Exhibit P-40, Budget Item Justification Sheet: PB 2014 Army	ification Sh	eet: PB 201	4 Army						Date: A	Date: April 2013		
Appropriation / Budget Activity / Budget Sub Activity: 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Vehicles / BSA 10: Weapons & Other Combat Vehicles	y / Budget S Army / BA (Other Comba	ub Activity 12: Weapons t Vehicles	: s and Other	· Combat	P-1 L	P-1 Line Item Nomenclature: G01700 - Howitzer Lt Wt 155mm (T)	omenclatu :er Lt Wt 15	re: 5mm (T)				
ID Code (A=Service Ready, B=Not Service Ready) : A	Y:		Program Eler	ments for Code B Items:	de B Items:			Other Relate	Other Related Program Elements:	ements:		
MDAP/MAIS Code(s):												
	Prior			FY 2014	FY 2014 FY 2014	FY 2014					To	
Resource Summary	Years	FY 2012	FY 2013#	Base	#000	Total	FY 2015	FY 2016	FY 2015 FY 2016 FY 2017		FY 2018 Complete	Total
Procurement Quantity (Units in Each)	1	1	1	1	1	1	1	1	1		1	
Gross/Weapon System Cost (\$ in Millions)	1,224.395	13.066	13.827	1	1	1	1	1	1		Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	1	1	-	1	1	1	1	1	1	1	1	ı
Net Procurement (P1) (\$ in Millions)	1,224.395	13.066	13.827	1	1	1	1	1	1		Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	1	1	1	1	1	1	1	1	1		1	
Total Obligation Authority (\$ in Millions)	1,224.395	13.066	13.827	•			•	•	-	•	Continuing	Continuing
	(The following	The following Resource Summary rows are for	nary rows are fo	r informational p	informational purposes only. The corresponding budget requests are documented elsewhere.	ne corresponding	r budget request	s are documente	ed elsewhere.)			
Initial Spares (\$ in Millions)	-	-	-	-	1	1	-	1	-		-	
Flyaway Unit Cost (Units in Thousands)	1	1	1	1	1	1	1	1	1	1	1	1
Gross/Weapon System Unit Cost	'	1	-	,	'	'	,	'	'	1	'	1

Description:

recoil and wheel arms. The combination of titanium structures and the use of hydraulic systems resulted in a significant weight savings over the M198 system (>7000 lbs.). Compared to the M198, the LW155 The Lightweight 155mm Howitzer (LW155), also known as the M777A2, provides direct, reinforcing, and general support fires to maneuver forces. It replaces all howitzers in all missions in the USMC and replaces the M198 howitzer as the general support artillery for light forces in the Army. The LW155 fires unassisted projectiles to a range of 15 miles and assisted projectiles to 19 miles. The addition of the digital fire control system enables the weapon to program and fire the improved Excalibur precision-guided munition to ranges in excess of 25 miles with better than 10-meter Circular Error Probable (CEP) accuracy. The LW155 is the first ground combat system whose major structures are made of high strength titanium alloy and the system makes extensive use of hydraulics to operate the breech, load tray, emplaces three-times faster and displaces four-times faster. It traverses 32 percent more terrain worldwide and is 70 percent more survivable than the M198. The LW155 is the cannon fire support for the Army's Stryker Brigade Combat Teams (SBCT) and is capable of firing the 155mm Excalibur Precision Munition and the Precision Guiddance Kit when available.

Seco	Secondary Distribution	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018
Army	Quantity		1	1	1	1	1	1	1	1
	Total Obligation Authority	7.705	8.221	1	1	1	1	1	1	1
ANG	Quantity		•		1	1	1			1
	Total Obligation Authority	5.361	5.606	1		1	1			1

