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Exhibit R-2, RDT&E Budget Item Justification: PB 2013 Air Force **DATE:** February 2012

APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>				R-1 ITEM NOMENCLATURE PE 0708611F: <i>Support Systems Development</i>							
COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
Total Program Element	40.668	50.990	15.873	-	15.873	15.420	11.822	11.165	11.222	Continuing	Continuing
673318: <i>Product Data Systems Modernization (PDSM)</i>	0.559	0.307	-	-	-	-	-	-	-	Continuing	Continuing
675042: <i>Log Application Logistics Integration (LALI)</i>	5.882	10.683	15.873	-	15.873	15.420	11.822	11.165	11.222	Continuing	Continuing
675044: <i>Logistics Systems Development (LSD)</i>	34.227	40.000	-	-	-	-	-	-	-	Continuing	Continuing

A. Mission Description and Budget Item Justification

This program element supports an active project, Logistics Application Logistics Integration (LALI), and a project, Logistics Systems Development (LSD), that provides a budgetary accounting location for projects funded through Congressional interest. Logistics Application Logistics Integration (LALI), (project 675042), includes Logistics, Installations and Mission Support – Enterprise View (LIMS-EV) the effort to provide integrated “one-version-of-truth” information from multiple source systems through the Global Combat Support System - Air Force (GCSS-AF) Integration Framework (IF) to Air Force strategic to tactical level decision makers. Logistics Systems Development (LSD), (project 675044), provides a budgetary accounting location for various projects having Congressional interest.

A third project, Product Data System Modernization (PDSM), project 673318, is an effort to upgrade Air Force digital data standards to commercial industry standards supporting the Joint Computer-Aided Acquisition Logistic Support (JCALS) System. In FY 2013, project 673318, Product Data System Modernization (PDSM), efforts transferred from PE 0708611F, Support Systems Development, to PE 0708012F, Logistics Support Activities, in order to better align the fielded and operational PDSM project within the more appropriate PE 0708012F Logistics Support Activities.

Activities also include studies and analysis to support both current program planning and execution and future program planning.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

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Exhibit R-2, RDT&E Budget Item Justification: PB 2013 Air Force				DATE: February 2012	
APPROPRIATION/BUDGET ACTIVITY		R-1 ITEM NOMENCLATURE			
3600: Research, Development, Test & Evaluation, Air Force		PE 0708611F: Support Systems Development			
BA 7: Operational Systems Development					
B. Program Change Summary (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total
Previous President's Budget	6.141	10.990	5.797	-	5.797
Current President's Budget	40.668	50.990	15.873	-	15.873
Total Adjustments	34.527	40.000	10.076	-	10.076
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	40.000			
• Congressional Directed Transfers	-	-			
• Reprogrammings	2.695	-			
• SBIR/STTR Transfer	-0.168	-			
• Other Adjustments	32.000	-	10.076	-	10.076
Congressional Add Details (\$ in Millions, and Includes General Reductions)					
Project: 675044: Logistics Systems Development (LSD)					
Congressional Add: Alternative Energy Research, 2011					
Congressional Add: Alternative Energy Research, 2012					
Congressional Add Subtotals for Project: 675044					
Congressional Add Totals for all Projects					
Change Summary Explanation					
In FY 2011: \$34.695 was added to the program. \$32.0M of these funds were for a project having Congressional interest, Alternative Energy Research, located in project 675044, Logistics Systems Development (LSD). \$2.227M of these funds were to replace expired FY10 funding for a project having Congressional interest, Engine Health Management Plus Data Repository Center (EHMPDRC), located in project 675044. The remaining \$0.468M was for for the Logistics Installations and Mission Support - Enterprise View (LIMS-EV), Ammunition Data System, and Civil Engineer's (CE) Information Technology (IT) Transformation efforts in project 675042, Logistics Application Logistics Integration (LALI).					
In FY 2012: \$40.000 was added to the program for a project having Congressional interest, Alternative Energy Research, located in project 675044, Logistics Systems Development (LSD).					
In FY 2013: \$10.076 was added to project 675042, Logistics Application Logistics Integration (LALI). \$6.326 is for planned LIMS-EV projects to develop Business Intelligence capabilities to enable Air Force logistics transformation initiatives and modify existing LIMS-EV capabilities to consume data from the Expeditionary					

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Combat Support System (ECSS) instead of legacy systems subsumed by ECSS. The remaining \$3.750M will be used to develop the data transfer capability of the F-35 Autonomic Logistics Information System (ALIS) integrate F-35 data with existing enterprise views and capabilities.		

