



Lethality, Survivability, Mobility and Sustainment for America's Army



The TACOM Market An Overview

Advanced Planning Briefing to Industry

14-15 October 2004

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Director, TACOM Acquisition Center

Committed to Excellence – Supporting America's Warfighters

TOPICS

- > CONTRACTING BUDGET
- > ITEMS FOR PROCUREMENT

> TACOM BUSINESS DRIVERS

> CONTRACTING POINTS OF CONTACT

WHAT WE BUY

Systems Acquisition

Picatinny

R&D and Initial **Production**

MUNITIONS

WEAPONS & ARMAMENTS SYS

FIRE CONTROL SYS
FUZES

WARHEAD TECHNOLOGY

FIELD ARTILLERY SYSTEMS

LOGISTICS AND GENERAL SUPPORT

Warren

R&D, Production Sustainment

COMBAT VEHICLES

TACTICAL VEHICLES/TRAILERS

SUPPORT EQUIP

TACTICAL BRIDGES

FUEL & WATER
DISTRIBUTION SYS

WATER CRAFT & RAIL CARS

Rock Island

Production, Sustainment

COMBAT VEHICLE
ARMAMENTS
TRAINING DEVICES
CHEMICAL DEFENSE
SMALL ARMS
AIRCRAFT ARMAMENTS
MORTARS
RECOVERY VEHICLES
FIRE CONTROL SYS
CANNONS 105-165MM
ROCK ISLAND ARSENAL
INSTALLATION &
MAINTENANCE SPT

WHAT WE BUY

Anniston Army Depot

Maintenance Mission - Core depot for all combat vehicles (less BFVS/MLRS) & associated secondary items

Ammo storage center Chemical Munitions Center

Watervliet Arsenal

Manufacturing, industrial engineering, procurement, fabrication & product assurance for Mortars, Recoilless Rifles, Cannon for Tanks, Towed & Self Propelled Artillery, and fabricate prototype models

Sierra Army Depot

Maintenance Mission – Store & perform COSIS; to include Force Provider Sys, Petroleum & Water Sys, Light Tactical Vehicle, Medium Tlrs, Large Area Maint Shelters, Bridging Sys, Landing Mats, and more

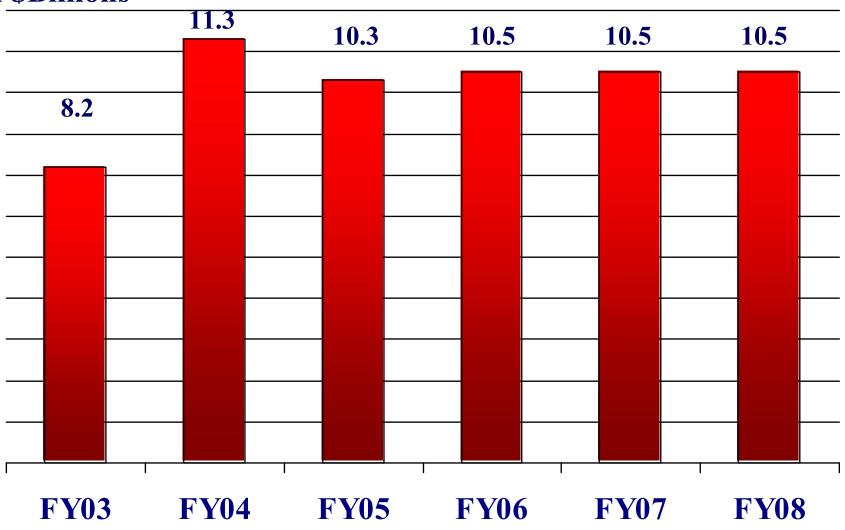
Red River Army Depot

Maintenance Mission - Repair, rebuild, overhaul and conversion of BFVS, MLRS and associated secondary items

Ammo storage center
Missile Recertification Mission Patriot/ Hawk missile
Rubber Products Mission