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 Army	dget Item Ju₃	stific	cation S	heet:	PB 2014	l Army									Date	Date: April 2013	2013			
Appropriation / Budget Activity / Budget Sub Activity: 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other C Vehicles / BSA 10: Weapons & Other Combat Vehicles	Budget Activinent of W&TCN	/, A. Oth	Budget rmy / BA er Coml	Sub A 02: W oat Ver	ctivity: eapons	and Oth	ner Cor	ombat	. Ö	1 Line 31700 -	P-1 Line Item Nomenclature: G01700 - Howitzer Lt Wt 155mm (T)	omencia er Lt Wt	ature: 155mn	(T) (_					
ID Code (A=Service Ready, B=Not Service Ready) : A	dy, B=Not Service Reac	1y) : A			_	Program Elements for Code B Items:	Elements	for Code	B Items				Othe	r Related	Other Related Program Elements:	ı Elemen	ıts:			
MDAP/MAIS Code(s):	::																			
Item Schedule	edule		Pr	Prior Years	S		FY 2012			FY 2013		FΥ	FY 2014 Base	se	FΥ	FY 2014 OCO	O.	FΥ	FY 2014 Total	tal
Item Nomenclature*	Exhibits	유용	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Otty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
G01700 - Howitzer Lt Wt 155mm (T)	P5, P5A, P21	∢		1	1,224.395	1	1	13.066			13.827			1	1					
Total Gross/Weapon System Cost					1,224.395			13.066			13.827									
Item Schedule	edule			FY 2015			FY 2016			FY 2017			FY 2018		2	To Complete	te		Total	
Item Nomenclature*	Exhibits	유용	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
G01700 - Howitzer Lt Wt 155mm (T)	P5, P5A, P21	<					1						1			Continuing			Continuing	
Total Gross/Weapon System Cost																Continuing			Continuing	
*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.	esents Item Number	r, DOL	DIC, and Ite	m Name 1	for the P40	A and P5; I	Vame for the	ne P18 and	P23; Modi	fication Nu	umber and I	Modification	Title for th	ne P3A; Ite	n Number	and Item N	lame for th	e P10.		
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.	oit P-40 set may not	pe ex	act or add	lue to rou	nding.															
No FY 2014 funding	Ö																			
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Exhibit P-5, Cost Analysis: I 2033A: Procurement of W&TC Other Combat Vehicles / BSA Vehicles Resource Summary Procurement Quantity (Units in Each) Gross/Weapon System Cost (\$ in Millions) Less PY Advance Procurement (\$ in Millions) All Springer (\$ in Millions) Initial Spares (\$ in Millions) Gross/Weapon System Unit Cost (Unitial Spares (\$ in Millions) ## The PY 2013 Program is from the FY 2013 ## The FY 2014 OCO Request will be su (Unitial Spares of a P-5A) Gost Elements (\$ in Millions) ## The FY 2014 OCO Request will be su (Initial Spares (\$ in Millions) ## The FY 2014 OCO Request will be su (Initial Spares (\$ in Millions) ## The FY 2014 OCO Request will be su (Initial Spares (\$ in Millions) ## The FY 2014 OCO Request will be su (Indicates the presence of a P-5A) System Engineering / \$ (\$ K) Flyaway Cost Grost Elements (Indicates the System Cost (It indicates the presence of a P-5A) Flyaway Cost Grost Meapon System Cost (It indicates the presence of a P-5A) Flyaway Cost Cost Cost Elements (Indicates the presence of a P-5A) Flyaway Cost Cost Cost Elements (Indicates the presence of a P-5A) Flyaway Cost Cost Cost Elements (Indicates the presence of a P-5A) Flyaway Cost	Exhibit P-5, Cost Analysis: PB 2014 Army Date: April 2013	P-1 Line Item Nomenclature: d G01700 - Howitzer Lt Wt 155mm (T)	Other Combat Vehicles / BSA 10: Weapons & Other Combat	Prior FY 2014 FY 2014 FY 2014 TO	irce Summary Years FY 2012 FY 2013 ^{**} Base OCO ^{***} Total FY 2015 FY 2016 FY 2017 FY 2018 Complete Total	ıtity (Units in Each)	Gross/Weapon System Cost (\$ in Millions) 1,224.395 13.066 13.827 Continuing Continuing	Less PY Advance Procurement (\$ in Millions)	(P1) (\$ in Millions) 1,224.395 13.066 13.827 Continuing Continuing	Plus CY Advance Procurement (\$ in Millions)	Authority (\$ in Millions) 1,224.395 13.066 13.827 Continuing Continuing Continuing	(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)	 stem Unit Cost	# FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012 ## The FY 2014 OCO Regulact will be submitted at a later date	All Prior Years FY 2012 FY 2013 FY 2014 Base FY 2014 OCO FY 2014 Total	ID Unit Cost Quantity Cost Unit Cost Quantity Cost Quantity	(5K) (Each) (5M) (5K) (Each)	eering/ 24.453 3.066 3.360	ctor 12.000 10.000 10.467	1,900,000 531 1,008,937	ost 1,045,390 - 13.066	1,045.390 - 13.066	em 1,224,395 - 13.066 - 13.827	FY 2015 FY 2016 FY 2017 FY 2018 To Complete Total Cost		
Sudget Ace ent of W& hicles / BS hicles / BS hicles / BS hicles / BS ement (\$ in Millions) ement (\$ in Million	: Analysis:	Sudget Act	hicles / BS/		Summary	uits in Each)	ost (\$ in Millions)	ement (\$ in Million	in Millions)	ement (\$ in Million	ity (\$ in Millions)		Init Cost	rom the FY 2013	A	ID Unit Cost	\(\delta \\ \frac{\delta}{\delta} \)		,	1,900.000					ID Unit Cost (\$K)	

LI G01700 - Howitzer Lt Wt 155mm (T) Army

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Exhibit P-5, Cost Analysis: PB 2014 Army	t Analysis:	PB 2014	1 Army											Date: April 2013	il 2013			
Appropriation / Budget Activity / Budget Sub Activity: 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles	Sudget Act ent of W&T hicles / BS/	tivity / Br TCV, Arm A 10: We	udget Si y / BA 0; apons &	ub Activ 2: Weapo	ity: ons and ombat	P-1 Lin	ie Item Nomenclature:) - Howitzer Lt Wt 155m	Jomenc zer Lt W	lature: 't 155mr	n (T)			= < U	Item Nomenclat Name, DOD/C): G01700 - Howitz	nenclatu OD/C): Howitze	ure (Item	Item Nomenclature (Item Number - Item Name, DODIC): G01700 - Howitzer Lt Wt 155mm (T)	r - Item T)
		FY 2015			FY 2016			FY 2017			FY 2018		12	To Complete	a		Total Cost	
Cost Elements († indicates the presence of a P-5A)	ID Unit Cost Quantity (\$K) (Each)	Quantity (Each)	Total Cost	Unit Cost Quantity (\$K) (Each)	Quantity (Each)	Total Cost	Unit Cost Quantity (\$K) (Each)	Quantity (Each)	Total Cost	Unit Cost Quantity	Quantity (Each)	Total Cost	Unit Cost Quantity (\$K) (Each)	Quantity (Each)	Total Cost	Unit Cost Quantity (\$K) (Each)	Quantity (Each)	Cost
System Engineering / Program Management			1	1	1	1	1	ı	1	'		1	1		1	,		
Interim Contractor Support (ICS)/FSR/ NET			1	1	1	1	1	1	1	1	1	1	1	1	1		1	
† BAE Lightweight 155mm Howitzer	1	1	,	1											1			
Total Recurring Cost																		
Total Flyaway Cost																		
Gross Weapon System Cost														Continuing			Continuing	

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Secol	Secondary Distribution	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018
Army	Quantity	,	1				1	,		
	Total Obligation Authority	7.705	8.221				•			•
ANG	Quantity	,					1	,		1
	Total Obligation Authority	5.361	2.606		•		•			•

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		RFP Issue Date	
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	Item Nomenclature: G01700 - Howitzer Lt Wt 155mm (T)	Date Revsn Avail	
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Date: April 2013	Item Nomenclature: G01700 - Howitzer Lt	Unit Cost	2,350.000
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		Qty (Each)	4
		Date of First Delivery	Dec 2012
			Dec
		Award Date	Dec 2010
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	P-1 Line Item Nomenclature: G01700 - Howitzer Lt Wt 155mm (T)	Location of PCO	Picatinny Arsenal, NJ
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nning	r ity: ons an combat	Location	MS /
nd Pla	Activ Weap	or and	BAE SYSTEMS / Barrow-in-Furness
Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Army	Appropriation / Budget Activity / Budget Sub Activity: 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles	Contractor and Location	BAE
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3udge1	/ Budg ment o	nents ence of a P	mm Howi
-5A, B	ation /	Cost Elements	ight 155r
nibit P	Appropries 2033A: Pr Other Cor Vehicles	Cost Elements († indicates the presence of a P-21)	†BAE Lightweight 155mm Howitzer
EX	Ap 203 Oth Oth Vet		†BA[

