

EXHIBIT R-2, RDT&E Budget Item Justification					DATE: February 2008																																																			
APPROPRIATION/BUDGET ACTIVITY RDT&E, N /BA-7 Operational Sys Dev		PROGRAM ELEMENT (PE) NAME AND NO. 0206624M Marine Corps Combat Services Support																																																						
COST (\$ in Millions)		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013																																																
Total PE Cost		149.573	12.750	9.646	3.396	2.758	2.832	2.911																																																
C0201 Logistical Vehicle System Replacement (LVSR)		7.067	4.995	4.152	0.706	0.000	0.000	0.000																																																
C2316 Combat Service Support Engineering Equipment		133.769	3.503	0.574	0.556	0.567	0.578	0.594																																																
C2509 Motor Transport Modernization		2.045	0.576	0.603	0.613	0.625	0.645	0.663																																																
C2929 Testing Measuring Diagnostic Equip (TMDE) & SE		6.692	3.676	1.986	1.521	1.566	1.609	1.654																																																
C9999 Congressional Adds		0.000	0.000	2.331	0.000	0.000	0.000	0.000																																																
Quantity of RDT&E Articles																																																								
<p>(U) A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION: This program element (PE) provides funding for Marine Air-Ground Task Force requirements for Combat Service Support equipment improvement. It will enhance combat breaching capabilities of the ground combat elements, logistics, maintenance and transportation. The PE also provides improvements in all areas of Combat Service Support Equipment Vehicles by determining the replacement for the heavy, medium and light fleet vehicles. Alternative Power Sources for Communications Equipment (APSCE) is a suite of devices that provide the commander with the capability to use existing power to operate his communication equipment, computers and peripheral equipment instead of using batteries or fossil fuel generators. The Marine Corps Family of Automatic Test Systems (ATS), formerly TETS, provides automatic testing capability for use by technicians both in garrison and forward edge of Battlefield.</p> <p>1. Received \$14.851M in FY07 GWOT. 2. Received \$0 in FY08 from the 2008 Consolidated Appropriation. 3. FY08 funding totals do not include \$49.675M previously requested for current FY08 GWOT requirements.</p> <p>B. PROGRAM CHANGE SUMMARY</p> <table border="0"> <thead> <tr> <th></th> <th>FY2007</th> <th>FY2008</th> <th>FY2009</th> </tr> </thead> <tbody> <tr> <td>(U) FY 2008 President's Budget:</td> <td>17.456</td> <td>12.946</td> <td>7.264</td> </tr> <tr> <td>(U) Adjustments from the President's Budget:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> (U) Congressional Reductions</td> <td></td> <td></td> <td></td> </tr> <tr> <td> (U) Congressional Rescissions</td> <td></td> <td></td> <td></td> </tr> <tr> <td> (U) Congressional Increases</td> <td>7.620</td> <td></td> <td></td> </tr> <tr> <td> (U) FY07 Emergency Supplemental</td> <td>14.851</td> <td></td> <td></td> </tr> <tr> <td> (U) Reprogrammings (Incl. MRAP)</td> <td>110.379</td> <td></td> <td></td> </tr> <tr> <td> (U) PR09 Adjustment</td> <td></td> <td></td> <td>2.384</td> </tr> <tr> <td> (U) SBIR/STTR Transfer</td> <td>-0.733</td> <td>-0.114</td> <td></td> </tr> <tr> <td> (U) Minor Affordability Adjustment</td> <td></td> <td>-0.082</td> <td>-0.002</td> </tr> <tr> <td>(U) FY 2009 President's Budget:</td> <td>149.573</td> <td>12.750</td> <td>9.646</td> </tr> </tbody> </table> <p>CHANGE SUMMARY EXPLANATION: (U) Funding: See Above. (U) Schedule: Not Applicable. (U) Technical: Not Applicable.</p>										FY2007	FY2008	FY2009	(U) FY 2008 President's Budget:	17.456	12.946	7.264	(U) Adjustments from the President's Budget:				(U) Congressional Reductions				(U) Congressional Rescissions				(U) Congressional Increases	7.620			(U) FY07 Emergency Supplemental	14.851			(U) Reprogrammings (Incl. MRAP)	110.379			(U) PR09 Adjustment			2.384	(U) SBIR/STTR Transfer	-0.733	-0.114		(U) Minor Affordability Adjustment		-0.082	-0.002	(U) FY 2009 President's Budget:	149.573	12.750	9.646
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EXHIBIT R-2a, RDT&E Project Justification						DATE:						
APPROPRIATION/BUDGET ACTIVITY RDT&E, N /BA-7 Operational Sys Dev						PROGRAM ELEMENT NUMBER AND NAME 0206624M Marine Corps Combat Services Support			PROJECT NUMBER AND NAME C0201 Logistical Vehicle Sys Replacement (LVSR)			
COST (\$ in Millions)						FY 2007	FY 2008	FY 2009	FY2010	FY2011	FY2012	FY2013
Project Cost						7.067	4.995	4.152	0.706	0.000	0.000	0.000
RDT&E Articles Qty						2						
(U) A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION:												
The Logistical Vehicle System Replacement (LVSR) program will replace the current Logistical Vehicle System (LVS) fleet. This vehicle will increase mobility, maintainability, and reliability for the heavy fleet, while increasing off-road payload. Three LVSR variants will replace the current five LVS variants. The cargo variant will be fielded prior to the LVSR 5th Wheel and Wrecker variants which will be options on the LVSR cargo variant production contract. The Flatrack Refueling Capability (FRC) program will replace the M970 Semi-Trailer refueling in both the Force Service Support Group (FSSG) and the Marine Air Wings (MAWs) for ground refueling missions.												
COST (\$ in Millions)						FY 2007	FY 2008	FY 2009				
Accomplishment/Effort Subtotal Cost						2.057	1.411	0.000				
RDT&E Articles Qty												
LVSR: Test and Evaluation.												
COST (\$ in Millions)						FY 2007	FY 2008	FY 2009				
Accomplishment/Effort Subtotal Cost						0.015	0.100	0.150				
RDT&E Articles Qty												
LVSR: Engineering/Program Management												
COST (\$ in Millions)						FY 2007	FY 2008	FY 2009				
Accomplishment/Effort Subtotal Cost						0.402	0.188	2.045				
RDT&E Articles Qty												
LVSR: Engineering Support.												
COST (\$ in Millions)						FY 2007	FY 2008	FY 2009				
Accomplishment/Effort Subtotal Cost						0.673	1.100	1.252				
RDT&E Articles Qty												
LVSR: Operational Test and Evaluation.												
COST (\$ in Millions)						FY 2007	FY 2008	FY 2009				
Accomplishment/Effort Subtotal Cost						3.920	0.900	0.000				
RDT&E Articles Qty						2						
FRC: Prototype Development.												
COST (\$ in Millions)						FY 2007	FY 2008	FY 2009				
Accomplishment/Effort Subtotal Cost						0.000	1.296	0.705				
RDT&E Articles Qty												
FRC: Developmental Test and Evaluation												
(U) Total \$						7.067	4.995	4.152				