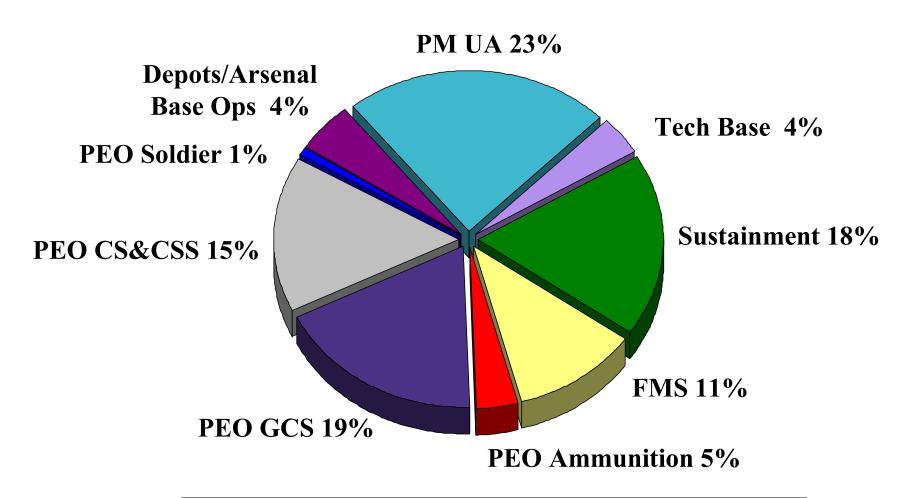
TACOM Total Contract Dollars Historical and Projected (All Sites)

In \$Billions



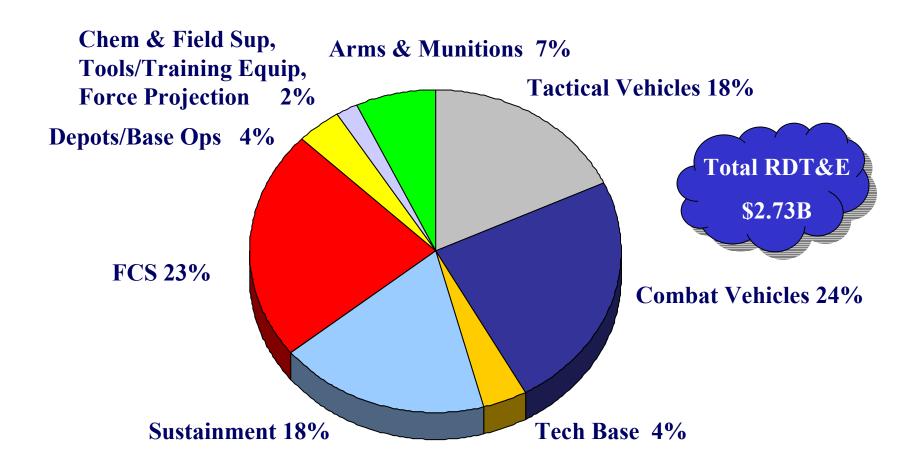
TACOM TOTAL FY05 OBLIGATION PROJECTION

Funds by Customer: \$10.3 Billion Estimated Obligation



TACOM FY05 OBLIGATION PROJECTION

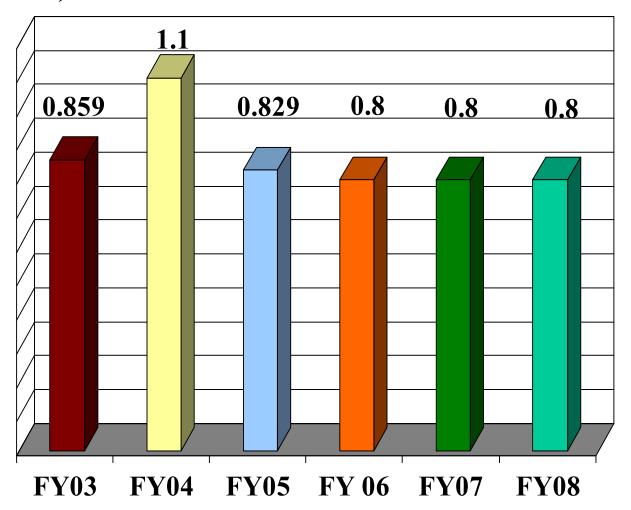
Requirements Distribution: \$10.3 Billion Estimated Obligation



