



MARINE CORPS SYSTEMS COMMAND
UNITED STATES MARINE CORPS

Advanced Planning Briefing to Industry 2006

Ground Transportation, Engineering Systems Product Group 15 Overview

Mr. Lindo Bradley, Product Group Director



- The mission of PG – 15 is to:

“Provide the Operating Forces with superior acquisition and life cycle management of tactical ground transportation, power generation, stored power and combat engineer systems.”

- PG-15 will provide total “Life cycle management” on our projects. We will be providing total support until peace breaks out!
- Acquisition delivery time is our metric – we need to buy and deliver in an expedient fashion
- PG – 15 needs your tested and proven products on federal purchasing schedules so that we can execute quickly



Product Group Principals:

PM Motor Transport: Col Sue Schuler, 703-432-3683

PM Engineering Systems: Mr. Bill Macecevic, 703-432-3598

PM Expeditionary Power Systems: Mr. Mike Gallagher, 703-432-3572

Strategic Business Team (SBT)

- Business Manager: Maj Daniel Sparks
- Contracts Manager: Ms. Peggy Hake
- Lead Financial Manager: Ms. Michelle Cresswell
- Lead Engineer: Ms. Julie Redfern
- Lead Logistician: Ms. Natalie Boddy
- Lead Technologist: Mr. Scott Storey



Product Group Total Funding: \$1,177.6

Appropriations Spending Breakout:

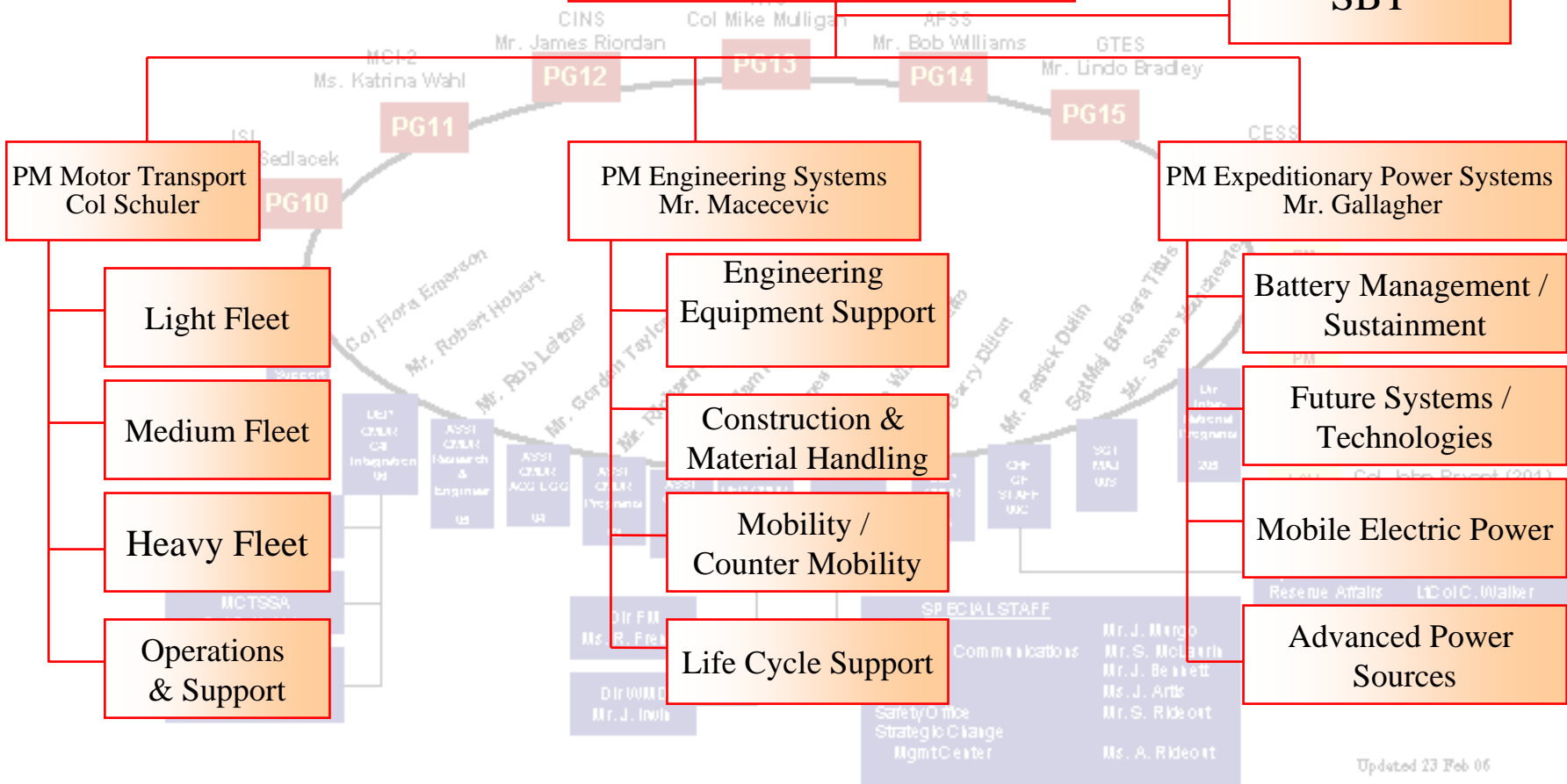
Appropriations	FY 06	FY 06 Supplemental	FY 07
RDT&E	7.5	0	14.4
O&MMC	11.6	0	11.4
PMC	293.4	544.4	294.9