Exhibit R-3 Cost Analysis						DATE: February 2008						
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT			PROJECT NUMBER AND NAME						
RDT&E, N /BA 7 Operational Sys Dev			0206624M Marine Corps Combat Services S			C0201 Logistical Vehicle System Replacement (LVSr)						
Cost Categories	Contract Method & Type	Performing Activity & Location	Total PY s Cost	FY 07 Cost	FY 07 Award Date	FY 08 Cost	FY 08 Award Date	FY 09 Cost	FY 09 Award Date	Cost to Compl	Total Cost	Target Value of Contract
LVSr Variant Prototypes	RCP	MCSC Quantico, VA	16.793	0.000		0.000		0.000		0.000	16.793	
LVSr Source Selection	RCP	MCSC Quantico, VA	0.248	0.000		0.000					0.248	
FRC Prototypes	RCP	DSR Systems Incorporated	0.000	3.920	05/07	0.000		0.000		0.000	3.920	
Subtotal Product Dev			17.041	3.920		0.000		0.000		0.000	20.961	
Remarks:												
Cost Categories	Contract Method & Type	Performing Activity & Location	Total PY s Cost	FY 07 Cost	FY 07 Award Date	FY 08 Cost	FY 08 Award Date	FY 09 Cost	FY 09 Award Date	Cost to Compl	Total Cost	Target Value of Contract
LVSr Development Design & Test	MIPR	OshKosh, WI	0.000	0.175	05/07	0.000		0.000		0.000	0.175	
LVSr Variant Test	MIPR	TACOM, Warren, MI	0.110	0.000		0.000		0.000		0.000	0.110	
LVSr Corrosion Test	WR	NSWC Philadelphia	0.092	0.048	02/07	0.000		0.000		0.000	0.140	
LVSr Development Test	MIPR	Aberdeen Test Center	2.727	1.493	05/07	0.000		0.000		0.000	4.220	
FRC Modeling and Simulation	RCP	NSWC, Carderock, MD	0.205	0.150	03/07	0.000		0.000		0.000	0.355	
LVSr Development & Test	WR	NSWC Indian Head, MD	0.000	0.024	02/07	0.000		0.000		0.000	0.024	
FRC Developmental T&E	MIPR	TACOM, Warren, MI	0.000	0.000		2.196	02/08	0.000		0.000	2.196	
Subtotal Developmental Cost			3.134	1.890		2.196		0.000		0.000	7.220	
Remarks:												
Cost Categories	Contract Method & Type	Performing Activity & Location	Total PY s Cost	FY 07 Cost	FY 07 Award Date	FY 08 Cost	FY 08 Award Date	FY 09 Cost	FY 09 Award Date	Cost to Compl	Total Cost	Target Value of Contract
LVSr Engineer & Tech Support	WR	NTSC, Orlando, FL	0.194	0.000		0.000		0.000		0.000	0.194	
LVSr Engineer & Tech Support	RCP	MCSC Quantico, VA	0.000	0.569	07/07	1.511	12/07	1.200	12/08	0.000	3.280	
Subtotal Engineer & Tech Support			0.194	0.569		1.511		1.200		0.000	3.474	
Remarks:												
Cost Categories	Contract Method & Type	Performing Activity & Location	Total PY s Cost	FY 07 Cost	FY 07 Award Date	FY 08 Cost	FY 08 Award Date	FY 09 Cost	FY 09 Award Date	Cost to Compl	Total Cost	Target Value of Contract
LVSr Operational T&E	WR	MCOTEA	0.350	0.673	02/07	1.188	12/07	1.220	12/08	0.000	3.431	
LVSr Operational Assessment	TBD	TBD	0.000							0.000	0.000	
FRC Operational Analysis	TBD	MCOTEA	0.000					0.700	12/08	0.000	0.700	
Subtotal Operational Support			0.350	0.673		1.188		1.920		0.000	4.131	
Remarks:												
Cost Categories	Contract Method & Type	Performing Activity & Location	Total PY s Cost	FY 07 Cost	FY 07 Award Date	FY 08 Cost	FY 08 Award Date	FY 09 Cost	FY 09 Award Date	Cost to Compl	Total Cost	Target Value of Contract
LVSr Contractor Suppt	RCP	Sverdrup, Dumfries, VA.	4.079	0.000		0.000		0.800	12/08	0.000	4.879	
LVSr Prgm Mgmt Spt	WR	MCSC Quantico, VA	0.783	0.015	08/07	0.100	02/08	0.232	12/08	0.000	1.130	
Subtotal Management			4.862	0.015		0.100		1.032		0.000	6.009	
Remarks:												
Total Cost			25.581	7.067		4.995		4.152		0.000	41.795	