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Exhibit P-21, Budget Production Schedule: PB 2014 Army	Appropriation / Budget Activity / Budget Sub Activity: 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles	Cost Elements	La					_1	
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Exhibit P-21, Budget Production Schedule: PB 2014 Army		Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity: 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles	P-1 Line Item Nomenclature: G01700 - Howitzer Lt Wt 155mm (T)	Item Nomenclature: G01700 - Howitzer Lt Wt 155mm (T)

		Product	Production Rates (Each / Month)	Month)				Procurement Leadtime (Months)	adtime (Months)			
						Initial	=			Reorder	der	
MFR		0	0	>	ALT Prior	4 H	+ iC -5M	Total After		H 4	+ iC ~ 3W	Total After
‡	MILK Name - Location	MON	C-0-L	MAA	100 01	ALI Alter Oct 1	MIGPLI	- 130	10001	ALI Aiter Oct 1	MIG PLI	- 150
_	BAE SYSTEMS - Barrow-in-	8.00	10.00	14.00	'	~	11	12	•	8	24	27
	Furness											

Remarks:

Current Authorized Allowance: effective 31 May 2011 the Army Acquisition Objective was increased to 542.

Current Authorized Allowance: effective 31 May 2011 the Army Acquisition Objective was increased to 542.

‡ Delivery rows marked with the * symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule indicated the Contract Award Date.

Put in the Delivery Schedule indicated the Contract Award Date.

Put in the Con

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LI G01700 - Howitzer Lt Wt 155mm (T) Army

Exhibit P-40, Budget Item Justification Sheet: PB 2014 Army	fication Sh	eet: PB 201	4 Army						Date: A	Date: April 2013		
Appropriation / Budget Activity / Budget Sub Activity: 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod Of Weapons And Other Combat Veh	/ Budget S Army / BA C ons And Otl	ub Activity 12: Weapon ner Combat	r: s and Other Veh	. Combat	P-1 L	P-1 Line Item Nomenclature: GZ1700 - M777 Mods	omenclatur Mods	 ø				
ID Code (A=Service Ready, B=Not Service Ready) : A	A		Program Elei	Program Elements for Code B Items:	le B Items:			Other Relate	Other Related Program Elements:	ements:		
MDAP/MAIS Code(s):												
	Prior			FY 2014	FY 2014	FY 2014					<u>و</u>	
Resource Summary	Years	FY 2012	FY 2013#	Base	#000	Total	FY 2015	FY 2016	FY 2017	FY 2018	FY 2018 Complete	Total
Procurement Quantity (Units in Each)	1	1	1	1		1	1		1	1	1	
Gross/Weapon System Cost (\$ in Millions)	1	1	26.843	39.300	1	39.300	8.612	1	1	1	1	74.755
Less PY Advance Procurement (\$ in Millions)	1	1	1	1	1	ı	ı	1	1	1	1	1
Net Procurement (P1) (\$ in Millions)	1	1	26.843	39.300		39.300	8.612		1	1	1	74.755
Plus CY Advance Procurement (\$ in Millions)	,	ı	1	1		1	1	1	1	1	1	
Total Obligation Authority (\$ in Millions)	•	•	26.843	39.300	•	39.300	8.612	-		•	•	74.755
	(The following	Resource Sum	mary rows are fo	r informational p	urposes only. Tł	(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere,	budget requests	are documente	d elsewhere.)			
Initial Spares (\$ in Millions)	1	,	1	1	,	ı	1	1	1	1	,	
Flyaway Unit Cost (Units in Thousands)	1	1	1	1	1	1	1	-	ı	1	,	
Gross/Weapon System Unit Cost (Units in Thousands)	'	ı	ı	ı	ı	1	1	1	ı	1	1	1

^{*} FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

The LW155 (M777A2 howitzer) provides direct, reinforcing, and general artillery fire support to maneuver forces. The Army has fielded the M777A2 to their Stryker Brigade Combat Teams, Fires Brigades and the 155MM is Starting the 155MM. Sales purchases from Canada and Australia. It is an excellent example of a successful joint service program with the Marine Corps. The M777A2 is seeing significant action in Afghanistan and has received very high marks for its performance. With the conclusion of the M777A2 US production in November 2013, the program will enter into the Sustainment Phase of its life cycle. Excalibur Precision-Guided munitions now, and will be capable of firing the Precision Guidance Kit when available. It is a joint program between the Marine Corps and Army with additional Foreign Military

Army Quantity - <th< th=""><th>Seco</th><th>Secondary Distribution</th><th>FY 2012</th><th>FY 2013</th><th>FY 2014 Base</th><th>FY 2014 OCO</th><th>FY 2014 Total</th><th>FY 2015</th><th>FY 2016</th><th>FY 2017</th><th>FY 2018</th></th<>	Seco	Secondary Distribution	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018
Total Obligation Authority - 23.610 - - 32.475 - 32.475 Quantity - - - - - - Total Obligation Authority - 3.233 6.825 - 6.825	Army	Quantity	,	1	1	1	1	1	1	1	
Quantity - - - - - - Total Obligation Authority - 3.233 6.825 - 6.825		Total Obligation Authority	1	23.610	32.475	1	32.475	6.375	1	-	•
- 3.233 6.825 - 6.825	ANG	Quantity	1	1	1	1	1	1	1		•
		Total Obligation Authority	'	3.233	6.825	•	6.825	2.237	1	,	•

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^{##} The FY 2014 OCO Request will be submitted at a later date