Advanced Planning Briefing to Industry 2006

**Product Group Director
Mr. Lindo Bradley**

SBT



Updated 23 Feb 06



MARINE CORPS SYSTEMS COMMAND
UNITED STATES MARINE CORPS

Advanced Planning Briefing to Industry 2006

Ground Transportation, Power & Engineer Systems Product Group

Motor Transport

Col Sue Schuler - Program Manager
Major Jim Washburn- Operations Officer



Description:

- Management and Support of tactical wheeled vehicle motor transport assets
- Material developer of motor transport assets:
 - Research & development
 - Acquisition
 - Provisioning & sustainment
 - Disposal



MARINE CORPS SYSTEMS COMMAND
UNITED STATES MARINE CORPS

Advanced Planning Briefing to Industry 2006

Appropriations	FY 06	FY 06 Supplemental	FY 07
RDT&E	\$3.0M	0	\$8.2M
O&MMC	\$3.6M	0	\$8.1M
PMC	\$136.4M	\$1.08B	\$200M



Current/Ongoing Program Initiatives

- **Vehicle hardening**
- **Transition from HMMWVA2 to HMMWV M1151/1152**
- **Lightweight Prime Mover**
- **Logistics Vehicle System Replacement**
- **Flatrack Refueling Capability**
- **MTVR Tractor**
- **Joint Light Tactical Vehicle- CTV & C2 variants UMSC lead**



Discussion Topics

- *Vehicle safety initiatives*
- *Urgent requirements process*



MARINE CORPS SYSTEMS COMMAND
UNITED STATES MARINE CORPS

Advanced Planning Briefing to Industry 2006

Ground Transportation, Power & Engineer Systems Product Group

Expeditionary Power Systems

Mr. Mike Gallagher
Program Manager



Description:

- Life Cycle Manager for non-unique Power Systems across the Marine Corps
- Tactical Power Generation (IAW DoD Joint Operating Procedures)
- Mobile Electric Power Distribution
- Battery Management and Support Systems
- Advanced / Alternative Power Sources
- Family of General Purpose Power Supplies
- Environmental Control Equipment & Refrigeration system
- Integrated Power Generation - Environmental Control - Trailer System
- Floodlights



MARINE CORPS SYSTEMS COMMAND
UNITED STATES MARINE CORPS

Advanced Planning Briefing to Industry 2006

Appropriations	FY 06	FY 06 Supplemental	FY 07
RDT&E	\$1M	0	\$1M
O&MMC	< \$1M	0	<\$1M
PMC	\$25M	\$47M	\$15M



Near-Term Program Initiatives

- **Integrated Generator-Trailer-Environmental Control**
- **Small Environmental Control Unit for HMMWV Shelter**
- **Next Generation Refrigerant / Recovery / Recycling**
- **Advanced Power Generation (via Office of Naval Research)**
- **Solar Power Adaptors - Multiple**
- **SBIR Topics**
 - **Man-Portable Power Unit**
 - **State-of-Charge Indicator for Zinc-Air batteries**