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Air Force									DATE: February 2012		
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development				R-1 ITEM NOMENCLATURE PE 0708611F: Support Systems Development				PROJECT 673318: Product Data Systems Modernization (PDSM)			
COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
673318: Product Data Systems Modernization (PDSM)	0.559	0.307	-	-	-	-	-	-	-	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		

A. Mission Description and Budget Item Justification

This project implements the Air Force Technical Order (TO) functionality. The primary effort within the Product Data System Modernization (PDSM) project is the Enhanced Technical Information Management System (ETIMS) Enterprise. ETIMS is an integration of custom developed software with new and existing applications/ components of Electronic Technical Order Viewer, Joint Computer-aided Acquisition and Logistics Support (JCALS), and Document Automation and Production Service (DAPS) On-Demand printing and distribution service. It will provide user friendly, technically accurate, and up-to-date digital technical data at the point of use that is acquired, sustained, distributed, and available in digital format from a single point of access for all technical data users. ETIMS will develop new software and integrate existing TO databases.

Activities also include studies and analysis to support both current and future program planning and program execution to include Nuclear Weapons Related Material (NWRM) technical data requirements.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2011	FY 2012	FY 2013
Title: ETIMS	0.559	0.307	-
Description: Air Force Technical Order functionality implementation of Enhanced Technical Information System (ETIMS) Enterprise. Activities also include studies and analysis to support both current and future program planning and program execution to include Nuclear Weapons Related Material (NWRM) technical data requirements.			
FY 2011 Accomplishments: Continued ETIMS enhancements and incorporated technical data activities and technical integration. Addressed potential nuclear related material management requirements.			
FY 2012 Plans: Continued ETIMS enhancements and incorporated technical data activities and technical integration. Incorporated management and support of AF technical data activities.			

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Air Force										DATE: February 2012		
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development				R-1 ITEM NOMENCLATURE PE 0708611F: Support Systems Development				PROJECT 673318: Product Data Systems Modernization (PDSM)				
B. Accomplishments/Planned Programs (\$ in Millions)										FY 2011	FY 2012	FY 2013
None.												
Accomplishments/Planned Programs Subtotals										0.559	0.307	-
C. Other Program Funding Summary (\$ in Millions)												
Line Item	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost	
• PE 0708012F: Logistics Support Activity (LSA)	0.000	0.944	0.577	0.000	0.577	0.581	0.597	0.620	0.639	Continuing	Continuing	
D. Acquisition Strategy ETIMS will incrementally develop enhancements to the existing project to ensure a user friendly, technically accurate, and current digital TO management solution at the point of use. The acquisition will be a Cost Plus Fixed Fee (CPFF) contract line item on a competitively awarded contract utilizing Full and Open Competition (FAR part 15).												
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.												

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Exhibit R-4, RDT&E Schedule Profile: PB 2013 Air Force		DATE: February 2012
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 0708611F: Support Systems Development	PROJECT 673318: Product Data Systems Modernization (PDSM)

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Exhibit R-4A, RDT&E Schedule Details: PB 2013 Air Force			DATE: February 2012
APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 0708611F: <i>Support Systems Development</i>	PROJECT 673318: <i>Product Data Systems Modernization (PDSM)</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Field Readiness Review-1 (FRR1)	4	2011	4	2011
ETIMS Enhancement Release-1	4	2011	4	2011
FRR2	4	2012	4	2012
ETIMS Enhancement Release-2	4	2012	4	2012
Enhancement Releases	1	2011	4	2012
Design & Development-1 (D&D1)	1	2011	2	2011
Design & Development-2 (D&D2)	1	2012	2	2012
Pre-Production-1 (PP1)	3	2011	4	2011
Pre-Production-2 (PP2)	3	2012	4	2012
Integration & Test-1 (I&T1)	2	2011	3	2011
Integration & Test-2 (I&T2)	2	2012	3	2012
Funding Transfer	1	2013	1	2013

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Air Force									DATE: February 2012		
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development				R-1 ITEM NOMENCLATURE PE 0708611F: Support Systems Development				PROJECT 675042: Log Application Logisitics Integration (LALI)			
COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
675042: Log Application Logisitics Integration (LALI)	5.882	10.683	15.873	-	15.873	15.420	11.822	11.165	11.222	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		