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 Army	get Item Ju:	Stiff	cation ;	Sheet: F	JB 2014	- Army									Date:	Date: April 2013	013			
Appropriation / Budget Activity / Budget Sub Activity: 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other	udget Activ	ity / /, A	Budge rmy / B/	t Sub A	ctivity: eapons	and Oth		Combat	-G 5	.1 Line 21700 -	P-1 Line Item Nomenclature: GZ1700 - M777 Mods	mencla lods	ture:							
Vehicles / BSA 20: Mod Of Weapons And Other Combat Veh	Mod Of We	аро	ns And	Other C	ombat \	/eh														
ID Code (A=Service Ready, B=Not Service Ready) : A	B=Not Service Reac	dy): A			_	rogram E	=lements	s for Code	Program Elements for Code B Items:				Othe	Other Related Program Elements:	Program	ı Element	ts:			
MDAP/MAIS Code(s):																				
Item Schedule	Jule		۵	Prior Years	,,		FY 2012			FY 2013		FY	FY 2014 Base	36	FY	FY 2014 OCO	0	FΥ	FY 2014 Total	_
Item Nomenclature*	Exhibits	유유	Unit Cost	Otty (Each)	Total Cost Unit Cost (\$M)	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost Unit Cost (\$ K)	Unit Cost	Qty (Each)	Total Cost Unit Cost (\$M)	Unit Cost	Qty	Total Cost
0000 - Digital Fire Control Obsolecence	P3A						1		1	1	26.843	1		39.300	1					39.300
Total Gross/Weapon System Cost											26.843			39.300						39.300
Item Schedule	lule			FY 2015			FY 2016			FY 2017			FY 2018		To	To Complete	Ð		Total	
Item Nomenclature*	Exhibits	유용	ID Unit Cost (\$ K)	Otty (Each)	Total Cost Unit Cost (\$M)	Unit Cost	Qty (Each)	Total Cost Unit Cost (\$K)	Unit Cost	Qty (Each)	Total Cost Unit Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost Unit Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost Unit Cost (\$M)	Unit Cost	Qty	Total Cost
0000 - Digital Fire Control Obsolecence	P3A				8.612															74.755
Total Gross/Weapon System Cost					8.612															74.755

'Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P34; Item Number and Item Name for the P10. Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

with onboard navigation, pointing, ballistic computations and digital communication with Fire Direction Center. This provides each howitzer equipped with Digital Fire Control greater autonomy and survivability through significantly reduced time for gun emplacement and increased speed and efficiency in mission execution. The Digital Fire Control System is comprised of numerous electronic components and associated hardware which requires periodic hardware and software upgrades to preclude obsolescence issues. The technologies in these components are over twelve years old and contain parts that are no FY 2014 Base Appropriations in the amount of \$39.300 million supports refresh and modernization activities for the Digital Fire Control System (DFCS). Digital Fire Control provides each M777A2 Howitzer longer supported. Funding will replace hardware components with state-of-the-art replacements providing long-term continued operations for the M777A2 fleet.

Hydraulic Power Assist Kit (HyPAK), Muzzle Velocity Sensor System (MVSS) and Primer Feed Mechanism (PFM) Components. The PFM and ETWD retrofits are critical to addressing current field restrictions for firing the Modular Artillery Charge System (MACS) at extended ranges. Priority will be to the units deploying then to those first fielded, utilizing reset and overhaul opportunities as appropriate. Funding will Funding will also support field retrofits of previously contracted Engineering Change Proposals for the Improved Power Conditioning Control Module (I-PCCM), Electronic Thermal Warning Device (ETWD), also provide approved performance based life cycle sustainment strategy as well as field service representatives for all howitzers.

Funding will continue to support fielding of Computer Based Training (CBT) and Computer Aided Instruction (CAI) products. System complexity increases significantly during FY 2014 as a result of planned increased software capability. CBT and CAI products will greatly increase proficiency, safety and mission fire accuracy and are supported by Army and USMC.

P-1 Line #26

Exhibit P-3A, Individual Modification: PB 2014 Army	cation: PB	2014 Army							Date: A	Date: April 2013		
Appropriation / Budget Activity / Budget Sub Activity: 2033A: Procurement of W&TCV, Army / BA 02: Weapons and GZ1700 - M777 Mods	Army / BA	Sub Activity 02: Weapons	s and GZ′	P-1 Line Item Nomenclature: GZ1700 - M777 Mods	Nomenclat 7 Mods	ure:			Modific (Modific	Modification Nomenclature (Modification Number - Modification Numb	Modification Nomenclature (Modification Number - Modification	tion
Other Combat Venicles / BSA ZU: Mod Of Weapons And Other Combat Veh	: Mod OT W	eapons And	Otner						0000 - [Digital Fire (nite): 0000 - Digital Fire Control Obsolecence	ecence
Models of Systems Affected: 0000	000		Type Modi	Type Modification: 0000	000			Related RI	Related RDT&E PEs:			
	Prior		i	FY 2014	FY 2014 FY 2014	FY 2014					70	
Resource Summary	Years	FY 2012	FY 2013#	Base	000	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	'	1	-	1		,	1	1	-	1	'	1
Gross/Weapon System Cost (\$ in Millions)	1	1	26.843	39.300	-	39.300	8.612	-	-	-	•	74.755
Less PY Advance Procurement (\$ in Millions)	1	,	ı	1	1	1	1	1	ı	1	,	1
Net Procurement (P1) (\$ in Millions)	'	,	26.843	39.300	,	39.300	8.612	-	•	1	'	74.755
Plus CY Advance Procurement (\$ in Millions)	1	1	-	-	-	1	-	-	-	-	-	1
Total Obligation Authority (\$ in Millions)	•	1	26.843	39.300		39.300	8.612	•			•	74.755
	(The followin	(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere,	nary rows are fo	r informational p	urposes only. Th	ne corresponding	budget requests	s are documente	d elsewhere.)			
Initial Spares (\$ in Millions)	-	1	Ī	-	-	1	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Thousands)	'	ı	ı	ı	1	1	ı	ı	1	-	'	1

^{*} FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

System is now over 12 years old with numerous electronic components in production since 2002 experiencing sub-component obsolescence events over the past several years. It is critical to identify, qualify and procure various DFCS components prior to the current system becoming unsupportable. Funding will address capability enhancements required by the user community to ensure continued interoperability using a combination of engineering change proposals and the acquisition of hardware. Funding supports the refresh of the Digital Fire Control System (DFCS) components for 488 M777A2 Howitzers, to address obsolescence issues. The technology used to develop the Digital Fire Control