TACOM-ROCK ISLAND CONTRACT \$'S

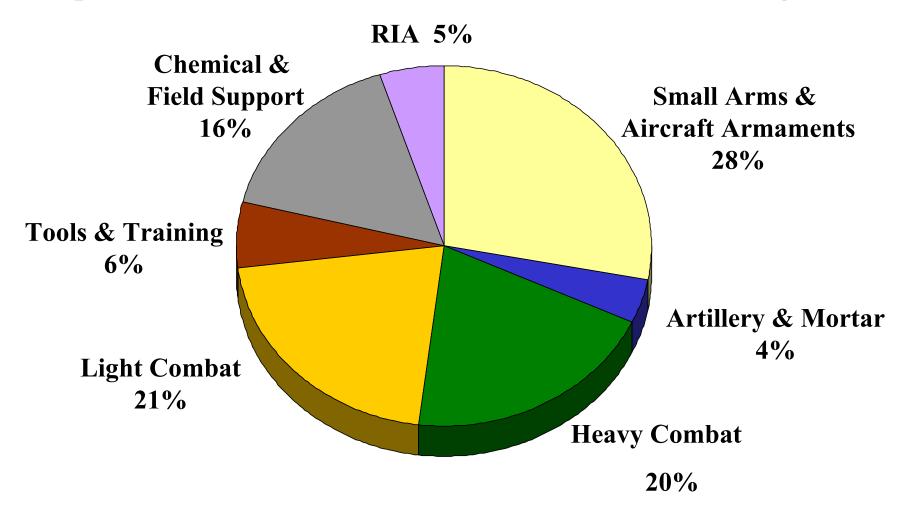
Historical and Projected

\$'s in (BILLIONS)



TACOM-ROCK ISLAND FY05 OBLIGATION PROJECTIONS

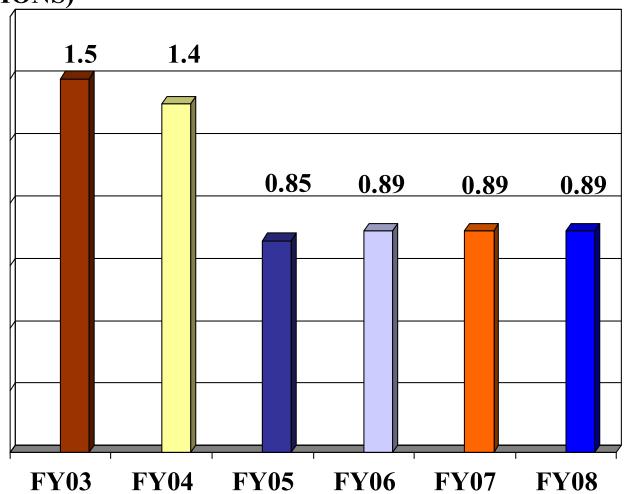
Requirements Distribution: \$829 Million Estimated Obligation