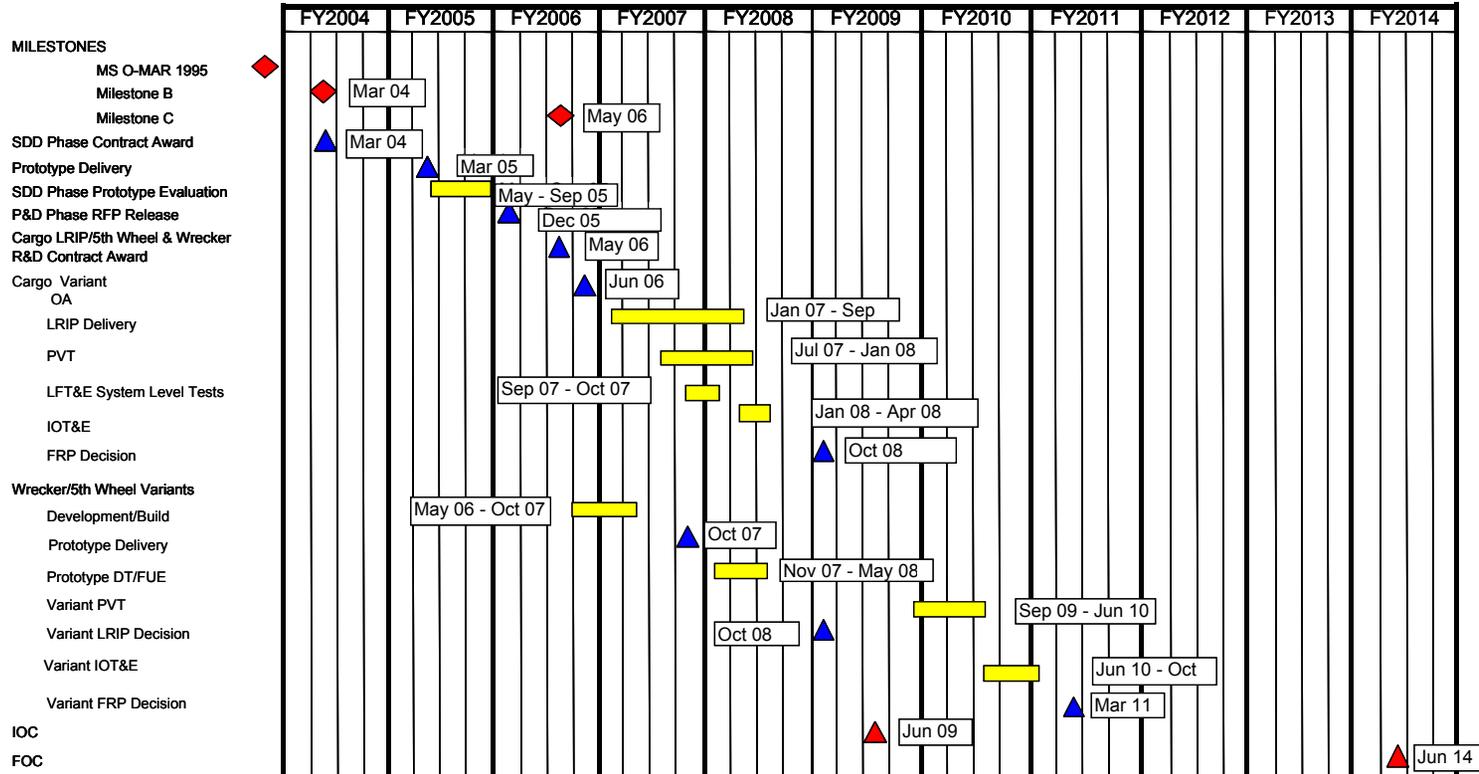
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DATE: February 2008