^{##} The FY 2014 OCO Request will be submitted at a later date

rtion / Budget Activity / Budge ocurement of W&TCV, Army / By hbat Vehicles / BSA 20: Mod Of sh Systems Affected: 0000	ub Activ	ity:	7	:								
	sapons A	ons and nd Other	F-1 Line i GZ1700 - L	P-1 Line Item Nomenclature: GZ1700 - M777 Mods	ociature:				Modifica (Modifica Title): 0000 - Di	Modification Nomenclature (Modification Number - Modif Title): 0000 - Digital Fire Control Ob	Modification Nomenclature (Modification Number - Modification Title): 0000 - Digital Fire Control Obsolecence	<i>tion</i> lecence
Financial Plan		Type IV	Type Modification: 0000	n: 0000			Re	Related RDT&E PEs:	&E PEs:			
Financial Plan	Prior Years	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To	Total
	ty (Each) / // Cost (\$ M)	Qty (Each) / otal Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M) Total Cost (\$ M	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Oty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M	Qty (Each) / Total Cost (\$ M,	Oty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Procurement												
Hardware Obsolescence												
A Kits												
Non-Recurring												
DFCS Components	0 / 0.000	- / -	418 / 17.100	70 / 2.863	- / -	70 / 2.863	- / -	- / -	- / -	- / -	- / -	488 / 19.963
Engineering Change Proposal	0 / 0.000	- / -	- / -	- / 0.678	- / -	- / 0.678	- / -	- / -	- / -	- / -	- / -	- / 0.678
Subtotal Non-Recurring	0 / 0.000	- / -	418/17.100	70/3.541	- / -	70/3.541	- / -	- / -	- / -	- / -	- / -	488 / 20.641
Total, Hardware Obsolescence	0 / 0.000	- / -	418/17.100	70 / 3.541	- / -	70 / 3.541	- / -	- / -	- / -	- / -	- / -	488/20.641
Modernization in Service												
A Kits												
Non-Recurring												
Enhanced Power Pack	0 / 0.000	- / -	418 / 8.400	70 / 1.406	- / -	70 / 1.406	- / -	- / -	- / -	- / -	- / -	488 / 9.806
Engineering Change Proposal	0 / 0.000	- / -	- / -	- / 0.777	- / -	- / 0.777	- / -	- / -	- / -	- / -	- / -	- / 0.777
Subtotal Non-Recurring	0/0.000	- / -	418 / 8.400	70 / 2.183	- / -	70 / 2.183	- / -	- / -	- / -	- / -	- / -	488 / 10.583
Total, Modernization in Service	0 / 0.000	- / -	418 / 8.400	70 / 2.183	- / -	70 / 2.183	- / -	- / -	- / -	- / -	- / -	488 / 10.583
Interoperability - Communication												
A Kits												
Non-Recurring												
Engineering Change Proposal	0 / 0.000	- / -	418 / 1.343	70 / 0.225	- / -	70 / 0.225	- / -	- / -	- / -	- / -	- / -	488 / 1.568
Electronic Communication Components	0 / 0.000	- / -	- / -	488 / 11.487	- / -	488 / 11.487	- / -	- / -	- / -	- / -	- / -	488 / 11.487
Subtotal Non-Recurring	0 / 0.000	- / -	418 / 1.343	558 / 11.712	- / -	558 / 11.712	- / -	- / -	- '	- '	- ' -	976 / 13.055
Total, Interoperability - Communication	0 / 0.000	- / -	418 / 1.343	558 / 11.712	- / -	558 / 11.712	- / -	- / -	- / -	- / -	- / -	976 / 13.055
Performance Based Life Cycle												
A Kits												
Recurring												
Interim Contractor Support	0 / 0.000	- / -	- / -	- / 9.014	- / -	- / 9.014	- / -	- / -	- / -	- / -	- / -	- / 9.014
Systems Engineering	0 / 0.000	- / -	- / -	- / 2.656	- / -	- / 2.656	- / -	- / -	- / -	- / -	- / -	- /2.656
Subtotal Recurring	0 / 0.000	- / -	- / -	- /11.670	- / -	- /11.670	- / -	- / -	- / -	- ' -	- ' -	- /11.670
Total, Performance Based Life Cycle	0 / 0.000	- / -	- / -	- /11.670	- / -	- /11.670	- / -	- / -	- / -	- / -	- / -	- /11.670
Field Retrofit Activities												
A Kits												

