



Project Director Joint Products 2018 Munitions Executive Summit

PM Panel Brief

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Project Director Joint Products Portfolio Snapshot

BOMBS



Navy and Air Force General Purpose Bombs



Navy and Air Force Practice Bombs



Prox Sensors, Fins and Lugs



Navy and Air Force Penetrator Bombs



Air Force Cast Ductile Iron Bombs

NAVY GUN AMMO



Navy Gun Ammo



Deck Gun firing 5"/54 Cal Ammo



Multi Option Fuze Navy



5"/54 Cal Gun Ammo Projectiles and Propelling Charges



CAD/PAD

Cartridge Actuated Devices



Propellant Actuated Devices



ENERGETICS



HMX RDX



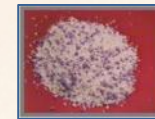
PBXN-9



LX-14



IMX 101



LX-14



Main Priorities

- Support increased Military Service requirements for General Purpose and Penetrator Bombs
- Award new contracts for:
 - Tritonal-filled General Purpose and Penetrator Bombs
 - General Purpose Bomb Bodies
 - Cast Ductile Iron Bombs
- Complete First Article Testing and enter into production of:
 - BSU-33 Conical Bomb Fins
 - BDU-33 Small Practice Bombs
- Continue production of:
 - Tritonal filled MK84 2000 lb General Purpose Bombs
 - General Purpose Bombs (all variants)
 - BLU-109 2,000 lb Penetrator Bombs (dual source)
 - BDU-50 500 lb Cast Ductile Iron Bombs
 - BSU-33 Conical Bomb Fins
 - MK 76 Small Practice Bombs
 - DSU-33 Proximity Sensors
- Complete SMCA production of:
 - 5"/54 Cal Navy Gun Ammo Projectiles (all variants)
 - 5"/54 Cal Navy Gun Ammo Propelling Charges