Exhibit R-4-4a Project Schedule/Detail

APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT	PROJECT NUMBER AND NAME
RDT&E, N /BA 7 Operational Sys Dev	0206624M Marine Corps Combat Services Spt	C0201 Logistical Vehicle System Replacement (LVSr)

Logistical Vehicle System Replacement



Program Funding Summary

(APPN, BLI #, NOMEN)

(U) RDT&E,N (C0201 LVSR)

(U) PMC Line (BLI# 509300) LVSR

	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012</u>	<u>FY 2013</u>
(U) RDT&E,N (C0201 LVSR)	3.147	2.799	3.447	0.000	0.000	0.000	0.000
(U) PMC Line (BLI# 509300) LVSR	44.641	26.494	304.085	296.713	238.874	2.630	2.689

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Exhibit R-4-4a Project Schedule/Detail

DATE: **February 2008**

APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT	PROJECT NUMBER AND NAME
RDT&E, N /BA 7 Operational Sys Dev	0206624M Marine Corps Combat Services Spt	C0201 Logistical Vehicle System Replacement (LVSr)

LVSr SCHEDULE DETAIL	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY2012	FY2013	FY2014
Release RFP									
Source Selection									
Contract Award									
Cargo Prototype Delivery									
Operational Assessment	4Q								
DT/OA									
Cargo Variant									
Milestone C	3Q								
LRIP Delivery		2Q							
FAT		3Q	1Q						
IOT&E			1Q						
FRP Decision				1Q					
5th Wheel/Wrecker Variants									
Prototype Delivery		3Q							
DT/OA			1Q						
LRIP Delivery				4Q					
FAT					1Q				
FRP Decision						2Q			
IOC				3Q					
FOC									3Q