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P-1 Line #26

Exhibit P-3A, Individual Modification: PB 2014 Army	PB 2014 Arn	λι							Date: April 2013	il 2013		
Appropriation / Budget Activity / Budget Sub Activity:	et Sub Acti	/ity:	P-1 Line It	P-1 Line Item Nomenclature:	clature:				Modificat	Modification Nomenclature	nclature	;
2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod Of Weapons And Other	BA 02: Weap if Weapons /	ons and and other	GZ1700 - I	GZ1700 - M777 Mods					(Modificat Title):	ion Numbe	(Modification Number - Modification Title):	ation
Combat Veh									0000 - Dię	gital Fire Co	0000 - Digital Fire Control Obsolecence	olecence
Models of Systems Affected: 0000		Type №	Type Modification: 0000	n: 0000			Re	Related RDT&E PEs:	&E PEs:			
	Prior Years	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Financial Plan	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Qty (Each) / Qty (Each) / Total Cost (\$ M) Total Cost (\$ M)	Oty (Each) / Oty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Oty (Each) / Total Cost (\$ M)	Oty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M) Total Cost (\$ M)			
Recurring												
Retrofit Activities	0 / 0.000	- / -	- / -	- / 5.909	- / -	- / 5.909	- /6.713	- / -	- / -	- / -	- / -	- /12.622
Engineering Change Orders	0 / 0.000	- / -	- / -	- / 2.443	- / -	- / 2.443	- / -	- / -	- / -	- / -	- / -	- / 2.443
Subtotal Recurring	0/0000	- / -	- / -	- /8.352	- / -	- /8.352	- /6.713	- / -	- / -	- / -	- / -	- /15.065
Total, Field Retrofit Activities	0 / 0.000	- / -	- / -	- /8.352	- / -	- /8.352	- /6.713	- / -	- / -	- / -	- / -	- /15.065
Training Aides, Devices, Simulators												
A Kits												
Recurring												
Software Engineering	0 / 0.000	- / -	- / -	- / 1.842	- / -	- / 1.842	- / 1.899	- / -	- / -	- / -	- / -	- /3.741
Subtotal Recurring	0/0.000	- / -	- / -	- / 1.842	- / -	- /1.842	- / 1.899	- / -	- / -	- / -	- / -	- /3.741
Total, Training Aides, Devices, Simulators	0 / 0.000	- / -	- / -	- /1.842	- / -	- /1.842	- / 1.899	- / -	- / -	- / -	- / -	- /3.741
Total Procurement, All Modifications	0 / 0 0000	- / -	1,254 / 26.843	698 / 39.300	- / -	698 / 39.300	- /8.612	- / -	- / -	- / -	- / -	1,952/74.755
Total Procurement and Support	0.000	٠	26.843	39.300	·	39.300	8.612					74.755
Hardware Obsolescence Installation Cost	0 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Modernization in Service Installation Cost	0 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Interoperability - Communication Installation Cost	0 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Performance Based Life Cycle Installation Cost	0 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Field Retrofit Activities Installation Cost	0 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Training Aides, Devices, Simulators Installation Cost	0 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total Installation Cost	0 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total Cost (Procurement + Support + Installation)	0.000		26.843	39.300		39.300	8.612					74.755

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LI GZ1700 - M777 Mods Army

Exhibit P-3A. Individual Modification: PB 2014 Army	ridual Modifi	cation: F	ъВ 20	14 Armv									Date: A	Date: April 2013			
Appropriation / Budget Activity / Budget Sub Activity: 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod Of Weapons And Other	udget Activit nt of W&TCV, icles / BSA 20	y / Budgi , Army / E): Mod Of	et Su 3A 02 Wea	b Activity : Weapon pons And	_	32 170	P-1 Line Item Nomen GZ1700 - M777 Mods	P-1 Line Item Nomenclature: GZ1700 - M777 Mods	ature:				Modific (Modific Title):	Modification Nomenclature (Modification Number - Modification Title):	lenclature ber - Modifi	ication	
Combat Veh													- 0000	0000 - Digital Fire Control Obsolecence	Control Ob	solece	ence
Models of Systems Affected: 0000	s Affected: (0000			Type Modific	odifica	ation: 0000	000				Related R	Related RDT&E PEs:				
Manufacturer Information: Hardware Obsolescence	ion: Hardware C	Obsolescer	JCe														
Manufacturer Name: Various	rious							Ма	nufacture	r Location	Manufacturer Location: Various						
Administrative Leadtime (in Months):	(in Months):							Pro	duction L	eadtime.	Production Leadtime (in Months):						
Dates	FY 2012	012		FY 2013			FY 2014		FY	FY 2015		FY 2016	_	FY 2017	L	FY 2018	
Contract Dates Delivery Dates																	
Installation: Hardware Obsolescence	Obsolescence				Method o Hardware	f Imple	mentation ment and	Method of Implementation: Digital Fire Control Component Hardware procurement and Engineering Change Proposals	e Control	l Compon Propose	ient als	Installation Name:	Jame:				
							FY 2014	FY 2014		FY 2014					2		
		Prior Years	_	FY 2012		_	Base	_	-	Total	FY 2015	FY 2016	_	_			Total
Installation Cost		Oty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)	Oty (Each) / Total Cost (\$ M)		Oty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)		Oty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Oty (Each) / Total Cost (\$ M)	Oty (Each) / Total Cost (\$ M)	Oty (Each) / Total Cost (\$ M)	Oty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)
All Prior Years)/0	0 / 0.000	0 / 0.000	0 / 0.000	000	0 / 0.000	. / -		0 / 0.000	0 / 0.000	0 / 0.000	0 / 0.000	0 / 0.000	0 / 0.000	00	0 / 0.000
FY 2012		-	- /	- / -	-	-	- / -	-	,	- / -	- / -	- / -	- / -	- / -	- / -		- / -
FY 2013		-	- /	- / -	-	,	- / -	-	_	- / -	- / -	- / -	- / -	- / -	- / -		- / -
FY 2014		-	- /	- / -	-	,	- / -	-	-	- / -	- / -	- / -	- / -	- / -	- / -		- / -
FY 2015		-	- /	- / -	-	1	- / -	-	-	- / -	- / -	- / -	- / -	- / -	- / -		- / -
FY 2016		-	- /	- / -	-	,	- / -	-	-	- / -	- / -	- / -	- / -	- / -	- / -		- / -
FY 2017		-	- /	- / -	-		- / -			- / -	- / -	- / -	- / -	- / -	- / -		- / -
FY 2018		-	- /	- / -	-	,	- / -	-	_	- / -	- / -	- / -	- / -	- / -	- / -		- / -
To Complete		-	-	- / -	-		- / -	- '		- / -	- / -	- / -	- / -	- / -	- / -		- / -
Total		1/0	0 / 0.000	- / -	/ -	-	- / -		_	- / -	- / -	- / -	- / -	- / -	- / -		- / -
Installation Schedule																	
	FY 2012	FY	FY 2013		FY 2014	14		FY 2015			FY 2016		FY 2017	<u>L</u>	FY 2018		
APY 1 2	3 4	1 2	က	4	2	က	1	2 3	4	-	2 3	1	2 3 4	4 1 2	3 4	5	Tot
ul	-	1	1	1	1	-	1	1	1	-	1	1		1	1	'	1
Out	1	1	1	'	1	1	1	1	1	1	1		'	'	1	1	ı