TACOM-PICATINNY CONTRACT \$'S

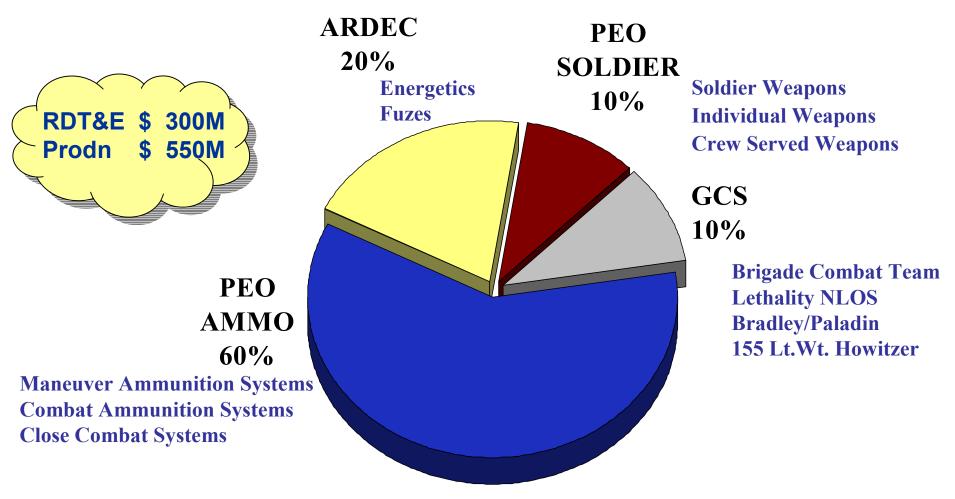
Historical and Projected

\$'s in (BILLIONS)



TACOM-PICATINNY FY05 OBLIGATION PROJECTIONS

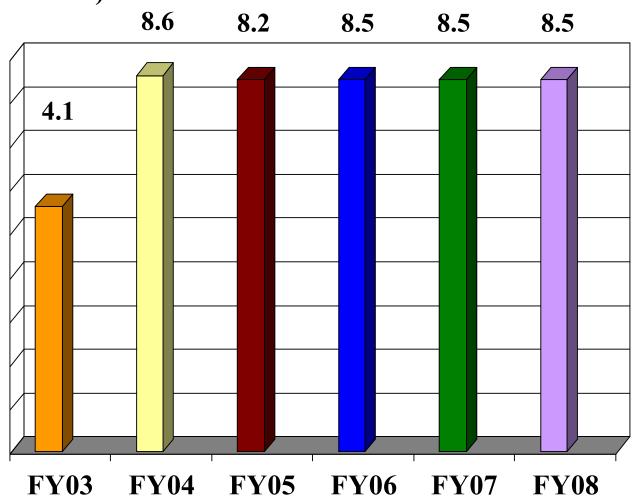
Requirements Distribution: \$850 Million Estimated Obligation



TACOM-WARREN CONTRACT \$'s

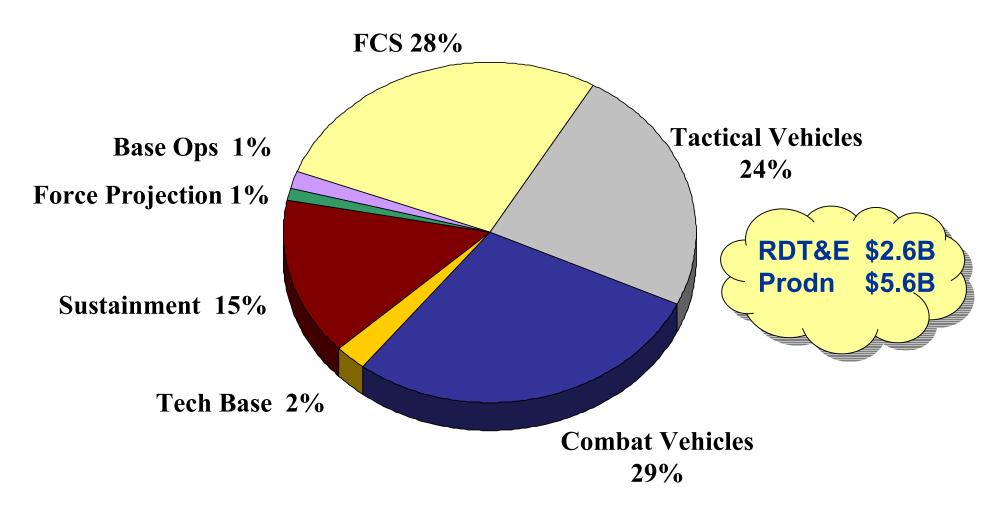
Historical and Projected

\$'s in (BILLIONS)



TACOM-WARREN FY05 OBLIGATION PROJECTION

Requirements Distribution: \$8.2 Billion Estimated Obligation



TACOM FUTURE BUYS

Summary listing on the Web.....