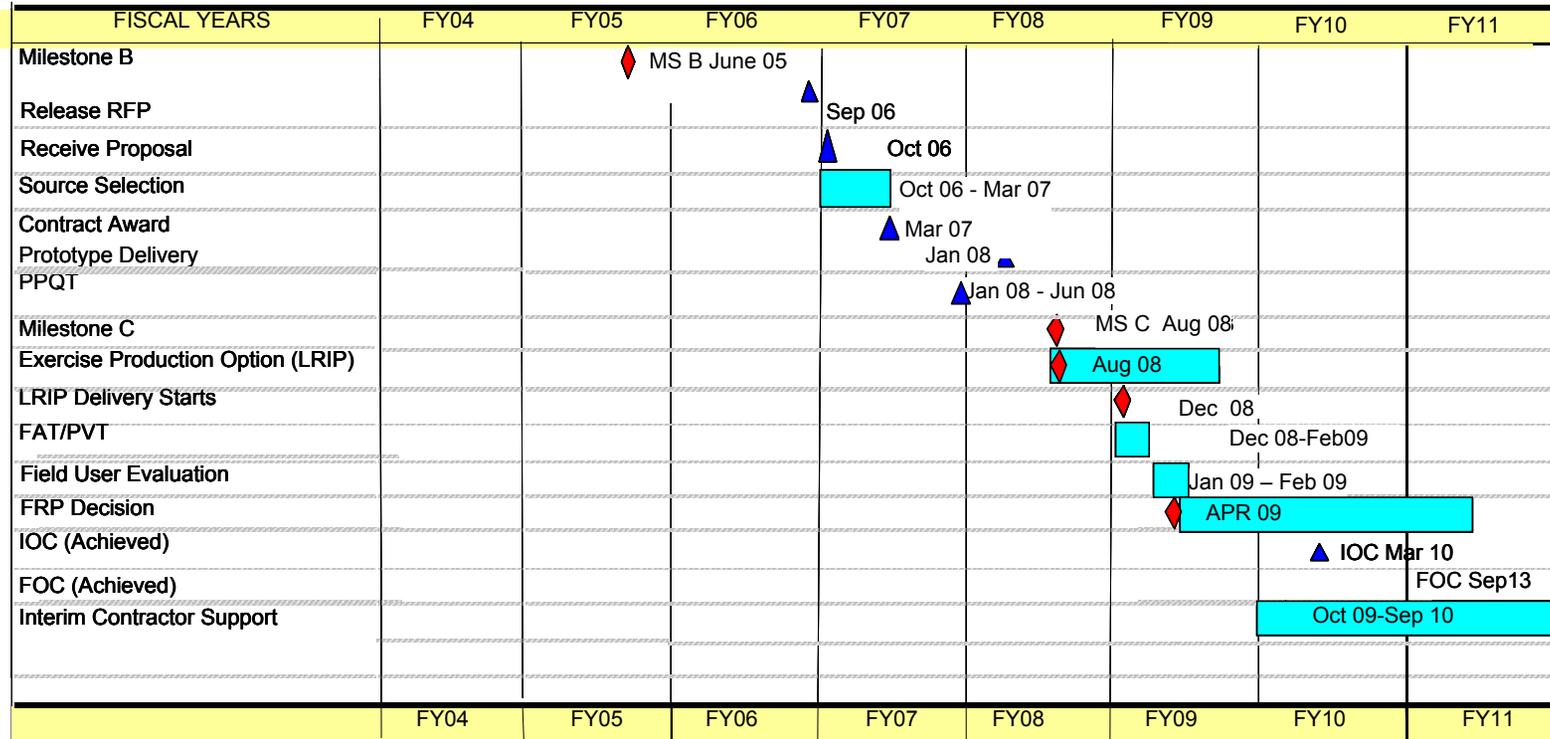
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DATE: February 2008

Exhibit R-4-4a Project Schedule/Detail

APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT	PROJECT NUMBER AND NAME
RDT&E, N /BA 7 Operational Sys Dev	0206624M Marine Corps Combat Services Spt	C0201 Logistical Vehicle System Replacement (LVSr)

Flatrack Refueling Capability FRC



Program Funding Summary

(APPN, BLI #, NOMEN)

	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
(U) RDT&E,N (Flatrack)	3.920	2.196	0.705	0.706	0.000
(U) PMC Line (BLI# 509300) FlatRack	6.450	10.716	20.493	21.927	54.271

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Exhibit R-4-4a Project Schedule/Detail

DATE: **February 2008**

APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT	PROJECT NUMBER AND NAME
RDTE&E, N /BA 7 Operational Sys Dev	0206624M Marine Corps Combat Services Spt	C0201 Logistical Vehicle System Replacement (LVSr)

FLATRACK SCHEDULE DETAIL	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Milestone B								
Release RFP	4Q							
Source Selection		1Q-2Q						
Contract Award		2Q						
Prototype Delivery			2Q					
PPQT			2Q					
Milestone C			3Q					
LRIP Delivery			4Q					
FAT				1Q				
FUE				2Q				
FRP Decision				3Q				
IOC Achieved					2Q			
FOC Achieved								4Q
Interim contractor Support					1Q-4Q	1Q-4Q		

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EXHIBIT R-2a, RDT&E Project Justification

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APPROPRIATION/BUDGET ACTIVITY RDT&E, N /BA 7 Operational Systems Development	PROGRAM ELEMENT NUMBER AND NAME 0206624M Marine Corps Combat Services Spt	PROJECT NUMBER AND NAME C2929 Testing Measuring Diagnostic Equip (TMDE) & SE						
COST (\$ in millions)		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Project Cost		6.692	3.676	1.986	1.521	1.566	1.609	1.654
RDT&E Articles Qty								

(U) A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION:

The Alternative Power Sources for Communications Equipment (APSCE) program is a suite of devices that provides the commander with the capability to use existing power to operate communication equipment, computers and peripheral equipment instead of using batteries or fossil fuel generators.