A. Mission Description and Budget Item Justification

Project 675042, Logistics Installation Logistics Integration (LALI) supports a number of efforts. Logistics, Installations and Mission Support – Enterprise View (LIMS-EV) funding provides business intelligence (BI) development efforts in support of the Air Force logistics transformation initiative for the 21st century, eLog21. As Air Force logistics transforms and streamlines its processes, new enterprise focused enablement is required. LIMS-EV develops and supports business intelligence capabilities for transformation initiatives like Air Force Global Logistics Support Center, Aircraft Availability Program, Equipment and Vehicle Transformation Initiative, Global Ammunition Control Point and Repair Network Integration. LIMS-EV capabilities provide integrated “one-version-of-truth” information from multiple source systems to decision makers from strategic to tactical level. LIMS-EV funding will allow development efforts to enable other eLog21 initiatives, extend current BI capabilities to provide configurable alerting, predictive analysis, what-if analysis and further integration of support equipment, vehicle, munitions, supply, commodities and components (engines, landing gears, etc) to increase weapons systems availability.

Maintains the flexibility to conduct Business Process Re-Engineering (BPRE) by use of the Service Development and Delivery Plan (SDDP) and to provide data discovery and migration support of Expeditionary Combat Support System (ECSS), PE 0708610F, as required. BPRE and SDDP activities, along with data discovery and migration support of legacy logistics systems, have been limited due to ongoing reevaluation of ECSS.

As a result of the delay in migrating a number of legacy logistics systems to ECSS, the current state of Air Force Legacy Information Technology logistics systems is under evaluation. Legacy Modernization and Legacy Remediation activities include efforts to bring systems originally planned to be subsumed by ECSS up to Financial Improvement and Audit Readiness (FIAR) compliance.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2011	FY 2012	FY 2013
Title: Logistics Application Logistics Integration (LALI)	5.882	10.683	15.873
Description: Logistics, Installations and Mission Support – Enterprise View (LIMS-EV) funding provides business intelligence (BI) development efforts in support of the Air Force logistics transformation initiative for the 21st century, eLog21. As Air Force logistics transforms and streamlines its processes, new enterprise focused enablement is required. LIMS-EV develops and supports business intelligence capabilities for transformation initiatives like Air Force Global Logistics Support Center, Aircraft Availability Program, Equipment and Vehicle Transformation Initiative, Global Ammunition Control Point and Repair Network			

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APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 0708611F: <i>Support Systems Development</i>	PROJECT 675042: <i>Log Application Logistics Integration (LALI)</i>	
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2011	FY 2012
<p>Integration (RNI). LIMS-EV capabilities provide integrated “one-version-of-truth” information from multiple source systems to decision makers from strategic to tactical level. LIMS-EV funding will allow development efforts to enable other eLog21 initiatives, extend current BI capabilities to provide configurable alerting, predictive analysis, what-if analysis and further integration of support equipment, vehicle, munitions, supply, commodities and components (engines, landing gears, etc) to increase weapons systems availability.</p> <p>FY 2011 Accomplishments: LIMS-EV developed BI capabilities for the following: Repair Network View for RNI initiative to provide improved capacity and capability planning on engine repairs (spiral 1); Engine View for senior leaders and engine repair community to provide near real time and historical War Ready Engine (WRE) and Base Stock Level (BSL) metrics, a leadership view of AF managed engine status, inventory, maintenance, supply and associated transportation information. Perform Metadata Repository Automate (MRA) updates as appropriate.</p> <p>Initiated Legacy modernization and Integrated Maintenance Data System (IMDS) to eliminate security vulnerabilities for Comprehensive Engine Management System (CEMS); development of the Enable Module for Base Support and Expeditionary (BaS&E) Planning Tool, and upgrades to training modules for IMDS-Training Business Area (TBA). Associated Logistics Data Interface Transition (LDIT) planning activities and Portfolio Management Process (PMP) and Logistics Information Requirements (LIR) updates.</p> <p>Performed Legacy remediation on legacy processes, data, and systems to insure funds reported in the financial statements are accurate and complete and that information technology (IT) controls are in place that follow accounting, security, and other (Financial Improvement and Audit Readiness) FIAR compliance mandates. Perform planning activities associated with LDIT planning. Update PMP and LIR as appropriate.</p> <p>F-35 ALIS (Autonomic Logistics Integration System) Data integration will develop the capability to receive, store and ultimately integrate Joint Program Office F-35 data with enterprise views to support the growing fleet of USAF-owned F-35 air vehicles.</p> <p>Continued the Civil Engineer's (CE) Information Technology (IT) Transformation activities. Perform activities in association with CE IT Transformation effort. Leveraged industry best practices, optimize core business processes, and replace existing outdated IT capabilities with a commercial off-the-shelf (COTS) software solution 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,</p>			