http://contracting.tacom.army.mil/future buy s/FY05/contents.CFm

.....Table of Contents links to individual programs

Information available on Web for six (6) months

Requirements are best estimates



14 October 2004 Summary of Estimated Future Buys for Fiscal Years 2005 & 2006



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- PEO Ammunition	PM Combat Ammunition Systems (PM CAS) PM Close Combat Systems (PM CCS) PM Manuever Ammunition Systems (PM MAS)	14-16 17 18
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TACOM - ROCK ISLAND		
- Foreign Military Sales (FMS)	<u>FMS</u>	22-27
- Program Executive Officer, Combat Service & Combat Support System (PEO, CS&CSS)	PM Sets, Kits, Outfits, and Tools (PM SKOT)	<u>28</u>
- Product Support Integrated Directorate	Aircraft Armaments & Small Arms PSID Field Artillery PSID Heavy Combat PSID Light Combat PSID Tools and Training Systems PSID	29-34 35-36 37-39 40-43 44
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<u>- Foreign Military Sales (FMS)</u> - Installation Support Group	FMS Installation Support Group	<u>48</u>
		<u>49</u>
- Integrated Logistics Support Center (ILSC)	Deployment Equipment PSID Field Artillery & Mortars PSID	50-53 54
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- Program Executive Officer, Combat Service & Combat Support System (PEO, CS&CSS)	PM Tactical Vehicles (Heavy Tactical Vehicles)	70 70 70 70-71 71 71 71 71
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TACOM - GROUND SYSTEMS INDUSTRIAL ENTERPRISE (GSIE)

SUMMARY OF ESTIMATED REQUIREMENTS

SOMMANT OF ESTIMATED REQUIREMENTS						
NOTE: REQUIREMENTS CONTRACT (REQ CONT.) IS FOR ESTIMATED QUANTITIES ANNISTON RED RIVER ROCK ISLAND SIERRA WATERVLIET						
ANNISTON ARMY DEPOT	EXISTING	NE	₩		FY05	FY06
NOMENCLATURE	(x)	COMPETITIVE	SOLE SOURCE	FUND TYPE	QUANTITY OR SERVICE	QUANTITY OR SERVICE
Upgrade Gun Tracking/Laying			×	AWCF	2 ea	TBD
Standard Data System Support	X			AWCF	1 Job	TBD
Electron Beam Welder Maintenance		×		AWCF	1 Job	TBD
Cadmium Plating for 198 Howitzer	X			AWCF	1 Job	TBD
Minicams Maintenance	×			OMA	1 Job	TBD
PM of Material Handling Equipment (DGRC)	X			AWCF	1 Job	TBD
Boiler Maintenance (5 Boilers)	X			AWCF	1 Job	TBD
Sewing Machine Repair/Maintenance	X			AWCF	1 Job	TBD
Geographical Information System Support	X			AWCF	1 Job	TBD
Boxes for Armor Door Kits			×	AWCF	IDIQ	TBD
Laundry Service	X			AWCF	1 Job	TBD
Railroad Equipment Air Brake Parts	X			AWCF	IDIQ	TBD
Hazwoper Training		×		AWCF	1 Job	TBD
Retrieval System			×	AWCF	1 ea	TBD
Motor Controller		×		AWCF	4 ea	TBD
Personal Computers		×		AWCF	150 ea	TBD
Impact Wrenches	X			AWCF	IDIQ	TBD
Hand Tools	X			AWCF	IDIQ	TBD
Tracked Vehicle Sustainment			×	AWCF	1 Job	TBD
Bench Scale Study for New IWTP		×		AWCF	1 Job	TBD
Vertical Storage Units (Tool Crib)		×		AWCF	2 ea	TBD
Parts & Equipment for IWTP			×	AWCF	1 LT	TBD
Sodium Bisulfite Holding Tank		×		AWCF	1 ea	TBD
Linear Traverse Unit		×		AWCF	1 ea	TBD



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TACOM - PICATINNY

SUMMARY OF ESTIMATED REQUIREMENTS

PM COMBAT AMMUNITION SYSTEMS (PM CAS)