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Exhibit P-3A. Individual Modification: PB 2014 Army	vidual Modifi	ication: PE	3 2014	Armv									Date: A	Date: April 2013			
Appropriation / Budget Activity / Budget Sub Activity:	Idaet Activit	v / Budge	9 qns	Activity:		Line	em No	P-1 Line Item Nomenclature:	fure:				Modific	Modification Nomenclature	enclature		
2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod Of Weapons And Other Combat Veh	nt of W&TCV icles / BSA 20	, Army / B/ 0: Mod Of \	\ 02: W Weapo	/eapons ns And (GZ1700 - M777 Mods	M777 N	Mods	5				(Modific Title): 0000 - 1	(Modification Number - Modification Title): 0000 - Digital Fire Control Obsolecence	ontrol Obs	<i>cation</i>	Dce
				ľ)
Models of Systems Affected: 0000	s Affected: (0000		_	Type Modific	ificatio	ation: 0000	0				Related R	Related RDT&E PEs:				
Manufacturer Information: Modernization in Service	ion: Moderniza	tion in Servi	90														
Manufacturer Name: Various	rious							Manu	Manufacturer Location: Various	cation:	Various						
Administrative Leadtime (in Months):	(in Months):							Produ	Production Leadtime (in Months)	time <i>(in</i>	Months):						
Dates	FY 2012	012		FY 2013		FY 2014	014		FY 2015			FY 2016		FY 2017	Ĺ.	FY 2018	
Contract Dates																	
Delivery Dates																	
Installation: Modernization in Service	tion in Service			2 0	Method of Implementation: Enhanced Power Packs and subsequent Engineering Change Proposals	nplemen Engineeri	tation: E	Enhanced F	ower Pack	s and		Installation Name:	ame:				
					-	FY 2014	714	FY 2014	FY 2014	4					2		
		Prior Years			FY 2013	_		000	_		FY 2015	FY 2016	FY 2017	_			Total
Installation Cost		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Oty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)
All Prior Years		0 / 0.000	000	0 / 0.000	0 / 0.000		0 / 0.000	- / -	0/0	0 / 0.000	0 / 0.000	0 / 0.000	0 / 0.000	0 / 0.000	0 / 0.000		0 / 0.000
FY 2012		-		- / -	- / -	'	- /	- / -	-	,	- / -	- / -	- / -	- / -	- / -	'	- / -
FY 2013		-	-	- / -	- / -	'	- /	- / -	-	,	- / -	- / -	- / -	- / -	- / -	'	- / -
FY 2014		-	,	- ' -	- / -	'	- '	- / -	-	,	- / -	- / -	- / -	- / -	- / -	'	- / -
FY 2015		-		- / -	- / -	'	- /	- / -	-	1	- / -	- / -	- / -	- / -	- / -	'	- / -
FY 2016		-	,	- ' -	- / -	'	- '	- / -	-	,	- / -	- / -	- / -	- / -	- / -	'	- / -
FY 2017		-		- / -	- / -	•	- /	- / -	-	1	- / -	- / -	- / -	- / -	- / -	'	- / -
FY 2018		-	-	- / -	- / -	'	- '	- / -	-	,	- / -	- / -	- / -	- / -	- / -	'	- / -
To Complete		-		- / -	- / -	'	- /	- / -	-		- / -	- / -	- / -	- / -	- / -	'	- / -
Total		0 / 0.000	000	- / -	- / -	'	- /	- / -	-	,	- / -	- / -	- / -	- / -	- / -	_	- /
Installation Schedule																	
Ĺ	FY 2012	FY 2013	013		FY 2014			FY 2015		Ĺ	FY 2016		FY 2017	ш	FY 2018		
APY 1 2	3 4	1 2	ဗ	1	2 3	4	-	2 3	4	2	8	1 1	2 3 ,	4 1 2	3 4	5	Tot
ul	1	-	-	1	1	1	-	1	1	-	1	-	-	-	1	1	1
Out	1			1	1	1		1	1	-	1	1	'	'	1	1	