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B. Accomplishments/Planned Programs (\$ in Millions)			FY 2011	FY 2012
<p>configurable best business practices and capabilities to support a number of CE missions to include the following: Real Property Management; Work & Supply Management, Project Management, and Energy Management.</p> <p>FY 2012 Plans: Continue LIMS-EV activities to develop BI capabilities such as: Repair Network View (spiral 2) to include additional repair networks on landing gears, avonic and others; Engine View (spiral 2) to provide additional metrics and analysis in areas such as: maintainability, removal rates, production, and Time Compliance Technical Order (TCTO). Provide improved competence by combining total ownership cost and cost per flying hour with maintenance and supply analysis and Engineering and Technical View for proactive weapon systems management throughout their lifecycles. Perform Metadata Repository Automate (MRA) updates as appropriate.</p> <p>Continue legacy modernization and Integrated Maintenance Data System (IMDS) for Combat Ammunition System (CAS) to modify the inventory program, Deployment Readiness Service (DRS) spiral developments, IMDS-Training Business Area (TBA) upgrade to training modules, IMDS-Electronic Maintenance Operations Center (EMOC) munitions Integration interfaces. Associated Logistics Data Interface Transition (LDIT) planning activities and Portfolio Management Process (PMP) and Logistics Information Requirements (LIR) updates</p> <p>Continue remediating legacy processes, data and systems to insure funds reported in the financial statements are accurate and complete and that IT controls are in place that follow accounting, security, and other (Financial Improvement and Audit Readiness) FIAR compliance mandates. Perform planning activities associated with LDIT planning. Update PMP and LIR as appropriate.</p> <p>Continue with F-35 ALIS (Autonomic Logistics Integration System) Data integration will develop the capability to receive, store and ultimately integrate Joint Program Office F-35 data with enterprise views to support the growing fleet of USAF-owned F-35 air vehicles.</p> <p>Complete Project 675042 LIMS-EV activities in association with the Civil Engineer's (CE) Information Technology (IT) Transformation effort. Complete concept design development and testing activities prior to Initial Operational Capability.</p> <p>FY 2013 Plans: Continue LIMS-EV activities to develop BI capabilities such as: Repair Network View (spiral 2) to include additional repair networks on landing gears, avonic and others; Engine View (spiral 2) to provide additional metrics and analysis in areas such as: maintainability, removal rates, production, and Time Compliance Technical Order (TCTO). Provide improved competence by combining total ownership cost and cost per flying hour with maintenance and supply analysis and Engineering and Technical View for proactive weapon systems management throughout their lifecycles. Perform Metadata Repository Automate (MRA) updates as appropriate.</p>				

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APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>			R-1 ITEM NOMENCLATURE PE 0708611F: <i>Support Systems Development</i>			PROJECT 675042: <i>Log Application Logisitics Integration (LALI)</i>					
B. Accomplishments/Planned Programs (\$ in Millions)							FY 2011	FY 2012	FY 2013		
Continue legacy modernization and Integrated Maintenance Data System (IMDS) for Combat Ammunition System (CAS) to modify the inventory program, Deployment Readiness Service (DRS) spiral developments, IMDS-Training Business Area (TBA) upgrade to training modules, IMDS-Electronic Maintenance Operations Center (EMOC) munitions Integration interfaces. Associated Logistics Data Interface Transition (LDIT) planning activities and Portfolio Management Process (PMP) and Logistics Information Requirements (LIR) updates											
Continue remediating legacy processes, data and systems to insure funds reported in the financial statements are accurate and complete and that IT controls are in place that follow accounting, security, and other (Financial Improvement and Audit Readiness) FIAR compliance mandates. Perform planning activities associated with LDIT planning. Update PMP and LIR as appropriate.											
Continue with F-35 ALIS (Autonomic Logistics Integration System) Data integration will develop the capability to receive, store and ultimately integrate Joint Program Office F-35 data with enterprise views to support the growing fleet of USAF-owned F-35 air vehicles.											
Accomplishments/Planned Programs Subtotals							5.882	10.683	15.873		
C. Other Program Funding Summary (\$ in Millions)											
Line Item	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
• Not Applicable: N/A	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
D. Acquisition Strategy											
LALI projects will be competitively acquired using a variety of fixed price, labor hour, time and material, and cost plus contracts.											
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.											