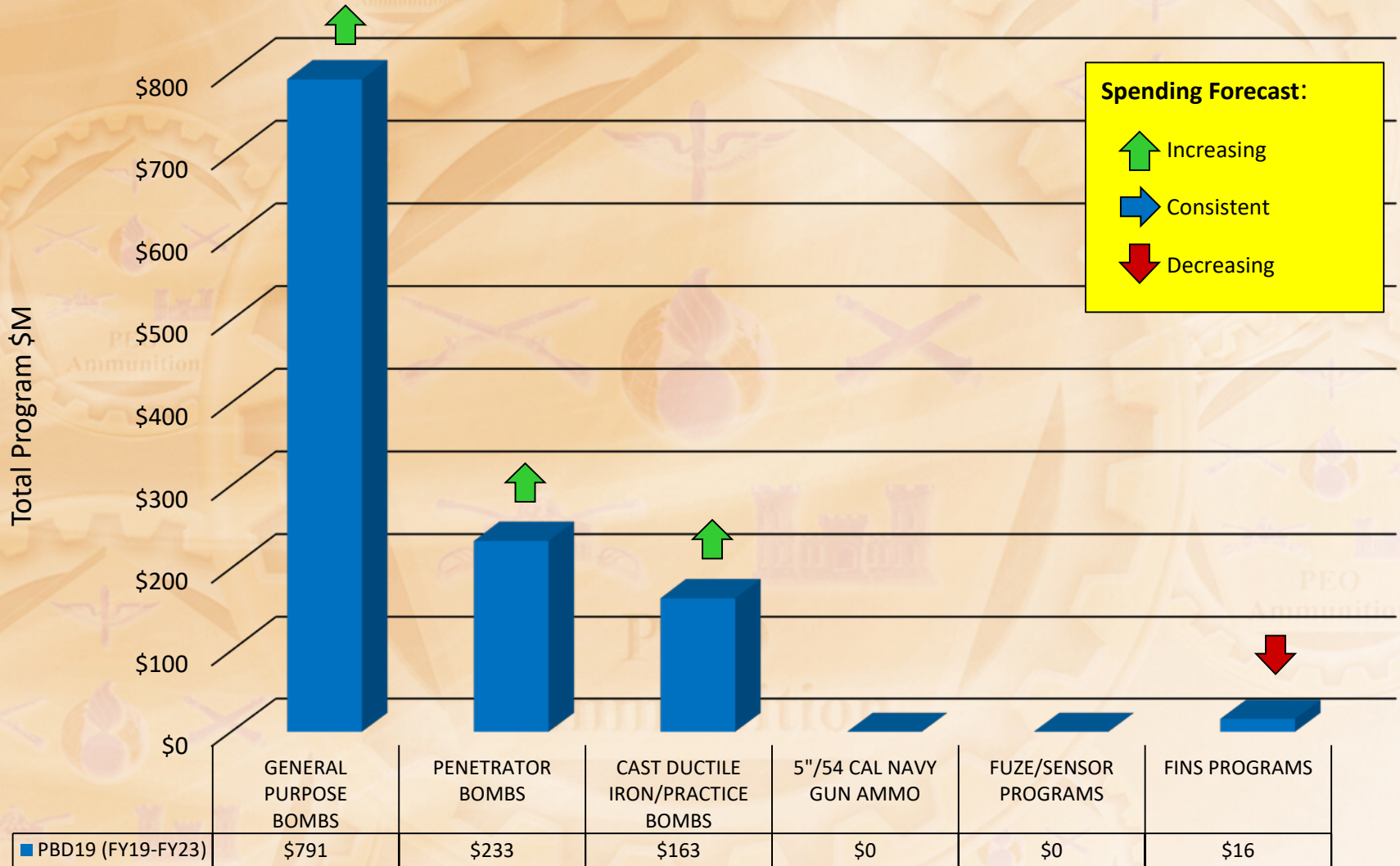


Industrial Base Challenges

- Increased demand for General Purpose and Penetrator Bombs has resulted in unprecedented demand for some components above existing industrial capacity and increased requirements are expected to continue
- Reduction in SMCA 5"/54 Cal Navy Gun Requirements will potentially be offset by planned Navy systems acquisition
- We still need flexibility in both contracts and production facilities to absorb fluctuations in customer funding and continue to ask for your support as appropriate



Funding Outlook



Represents Other Service Funding (Air Force and Navy)

4/10/2018

PBD19: Total Portfolio ~\$1.2B



Competitive Opportunities

Product	Projected RFP Release	Projected Award Date	Dollar Amount	Contract Strategy	Contract Type
MK12 & MK3 Pallets	3QFY18	4QFY18	\$3.7M	SBSA	5 Year FFP
Nose Plugs/Support Cups	3QFY18	2QFY19	\$1.2M	SBSA	2 Year FFP
MK45 Primers	3QFY18	2QFY19	\$5.8M	Competitive	2 Year FFP
Cast Ductile Iron Bombs	4QFY18	1QFY20	\$485M	Competitive	5 Year FFP
MK72/73/74 Bomb Cables	2QFY19	1QFY20	\$2.1M	SBSA	5 Year FFP
BLU-109 Penetrator Bombs	3QFY19	2QFY20	\$1.4B	Competitive	5 Year FFP
Small Practice Bombs	3QFY19	3QFY20	\$91M	SBSA	5 Year FFP



Closing Message to Industry

- Thank you for your sustained commitment and support to the Ammunition Enterprise and the Joint Warfighter
- Overall, General Purpose and Penetrator Insensitive Munition bomb quantities are increasing, thereby necessitating the increase in demand for Tritonal-filled bombs to address surging requirements
- Energetics consumers - please plan early and make no assumptions
- Request your assistance in raising the quality of proposals submitted in response to Government solicitations
- Special thanks to GD-OTS, for their assistance in addressing the spike in General Purpose Bomb requirements