Open Discussion Topics

- *Non-Standard Generators*
- *Commercial based means of procurement*



Ground Transportation and Engineer Systems

Product Group 15

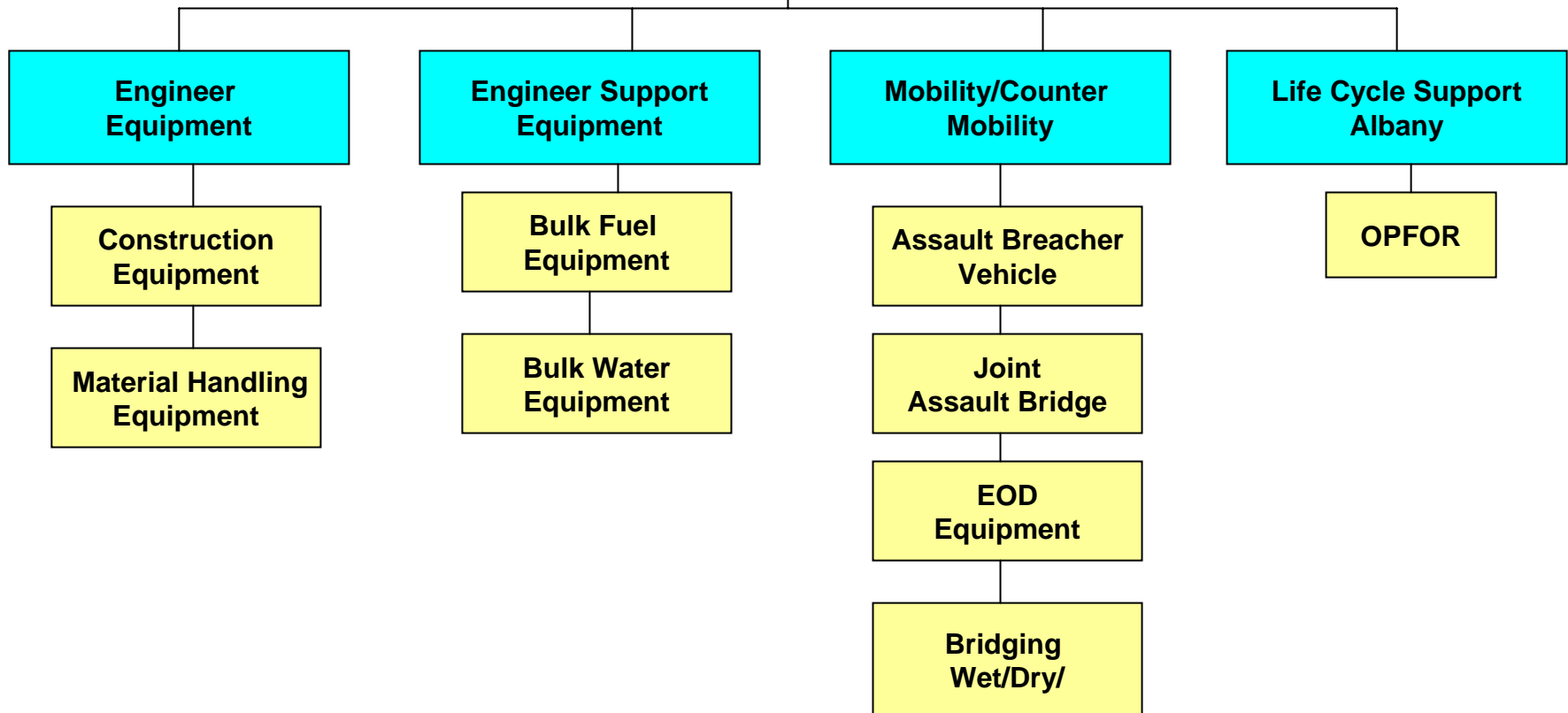
Engineer Systems

Mr. William Macecevic

Program Manager



PM Engineer Systems





MARINE CORPS SYSTEMS COMMAND
UNITED STATES MARINE CORPS

Advanced Planning Briefing to Industry 2006

Appropriations	FY 06	FY 06 Supplemental	FY 07
RDT&E	\$5.6 M	0	\$5.3 M
O&MMC	\$5.0 M	0	\$3.9 M
PMC	\$83.9 M	\$54.7 M	\$83.2 M



Near-Term Program Initiatives

- TRAM
- D-7
- OMNIBUS FUEL/WATER COMPONENT
- LINEAR DEMOLITION CHARGE SYSTEM
- EOD EQUIPMENT



Future Program Initiatives

- POM-08 & SUPPLEMENTAL



Discussion Topics

- MARKET RESEARCH
- LOGISTICS SUPPORTABILITY



MARINE CORPS SYSTEMS COMMAND
UNITED STATES MARINE CORPS

Advanced Planning Briefing to Industry 2006

Panel Question and Answer Period