The Marine Corps Family of Automatic Test Systems (ATS) (formerly called Third Echelon Test Sets (TETS), provides automatic test program capability for use by technicians both in Garrison and the forward edge of the battlefield; specifically in the area of interactive electronic tech manuals, condition/predictive based maintenance, embedded sensors and prognostics.

The Marine Corps Automatic Test Equipment (MCATE) program provides development of sustainment technology for automatic test equipment used in organizational/intermediate maintenance facilities. The Autonomic Logisites (AL) program provides weapon system sensor data collection and processing for information conversion to provide situational awareness. FY-07 and out efforts will develop Low Rate Initial Production (LRIP) system health hardware and software for Marine Corps weapon systems.

(U) B. ACCOMPLISHMENTS/PLANNED PROGRAM

FY-07 and out R&D efforts will focus on system health application for legacy weapon systems that are not supported with digital sensors or data buss structures. Conduct developmental test and evaluation of platform level system health hardware and software.

COST (\$ in Millions)		FY 2007	FY 2008	FY 2009
Accomplishment/Effort Subtotal Cost		0.133	0.000	0.000
RDT&E Articles Qty				
APSCE: Research, evaluation, test and selection of alternative power source products for the APSCE suite of equipment.				
COST (\$ in Millions)		FY 2007	FY 2008	FY 2009
Accomplishment/Effort Subtotal Cost		0.555	0.641	0.537
RDT&E Articles Qty				
ATS: Development of new technology testing applications in support of emerging weapon systems.				
COST (\$ in Millions)		FY 2007	FY 2008	FY 2009
Accomplishment/Effort Subtotal Cost		0.508	0.666	1.175
RDT&E Articles Qty				
MCATE: Develop new technology for sustainment of current Marine Corps Automatic Test Equipment.				
COST (\$ in Millions)		FY 2007	FY 2008	FY 2009
Accomplishment/Effort Subtotal Cost		5.496	2.369	0.274
RDT&E Articles Qty				
ALS: Weapon sensor data collection & processing for information conversion to provide situational awareness.				
(U) Total \$		6.692	3.676	1.986

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EXHIBIT R-2a, RDT&E Project Justification

DATE:

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APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT NUMBER AND NAME			PROJECT NUMBER AND NAME					
RDT&E, N /BA 7 Operational Systems Development	0206624M Marine Corps Combat Services Spt			C2929 Testing Measuring Diagnostic Equip (TMDE) & SE					
(U) Project Change Summary:	FY2007	FY2008	FY2009						
(U) FY 2008 President's Budget:	7.256	3.749	1.968						
(U) Adjustments from the President's Budget:									
(U) Congressional Program Reductions									
(U) Congressional Rescissions									
(U) Congressional Increases									
(U) Reprogrammings	-0.402								
(U) SBIR/STTR Transfer	-0.162	-0.049							
(U) Minor Affordability Adjustment		-0.024	0.018						
(U) FY 2009 President's Budget:	6.692	3.676	1.986						
CHANGE SUMMARY EXPLANATION:									
(U) Funding: See above.									
(U) Schedule: Not Applicable.									
(U) Technical: Not Applicable.									
(U) C. OTHER PROGRAM FUNDING SUMMARY:									
<u>Line Item No. & Name</u>	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Compl	Total Cost
(U)PMC Line(BLI# 636600)Power Equip APSCE	16.999	1.694	1.791	1.916	1.996	3.700	3.853	Cont	Cont
(U) PMC Line (BLI# 418100) TETS	41.915	28.370	12.229	0.000	0.000	0.000	0.000	Cont	Cont
(U) PMC Line (BLI# 418100) Autonomic Log	0.900	3.906	10.712	3.385	3.046	3.128	3.215	Cont	Cont
(U) PMC Line (BLI# 418100) Calibration	12.789	2.014	2.108	2.146	2.184	2.245	2.307	Cont	Cont
(U) Related RDT&E:									
(U) D. ACQUISITION STRATEGY:									
Competitive through the GSA Schedule. All other work is being done in-house at Marine Corps Logistics Base (MCLB), Albany, GA., Naval Surface Warfare Center (NSWC) Corona and Seal Beach, CA., Naval Surface Warfare Center (NSWC) Carderock, ATC, Aberdeen, Silver Eagle, Portland OR.									
AL Competitive through Marine Corps Systems Command Contracts. All other work is being done in house and at Gov Engineering facilities.									
(U) E. MAJOR PERFORMERS:	Automatic Test Equipment Program (ATEP), Albany, GA and Naval Surface Warfare Centers Corona and Seal Beach, CA. All other performers to be determined at this time.								