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P-1 Line #26

Exhibit P-3A, Individual Modification: PB 2014 Army	al Modifi	cation: P	B 201	4 Army									Date: A	Date: April 2013			
Appropriation / Budget Activity / Budget Sub Activity: 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod Of Weapons And Other Combat Veh	et Activity FW&TCV, 6 / BSA 20	// Budge Army / B :: Mod Of	st Suk A 02: Weap	Activity Weapons		-1 Lin Z1700	P-1 Line Item Nomen GZ1700 - M777 Mods	P-1 Line Item Nomenclature: GZ1700 - M777 Mods	ature:				Modific (Modific Title): 0000 - 1	Modification Nomenclature (Modification Number - Modification Title): 0000 - Digital Fire Control Obsolecence	nenclati ber - Mc Control	ure odificati Obsole	on scence
Models of Systems Affected: 0000	ffected: 0	000			Type Modification: 0000	difica	tion: 00	000				Related R	Related RDT&E PEs:				
Manufacturer Information: Interoperability - Communication	Interoperab	ility - Com	munica	ation													
Manufacturer Name: Various								Man	Manufacturer Location: Various	ocation	: Various						
Administrative Leadtime (in Months):	Aonths):							Proc	Production Leadtime (in Months):	idtime (i	n Months):						
Dates	FY 2012	112		FY 2013		-	FY 2014		FY 2015	15		FY 2016		FY 2017		FY 2018	18
Contract Dates Delivery Dates																	
Installation: Interoperability - Communication	- Communio	ation			Method of Change Pr	Implent oposals	entation and proc	Method of Implementation: Software Engineering and Engineering Change Proposals and procurement of hardware	Engineering	and Er	ngineering	Installation Name:	Jame:				
		Prior Years		FY 2012	FY 2013	<u> </u>	FY 2014 Base	FY 2014 OCO	FY 2014 Total	4 -	FY 2015	FY 2016	FY 2017	FY 2018	To	lete	Total
Installation Cost		Oty (Each) /		Qty (Each) /	Oty (Each) /		Qty (Each) /	Q to	g g	_	Qty (Each) /	Oty (Each) /	Oty (Each) /	, k	1		Qty (Each) /
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FY 2017		/ -	-	- / -	- / -		- / -	- / -	•	- /	- / -	- / -	- / -	- / -	•	- /	- / -
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Exhibit P-3A, Individual Modification: PB 2014 Army	ual Modifi	cation: PE	3 201	4 Army									Date: A	Date: April 2013			
Appropriation / Budget Activity / Budget Sub Activity: 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod Of Weapons And Other Combat Veh	get Activit of W&TCV is / BSA 20	y / Budget Army / B/): Mod Of \	t Sub A 02: '	Activity : Weapons ons And		P-1 Line Item Nomen GZ1700 - M777 Mods	Item N	P-1 Line Item Nomenclature: GZ1700 - M777 Mods	ture:				Modific (Modific Title): 0000 - 1	Modification Nomenclature (Modification Number - Modification Title): 0000 - Digital Fire Control Obsolecence	nenclati ber - Mc Control	ure odificati Obsole	on scence
Models of Systems Affected: 0000	Affected: (0000			Type Modification: 0000	lificati)00 :uc	00				Related R	Related RDT&E PEs:	,			
Manufacturer Information: Performance Based Life Cycle	: Performan	ce Based Lif	e Cycl														
Manufacturer Name: N/A								Manu	Manufacturer Location: N/A	ation: N/	A						
Administrative Leadtime (in Months):	Months):							Produ	Production Leadtime (in Months)	me (in M	fonths):						
Dates	FY 2012	112		FY 2013		Ŧ	FY 2014		FY 2015		ш.	FY 2016		FY 2017		FY 2018	18
Contract Dates Delivery Dates																	
Installation: Performance Based Life Cycle	Sased Life Cy	cle			Method of Imple Contract Options	mpleme tions	ntation:	MIPR to AR	Method of Implementation: MIPR to ARDEC and Exercising Contract Options	ercising		Installation Name:	lame:				
		Prior Years		FY 2012	FY 2013	FY 2014 Base	FY 2014 Base	FY 2014 OCO	FY 2014 Total		FY 2015	FY 2016	FY 2017	FY 2018	To	lete	Total
Installation Cost		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Oty (Each) / Total Cost (\$ M)	ach) /	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	_	Oty (Each) / Total Cost (\$ M)	Oty (Each) / Total Cost (\$ M)	Oty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)
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Installation Schedule																	
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Exhibit P-3A, Individual Modification: PB 2014 Army	pivipu	nal Mod	dificat	ion: PB	2014 /	\rmv									Date: A	Date: April 2013			
Appropriation / Budget Activity / Budget Sub Activity:	Bude	let Acti	vitv /	Budget	Sub A	ctivity:	P.,	Line It	em No	P-1 Line Item Nomenclature:	fure:				Modific	Modification Nomenclature	nenclatur	نه	
2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod Of Weapons And Other Combat Veh	ment o	of W&T(s / BSA	CV, Ar	my / BA lod Of V	02: Weapon	eapons		GZ1700 - M777 Mods	1 777W	Mods					(Modific Title): 0000 -	(Modification Number - Modification Title): 0000 - Digital Fire Control Obsolecence	ber - Moc Control C	<i>lificatio</i> bsolec	n sence
Models of Systems Affected: 0000	ems /	Affected	3: 000	0			Type Modification: 0000	lification	n: 000	0				Related R	Related RDT&E PEs:				
Manufacturer Information: Field Retrofit Activities	mation	Field Re	etrofit 4	\ctivities															
Manufacturer Name: N/A	N/A									Manu	Manufacturer Location: N/A	ocation:	N/A						
Administrative Leadtime (in Months):	time (in	Months):								Produ	ıction Leε	adtime (ii	Production Leadtime (in Months):						
Dates		ĹL	FY 2012			FY 2013		FY 2014	014		FY 2015	15		FY 2016	_	FY 2017		FY 2018	
Contract Dates																			
Delivery Dates							-			_									
Installation: Field Retrofit Activities	etrofit /	ctivities				_	Method of Implementation: MIPR to ARDEC and Contract Options	nplement	ation: ∧	AIPR to AR	DEC and	1 Contrac	t Options	Installation Name:	Vame:				
				Prior Years		FY 2012	FY 2013	FY 2014 Base	4 9	FY 2014 OCO	FY 2014 Total	014 al	FY 2015	FY 2016	FY 2017	FY 2018	To		Total
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Installation Schedule	e e																		
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Exhibit P-3A, Individual Modification: PB 2014 Army	vidual Mo	odifica	ition: F	⁹ В 201	14 Arm	<u>ا</u> ک										Date: ∤	Date: April 2013				
Appropriation / Budget Activity / Budget Sub Activity: 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod Of Weapons And Other Combat Veh	udget Ac	tivity / CV, A A 20: I	Budgarmy / E	et Suk 3A 02: f Weap	o Activ Weap pons A	vity: sons a		1 Line 21700	- M777	P-1 Line Item Nomenclature: GZ1700 - M777 Mods	ature:					Modific (Modific Title): 0000 -	Modification Nomenclature (Modification Number - Modification Title): 0000 - Digital Fire Control Obsolecence	mencl 1ber -	ature Modific rol Obs	<i>ation</i> olecen	- Sc
Models of Systems Affected: 0000	s Affecte	000 :p	00			F	Type Modification: 0000	lificat	ion: 00	000				Relat	ed RD	Related RDT&E PEs:					
Manufacturer Information: Training Aides, Devices, Simulators	ion: Trainir	ng Aides	s, Devic	es, Sim	nulators									-							
Manufacturer Name: N/A	4									Ma	nufacture	Manufacturer Location: N/A	on: N/A								
Administrative Leadtime (in Months):	(in Months	.:								Pro	duction	-eadtime	Production Leadtime (in Months)	.:							
Dates		FY 2012			FY 2013	013		<u> </u>	FY 2014		Ŧ	FY 2015		FY 2016	9	_	FY 2017		FY	FY 2018	
Contract Dates																					
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Inetallation: Training Aides Davines Simulatore	ooivol aobi	Simil	latore			Ž	thod of I	molum	notation	, of adim.	OBOBO	Coffware	Mothod of Implementation: MIDR to APDEC Software Engineering		Inetallation Name						
mstallation.	ides, Device	as, ollina	IIators			M	ariion oi i	IIIDIGIIII	SIIIaiioii	י טו או דוואו י	, טשטער	SOUWAIG	Ligilicaii		ation Na						
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