NOTE: REQUIREMENTS CONTRACT (REQ C	ONT.) IS FOR ESTIMATED QUANTITIES	EXISTING	NEW	٧		FY05	FY06
NOMENCLATURE	PROGRAMS	(x)	COMPETITIVE	SOLE SOURCE	FUND TYPE	QUANTITY OR SERVICE	QUANTITY OR SERVICE
Load Assemble & Pack	MACS- M231	×			PAA	387	412
Combustible case sets	MACS- M231	×			PAA	399	424
Propellant, Single Base	MACS- M231	×			PAA	1,355	2,122
Ignition System Propellant	MACS- M231	×			PAA	24	38
Lap Containers	MACS- M231		×		PAA	144	160
Misc Components	MACS- M231	×			PAA	N/A	N/A
Load Assemble & Pack	MACS- M232		×		PAA	295	287
Combustible case sets	MACS- M232	×			PAA	304	295
Propellant, (M232 Triple Base)	MACS- M232	×			PAA	1,475	2,005
Ignition System/Spheriodal Propellant	MACS- M232	×			PAA	19	26
Lap Containers	MACS- M232	×			PAA	78	80
Misc Components	MACS- M232	×			PAA	N/A	N/A
M782 Complete Fuze	FUZE Multi Option	×			PAA	91	38
Fuze, ET M767A1	FUZE, ET:M767A1	×			PAA	63	107
Box, Metal, M2A1	FUZE, ET:M767A1	×			PAA	8	14
Fuze ET, M762A1	FUZE, ET:M762A1	×			PAA	88	108
Load Assemble & Pack	ILLUM M314 SERIES	×			PAA	17	20
Fuze Artillery Electric Time M762A1	ILLUM M314 SERIES	×			PAA	18	21
Load Assemble & Pack	Proj Arty 155mm Smoke WP M110		×		PAA	15	0
Proj 155mm WP M110A2 MPTS	Proj Arty 155mm Smoke WP M110	×			PAA	16	0
Chg Bstr M54A1 Assy	Proj Arty 155mm Smoke WP M110	×			PAA	16	0
Casing Bstr	Proj Arty 155mm Smoke WP M110	×			PAA	16	0
TNT Type I Flake (LB)	Proj Arty 155mm Smoke WP M110		×		PAA	3	0
Cyclotol 75/25 Type 1	Proj Arty 155mm Smoke WP M110		×		PAA	28	0
EL EL LUI C	D 111 455 O 1 105 11440				511		_



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TACOM - ROCK ISLAND ILSC

SUMMARY OF ESTIMATED REQUIREMENTS

LIGHT COMBAT PSID

NOTE: REQUIREMENTS CONTRACT (REQ CONT.) IS FOR ESTIMATED QUANTITIES	EXISTING	NE W			FY05	FY06
NOMENCLATURE	(x)	COMPETITIVE	SOLE SOURCE	FUND TYPE	QUANTITY OR SERVICE	QUANTITY OR SERVICE
5925014217588 Circuit Breaker			×	AWCF	0	TBD
1005012678103 Mount, Gun		×		AWCF	64	30
1240013198994 Periscope, Armor	×			AWCF	369	359
1240013198995 Periscope, Armor	X			AWCF	1174	1132
6650013179138 Periscope, Armor	X			AWCF	5719	4297
6650013179139 Periscope, Armor	X			AWCF	471	719
1005011128557 Gyro Rate and D			×	AWCF	360	243
5961011712381 Linear Regulator	X			AWCF	149	78
5999012758092 Circuit Card Assy	X			AWCF	238	119
6110012172331 Switching Unit	X			AWCF	104	100
6605014223464 Compass, Magnetic	×			AWCF	85	TBD
6605014478965 Compass, Magnetic	X			AWCF	52	TBD
5315011945607 Pin, Shoulder		×		AWCF	360	TBD
5905011191041 Resistor, Variable		×		AWCF	159	219
5905011139729 Resistor, Variable		×		AWCF	368	349
5905011164792 Resistor, Variable		×		AWCF	132	126
5995011718303 Cable Assy	×	×		AWCF	92	117
6150013242219 Cable Assy	×	×		AWCF	176	172
1670014631006 Panel Assy			×	AWCF	13	TBD
2510014659195 Cargo Bulkhead			×	AWCF	2	2
1430014981337 Inertial Navigation Unit	X			AWCF	38	TBD
6650013703675 Periscope, Armor	X			AWCF	93	122
3110010536522 Bearing, ball		×		AWCF	39	TBD
5930010509346 Retainer, electric		×		AWCF	40	TBD
EGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG		v		AW05	0	TDD