Exhibit R-3 Cost Analysis										DATE: February 2008		
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT			PROJECT NUMBER AND NAME						
RDT&E, N /BA 7 Operational Systems Development			0206624M Marine Corps Combat S			C2929 Testing Measuring Diagnostic Equip (TMDE) & SE						
Cost Categories	Contract Method & Type	Performing Activity & Location	Total PY s Cost	FY 07 Cost	FY 07 Award Date	FY 08 Cost	FY 08 Award Date	FY 09 Cost	FY 09 Award Date	Cost to Complete	Total Cost	Target Value of Contract
Program Support	FFP	MCSC, Quantico VA	1.226	0.255	02/07	1.000	11/07	0.000		0.000	2.481	0.87
Eval Testing	RCP	MCSC, Quantico VA	1.515	0.522	02/07	0.821	02/08	0.000		0.000	2.858	2.398
Study & Hardware	RCP	NSWC; Corona, CA	1.111	0.022		0.308	01/08	0.349	12/08	Cont	Cont	Cont
Hardware	RCP	Willitis Electronic Assembly	0.111			0.000		0.000		0.000	0.111	0.111
Hardware	RCP	MCSC, Quantico VA	0.618	2.265	12/06	0.000		0.000		0.000	2.883	4.860
Software Support	WR	ATEP, Ga	1.273	0.401	12/06	0.250	01/08	0.143	12/08	Cont	Cont	Cont
Hardware & Study	WR	NSWC, Ca	0.545	0.775	12/06			0.000		Cont	Cont	Cont
Study & Hardware	RCP	NSWC, Corona CA	0.302	0.022	12/06	0.777	01/08	0.976	12/08	Cont	Cont	Cont
Study and Hardware	RCP	Nortrup Chicago	0.501	0.500	12/06							
Subtotal Product Dev			7.202	4.762		3.156		1.468		Cont	Cont	
Remarks:												
Cost Categories	Contract Method & Type	Performing Activity & Location	Total PY s Cost	FY 07 Cost	FY 07 Award Date	FY 08 Cost	FY 08 Award Date	FY 09 Cost	FY 09 Award Date	Cost to Complete	Total Cost	Target Value of Contract
Travel	DTS	MCSC, Quantico VA	0.188	0.080	12/06			0.000		Cont	Cont	
Study and hardware	WR	ATEP, GA	0.334	0.250	12/06	0.250	01/08	0.248	12/08	Cont	Cont	
Software Support	MIPR	Indian Head, MD	0.122	1.500	12/06	0.270	01/08	0.270	12/08	Cont	Cont	Cont
Subtotal Support			0.644	1.830		0.520		0.518		Cont	Cont	
Remarks:												
Cost Categories	Contract Method & Type	Performing Activity & Location	Total PY s Cost	FY 07 Cost	FY 07 Award Date	FY 08 Cost	FY 08 Award Date	FY 09 Cost	FY 09 Award Date	Cost to Complete	Total Cost	Target Value of Contract
Eval Testing	WR	NSWC, Carderock, MD	0.076	0.050	02/07	0.000		0.000		Cont	Cont	
Subtotal T&E			0.076	0.050		0.000		0.000		Cont	Cont	
Remarks:												
Cost Categories (U) POM08 Program Adjust	Contract Method & Type	Performing Activity & Location	Total PY s Cost	FY 07 Cost	FY 07 Award Date	FY 08 Cost	FY 08 Award Date	FY 09 Cost	FY 09 Award Date	Cost to Complete	Total Cost	Target Value of Contract
Program Support	FFP	MCSC, Quantico	0.425	0.050	12/06	0.000		0.000		Cont	Cont	2.445
Subtotal Management			0.425	0.050		0.000		0.000		Cont	Cont	
Remarks:												
Total Cost			8.347	6.692		3.676		1.986		Cont	Cont	

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EXHIBIT R-2a, RDT&E Project Justification

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February 2008

APPROPRIATION/BUDGET ACTIVITY RDT&E, N /BA-7 Operational Sys Dev	PROGRAM ELEMENT NUMBER AND NAME 0206624M Marine Corps Combat Services Spt	PROJECT NUMBER AND NAME C9872 The Autonomic Logistics						
COST (\$ in millions)		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Project Cost		0.000	0.000	2.331	0.000	0.000	0.000	0.000
RDT&E Articles Qty								

(U) A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION:

Project 9872N - The Autonomic Logistics (AL) program provides weapon system sensor data collection and processing for information conversion to provide situational awareness.