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Exhibit R-4, RDT&E Schedule Profile: PB 2013 Air Force		DATE: February 2012
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Exhibit R-4A, RDT&E Schedule Details: PB 2013 Air Force			DATE: February 2012
APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 0708611F: <i>Support Systems Development</i>	PROJECT 675042: <i>Log Application Logisitics Integration (LALI)</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Logistics Installations and Mission Support Enterprise View (LIMS-EV) Planning	1	2011	4	2017
LIMS-EV Design/Development	1	2011	4	2017
LIMS-EV Engine View Spiral 2 Repair Network Integration (RNI) Spiral 2 Initial Operational Capability (IOC)	4	2011	1	2012
LIMS-EV Business Intelligence (BI) Capability (eLog2) IOC	4	2012	1	2013
LIMS-EV BI Capability (Configurable Alerts) IOC	4	2013	1	2014
Legacy Modernization Planning and Design/Development	1	2011	4	2014
Legacy Remediation Planning and Design/Development	1	2011	4	2014
F-35 Autonomic Logistics Information System (ALIS) Data Integration	4	2011	4	2014
Civil Engineering Information Technology (CE IT) Transformation	1	2011	2	2012
CE IT Transformation Software Acquisition	1	2011	2	2011
CE IT Transformation Configure/Test	3	2011	3	2011
CE IT Tranformation IOC	2	2012	2	2012

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APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development				R-1 ITEM NOMENCLATURE PE 0708611F: Support Systems Development				PROJECT 675044: Logistics Systems Development (LSD)			
COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
675044: Logistics Systems Development (LSD)	34.227	40.000	-	-	-	-	-	-	-	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		

A. Mission Description and Budget Item Justification

Logistics Systems Development (LSD) is a budgetary accounting location for various LSD projects with Congressional interest.

In FY 2011 Alternative Energy Research received \$32.0M. In addition, \$2.227M was reprogrammed to replace expired FY10 funding for a project with Congressional interest, Engine Health Management Plus Data Repository Center (EHMPDRC).

In FY 2012 Alternative Energy Research was the only project identified.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2011	FY 2012	FY 2013
Title: Engine Health Management Plus Data Repository Center (EHMPDRC)	2.227	-	-
Description: Continue FY10 EHMPDRC Congressional Add project.			
FY 2011 Accomplishments: Continue FY10 EHMPDRC Congressional Add project.			
FY 2012 Plans: Complete EHMPDRC project.			
Accomplishments/Planned Programs Subtotals	2.227	-	-

	FY 2011	FY 2012
Congressional Add: Alternative Energy Research, 2011	32.000	-
FY 2011 Accomplishments: Initiated Alternative Energy Research project.		
FY 2012 Plans: Continued Alternative Energy Research project.		
Congressional Add: Alternative Energy Research, 2012	-	40.000

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			FY 2011	FY 2012
FY 2011 Accomplishments: N/A				
FY 2012 Plans: Continue Alternative Energy Research project begun in FY 2011.				
Congressional Adds Subtotals			32.000	40.000

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

<u>Line Item</u>	<u>FY 2011</u>	<u>FY 2012</u>	<u>FY 2013</u> <u>Base</u>	<u>FY 2013</u> <u>OCO</u>	<u>FY 2013</u> <u>Total</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>Cost To</u> <u>Complete</u>	<u>Total Cost</u>
• Not Applicable: <i>N/A</i>	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing

D. Acquisition Strategy

Logistics Systems Development (LSD) is a budgetary accounting location for various LSD projects having Congressional interest.

The preferred acquisition strategy is to use a competitive, best value contracting strategy.

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.

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APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 0708611F: <i>Support Systems Development</i>	PROJECT 675044: <i>Logistics Systems Development (LSD)</i>

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
LSD Congressional Add - Alternative Energy Research, 2011	1	2011	4	2012
Engine Health Management Plus Data Repository Center (EHMPDRC)	4	2012	4	2014
LSD Congressional Add - Alternative Energy Research, 2012	1	2012	4	2013