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TACOM - WARE	TACOM - WARREN PEO CS&CSS					
SUMMARY OF ESTIM	IATED RE	QUIREMENT	rs			
NOTE: REQUIREMENTS CONTRACT (REQ CONT.) IS FOR ESTIMATED QUANTITIES	CONTRACT (REQ CONT.) IS FOR ESTIMATED QUANTITIES <u>Heavy Medium Light Trailers Combat Petroleum & Water Watercraft</u>					
PROJECT MANAGER, TACTICAL VEHICLES (HEAVY TACTICAL VEHICLES)	EXISTING	NEV	*		FY05	FY06
NOMENCLATURE	(x)	COMPETITIVE	SOLE SOURCE	FUND TYPE	QUANTITY OR SERVICE	QUANTITY OR SERVICE
HEMTT New Production	X			OPA	126	258
HEMTT RECAP	×			OPA	102	189
PLS	X			OPA	14	69
PLS Trailer	X			OPA	23	100
Container Handling Unit (CHU)	X			OPA	36	430
CROP	X			OPA	154	178
Tactical Fire Fighting Truck (TFF)			×	OPA	2	8
M878A2 Yard Tractor	X			OPA	0	0
Common Bridge Transporter (CBT)	X			OPA	0	0
Forward Repair System (FRS)	X			OPA	32	90
M915A3 Truck Tractor	X			OPA	15	31
M916A3 Light Equipment Transporter	X			OPA	57	49
PROJECT MANAGER, TACTICAL VEHICLES (MEDIUM TACTICAL VEHICLES)	EXISTING	NEV	W		FY05	FY06
NOMENCLATURE	(x)	COMPETITIVE	SOLE SOURCE	FUND TYPE	QUANTITY OR SERVICE	QUANTITY OR SERVICE
A1 Rebuy Trucks	×			OPA	2614	2130
Trailers	×			OPA	873	1122
System Technical Support	×			OPA	150,000 man hrs	150,000 man hrs
PROJECT MANAGER, TACTICAL VEHICLES (LIGHT TACTICAL VEHICLES)	EXISTING	NEV	W		FY05	FY06
NOMENCLATURE	(x)	COMPETITIVE	SOLE SOURCE	FUND TYPE	QUANTITY OR SERVICE	QUANTITY OR SERVICE
HMMWV Production	×			OPA	2468	1793
HMMWV STS	×			OPA	80,490 hrs	93,482 hrs



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TACOM - WARREN PEO GCS

SUMMARY OF ESTIMATED REQUIREMENTS

PM BRIGADE COMBAT TEAM (PM-BCT)

NOTE: REQUIREMENTS CONTRACT (REQ CONT.) IS FOR ESTIMATED QUANTITIES	EXISTING	NE'	w		FY05	FY06
NOMENCLATURE	(x)	COMPETITIVE	SOLE SOURCE	FUND TYPE	QUANTITY OR SERVICE	QUANTITY OR SERVICE
Program Support Services	X			PAA	Service	Service
New Equipment Training and Fielding	×			PAA	Service	Service
Hazardous Materials Retrofit	×			PAA	Service	Service
Stryker - Mobile Gun System	×			PAA	72	0
Stryker - Infantry Carrier Vehicle	×			PAA	186	85
Stryker - Reconnaissance Vehicle	×			PAA	0	52
Stryker - Mortar Carrier Vehicle	×			PAA	83	26
Stryker - Fire Support Vehicle	×			PAA	0	17
Stryker - Engineering Squad Vehicle	×			PAA	10	8
Stryker - Commander's Vehicle	×			PAA	22	32
Stryker - Medical Evacuation Vehicle	×			PAA	18	12
Stryker - Nuclear, Biological, Chemical, Reconnaissance Vehicle	×			PAA	9	8
CLS - DVE	×			PAA	411	411
CLS - Tow Bar	×			PAA	411	411
CLS - Racking for Warehouses	×			PAA	Service	Service
ICLS - Field Support for Deployment	×			OMA	Service	Service
ICLS - Contractor Logistics Support	×			PAA	Service	Service
CLS - Contractor Logistics Support			×	PAA	Service	Service
ICLS - Field Service Representatives			×	PAA	Service	Service
Environmental Consulting Services	×			PAA	Service	Service
Boresight Kits	×			PAA	48	TBD
Boresight Kits		X		PAA	0	60