(U) B. ACCOMPLISHMENTS/PLANNED PROGRAM

R&D efforts to explore collection & processing of system health data from weapon systems sensor and digital data buss structures for system health information. Work includes diagnostic and prognostic algorithm

COST (\$ in Millions)		FY 2007	FY 2008	FY 2009
Accomplishment/Effort Subtotal Cost		0.000	0.000	2.331
RDT&E Articles Qty				

Autonomic Logistics 9872N: Develop new technology for sustainment of current Marine Corps Automatic Test Equipment.

(U) Total \$		0.000	0.000	2.331
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(U) PROJECT CHANGE SUMMARY:

	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>
(U) FY 2008 President's Budget:	0.000	0.000	0.000
(U) Adjustments from the President's Budget:			
(U) Congressional Program Reductions			
(U) Congressional Rescissions			
(U) Congressional Increases			
(U) PR09 Program Review			2.331
(U) Reprogrammings			
(U) SBIR/STTR Transfer			
(U) Minor Affordability Adjustment			
(U) FY 2009 President's Budget:	0.000	0.000	2.331

CHANGE SUMMARY EXPLANATION:

- (U) Funding: See above.
- (U) Schedule: Not Applicable.
- (U) Technical: Not Applicable.

(U) C. OTHER PROGRAM FUNDING SUMMARY:

<u>Line Item No. & Name</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>To Compl</u>	<u>Total Cost</u>
(U) PMC Line (BLI# 418100) Autonomic Log	0.900	3.906	10.712	3.385	3.046	3.128	3.215	Cont	Cont
(U) Related RDT&E:									

(U) D. ACQUISITION STRATEGY:

(U) E. MAJOR PERFORMERS:

Exhibit R-3 Cost Analysis								DATE: February 2008				
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT		PROJECT NUMBER AND NAME							
RDT&E, N /BA 7 Operational Systems Development			0206624M Marine Corps Comb		C9872 Autonomic Logistics							
Cost Categories	Contract Method & Type	Performing Activity & Location	Total PY s Cost	FY 07 Cost	FY 07 Award Date	FY 08 Cost	FY 08 Award Date	FY 09 Cost	FY 09 Award Date	Cost to Complete	Total Cost	Target Value of Contract
Study & Hardware	RCP	DME Orlando, FL		0.000		0.000		2.024	12/08	Cont	Cont	Cont
Subtotal Product Dev			0.000	0.000		0.000		2.024		Cont	Cont	
Remarks:												
Cost Categories	Contract Method & Type	Performing Activity & Location	Total PY s Cost	FY 07 Cost	FY 07 Award Date	FY 08 Cost	FY 08 Award Date	FY 09 Cost	FY 09 Award Date	Cost to Complete	Total Cost	Target Value of Contract
	FFP		0.000	0.000		0.000		0.000		Cont	Cont	Cont
	WR		0.000	0.000		0.000		0.000		Cont	Cont	Cont
Program Support	WR	ATEP Albany, GA	0.000	0.000		0.000		0.307	11/08	Cont	Cont	Cont
Subtotal Support			0.000	0.000		0.000		0.307		Cont	Cont	
Remarks:												
Cost Categories	Contract Method & Type	Performing Activity & Location	Total PY s Cost	FY 07 Cost	FY 07 Award Date	FY 08 Cost	FY 08 Award Date	FY 09 Cost	FY 09 Award Date	Cost to Complete	Total Cost	Target Value of Contract
				2.509								
Subtotal T&E			0.000	0.000		0.000		0.000		Cont	Cont	
Remarks:												
Cost Categories	Contract Method & Type	Performing Activity & Location	Total PY s Cost	FY 07 Cost	FY 07 Award Date	FY 08 Cost	FY 08 Award Date	FY 09 Cost	FY 09 Award Date	Cost to Complete	Total Cost	Target Value of Contract
Subtotal Management			0.000	0.000		0.000		0.000		Cont	Cont	
Remarks:												
Total Cost			0.000	0.000		0.000		2.331		Cont	Cont	