to deploy and maintain the system. This COTS solution will provide a robust, enterprise-wide CE capability and will consist of an integrated set of embedded / configurable best business practices and capabilities to support the following CE missions: Real Property Management; Work & Supply Management, Project Management, Energy Management, Housing Management, Financial Management, Environmental Management, Planning, Emergency Services, Fire Operations and EOD.

B. Program Change Summary (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Previous President's Budget	-	_	12.118	-	12.118
Current President's Budget	-	-	12.118	-	12.118
Total Adjustments	-	-	-	=	-
<ul> <li>Congressional General Reductions</li> </ul>		-			
<ul> <li>Congressional Directed Reductions</li> </ul>		_			
<ul> <li>Congressional Rescissions</li> </ul>	-	-			
<ul> <li>Congressional Adds</li> </ul>		-			
<ul> <li>Congressional Directed Transfers</li> </ul>		-			
<ul> <li>Reprogrammings</li> </ul>	-	-			
SBIR/STTR Transfer	-	-			
Other Adjustments	-	-	-	-	-

Air Force Page 1 of 6 R-1 Line Item #240

DATE: February 2011

Exhibit K-2A, KDT&E Project Justinication. FB 2012 All Force									DAIL. FED	luary 2011	
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development								PROJECT 671017: CE IT Transformation			
COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
671017: CE IT Transformation	-	-	12.118	-	12.118	3.491	1.304	1.327	1.351	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		

## A. Mission Description and Budget Item Justification

Exhibit P.2A PDT&E Project Justification: DR 2012 Air Force

The Civil Engineer's (CE) IT Transformation program's mission is to transform CE's business processes to better serve the CE customers and meet AF Transformational Goals. The plan is to leverage industry best practices, optimize core business processes, and replace existing outdated IT capabilities with a set of commercial off-the-shelf (COTS) software solutions and a service provider to deploy and maintain the system. This COTS solution will provide a robust, enterprise-wide CE capability and will consist of an integrated set of embedded / configurable best business practices and capabilities to support the following CE missions: Real Property Management; Work & Supply Management, Project Management, Energy Management, Housing Management, Financial Management, Environmental Management, Planning, Emergency Services, Fire Operations and EOD.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Title: Software Procurement	-	-	3.694	-	3.694
Description: Procurement of COTS software.					
FY 2010 Accomplishments:					
FY 2011 Plans:					
FY 2012 Base Plans: Procurement of COTS software for multiple spirals.					
FY 2012 OCO Plans:					
Title: Configuration and Test	-	-	8.424	-	8.424
Description: Configure and test COTS software					
FY 2010 Accomplishments:					
FY 2011 Plans:					
FY 2012 Base Plans: Configure and test COTS software for multiple spirals.					
FY 2012 OCO Plans:					

Air Force Page 2 of 6 R-1 Line Item #240

Exhibit R-2A, RDT&E Project Justification: PB 2012 Air Force

R-1 ITEM NOMENCLATURE

**DATE:** February 2011

APPROPRIATION/BUDGET ACTIVITY

3600: Research, Development, Test & Evaluation, Air Force

BA 7: Operational Systems Development

PE 0901279F: Facilities Operations -

Administrative

PROJECT

671017: CE IT Transformation

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Accomplishments/Planned Programs Subtotals	-	-	12.118	-	12.118

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

			FY 2012	FY 2012	FY 2012					Cost To	
<u>Line Item</u>	FY 2010	FY 2011	<b>Base</b>	OCO	<u>Total</u>	FY 2013	FY 2014	FY 2015	FY 2016	Complete	<b>Total Cost</b>
PE 0901279F: Facilities	0.000	0.000	9.177	0.000	9.177	17.626	19.985	20.152	20.530	Continuing	Continuing
Operati: O&M											
• PE 0901378F: Facilities	0.000	0.000	48.145	0.000	48.145	35.093	26.019	19.763	13.244	Continuing	Continuing
Sustain: O&M											
PE 0708611F: Support Systems	3.945	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Da DOTOF											-

De...: RDT&E

## D. Acquisition Strategy

For each new capability, a two step acquisition will be applied as required. Phase I of the acquisition will consist of selecting a software product and conducting software configuration. Phase II is to select a service provider to test, integrate, deploy and maintain the solution, thereby eliminating CE legacy systems.

#### **E. Performance Metrics**

Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.

Air Force Page 3 of 6 R-1 Line Item #240

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Air Force DATE: February 2011 APPROPRIATION/BUDGET ACTIVITY **R-1 ITEM NOMENCLATURE PROJECT** 3600: Research, Development, Test & Evaluation, Air Force PE 0901279F: Facilities Operations -671017: CE IT Transformation BA 7: Operational Systems Development Administrative FY 2012 FY 2012 FY 2012 **Product Development (\$ in Millions)** oco **FY 2011** Base Total **Total Prior** Contract Target Method Performing Years Award Award Award Cost To Value of **Cost Category Item Activity & Location** Cost Date Cost Date Date Complete **Total Cost** Contract & Type Cost Cost Cost **TBD** TBD:TBD. 3.694 Sep 2012 3.694 Continuina Continuing 0.000 Software Acquisition Configuration and Testing **TBD** TBD:TBD, 8.424 Mar 2012 8.424 0.000 Continuing Continuing 12.118 0.000 Subtotal 12.118 FY 2012 FY 2012 FY 2012 Support (\$ in Millions) FY 2011 oco Base Total Contract **Total Prior** Target Method Performing Years Award Award Award Cost To Value of Cost Cost Date **Total Cost Cost Category Item** & Type **Activity & Location** Cost Date Date Cost Cost Complete Contract Subtotal 0.000 0.000 0.000 FY 2012 FY 2012 FY 2012 Test and Evaluation (\$ in Millions) FY 2011 oco Total Base Contract **Total Prior** Target Method Performing Years Award Award Award Cost To Value of **Cost Category Item** & Type **Activity & Location** Cost Cost Date Cost Date Cost Date Cost Complete **Total Cost** Contract Subtotal 0.000 0.000 0.000 FY 2012 FY 2012 FY 2012 Management Services (\$ in Millions) FY 2011 Base oco Total **Total Prior** Contract Target Method Performing Years Award Award Award Cost To Value of **Cost Category Item Activity & Location** Cost Cost Cost Cost Date Complete **Total Cost** Contract & Type Date Date Cost Subtotal 0.000 0.000 0.000 **Total Prior Target** FY 2012 FY 2012 Years FY 2012 **Cost To** Value of Cost FY 2011 Base oco Total Complete **Total Cost** Contract 12.118 12.118 **Project Cost Totals** 0.000 Remarks

**UNCLASSIFIED** 

Air Force Page 4 of 6 R-1 Line Item #240

Exhibit R-4, RDT&E Schedule Profile: PB 2012 Air Force	DATE: February 2011	
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 0901279F: Facilities Operations - Administrative	PROJECT 671017: CE IT Transformation
BA 1. Operational Systems Development	Administrative	

**UNCLASSIFIED** 

Air Force Page 5 of 6 R-1 Line Item #240

Exhibit R-4A, RDT&E Schedule Details: PB 2012 Air Force

DATE: February 2011

APPROPRIATION/BUDGET ACTIVITY R-1 ITEM NOMENCLATURE PROJECT

3600: Research, Development, Test & Evaluation, Air Force PE 0901279F: Facilities Operations - 671017: CE IT Transformation

BA 7: Operational Systems Development Administrative

# Schedule Details

	St	art	End		
Events	Quarter	Year	Quarter	Year	
Software Acquisition	4	2012	3	2013	
Configure and Test	2	2012	3	2013	