FY05 Contracting Business Drivers

- > NEW MISSION CONSIDERATIONS
 - IRAQ/AFGHANISTAN/FMS REQUIREMENTS
 - CONSTRUCTION
 - CIVILIAN VEHICLES (FIRE TRUCKS, AMBULANCES, CONSTRUCTION EQUIPMENT, ETC.)
- > UP TEMPO MISSION CONSIDERATIONS
 - TACTICAL VEHICLE SYSTEMS
 - CONTINUED FOCUS ON DEPOT/INDUSTRY PARTNERING ARRANGEMENTS
 - REPAIR PARTS
 - FCS
 - BRIGADE COMBAT TEAM

What's Next for the TACOM/PEO Community?

- > Repair/Overhaul of Equipment from SWA
- > Future Combat System
- ➤ Movement of Technology from the Tech Base
- Continued Fielding of Stryker
- > Potential Requirements in Support of Iraq
- ➤ Theater Support Vessel (TSV) Joint Program

Contracting Points of Contact

ACQUISITION CENTER

OFFICE	SITE	POC	
Director	WARREN	Dan Mehney	(586) 574-7025
Associate Director	WARREN	Martin Green	(586) 574-7026
Competition Advocate/Ombudsperson	WARREN	LaRuth Shepherd	(586) 574-6597
Acq Process Management Division	WARREN	Sharlene Innes	(586) 573-2440
Production/Ind Base Mgt Division	WARREN	Prince Young	(586) 574-7216
Chief of Contracting Office	PICATINNY	Bruce Berinato	(973) 724-3219
Chief of Contracting Office	ROCK ISLAND	Lynn DeRoche	(309) 782-3223
Chief of Contracting Office	ANNISTON	Kathy Harvey	(256) 235-6231
Chief of Contracting Office	RED RIVER	Robert McDonald	(903) 334-3989
Chief of Contracting Office	SIERRA	Sue Ritz	(530) 827-4836
Chief of Contracting Office	WATERVLIET	Deborah Jones	(518) 266-5309

Contracting Points of Contact (cont.)

OFFICE	SITE	POC	
R&D/UA	WARREN	Harry Hallock	(586) 574-7069
Combat Vehicles	WARREN	Art Siirila	(586) 574-7247
Combat Vehicles	ROCK ISLAND	Sally Husson-Turke	(309) 782-3798
Field Artillery & Mortar Systems	ROCK ISLAND	Sally McGlone	(309) 782-4524
Tactical Vehicles	WARREN	Louise Lather	(586) 574-6176
Deployment/Support Equipment	WARREN	John Bruce	(586) 574-7447
Aircraft Armament/ Small Arms	ROCK ISLAND	Kristan Mendoza	(309) 782-5553
Tools & Training Systems	ROCK ISLAND	Margaret Rowe	(309) 782-5521

Contracting Points of Contact (cont.)

SMALL BUSINESS OFFICE

SITE	POC	
Warren	Patricia Redding	(586) 574-5388
Picatinny	Rick Burdett	(973) 724-4106
Rock Island	Larry Negaard	(309) 782-6709
Anniston	Sandra Turner	(256) 235-7346
Red River	Robert McDonald	(903) 334-3989
Watervliet	Deborah Jones	(518) 266-5309
Sierra	Susan Ritz	(530) 827-4836

2004 TACOM APBI



Government and Industry Unite to Support Our Forces