

III. SCHEDULE OF REQUIREMENTS

The delivery schedule expressed as days stipulates hereafter a delivery date to the delivery site.

Item Nr	Description	Quantity	Delivery Period
1	Brand new 20mm Ammo Target Practice Tracer (TP-T) M-220 (MIL-60609 or MIL-C-60609A)	21,600 rds	Must be delivered within One Hundred Eighty (180) calendar days from Receipt of Notice to Proceed
2	Brand new 20mm Ammo High Explosive Incendiary(HEI) M56A3 (MIL-C-46578 or MIL-C-46578B)	72,000 rds	
3	Training for handling and maintenance of 20mm Ammunitions (in-country)	10 pers	Must be completed within thirty (30) calendar days before delivery

IV. TECHNICAL SPECIFICATION

1. CAPABILITY AND PERFORMANCE

Item	Specifications	Comply/ Not Comply
20mm Ammunition	- Brand new - 21,600 Target Practice- Tracer (TP-T), M-220 (MIL-C-60609 or MIL-C-60609A) - 72,000 rounds High Explosive- Incendiary (HEI), M56A3 (MIL-C-46578 or MIL-C-46578B) - Certified for use with the A50 Gun System of GD-OTS installed at the FA-50PH Aircraft.	
	Range - 5,000 ft - 6,000 ft	
	Tracer Burning Time – 1.9 sec minimum	
	Muzzle Velocity - >1,000 mps(3,280 fps)	
	Weight - 250-260 g	
	Length - Max 168.02 mm	

Item	Specifications	Comply/ Not Comply
	Projectile Identification - Must have standard color designation: Training (Blue with Orange tip), HEI (Yellow, Red)	
	Operating Temperature Range - -50 deg - +60 deg Celsius	

2. HUMAN ENGINEERING REQUIREMENT

Item	Specifications	Comply/ Not Comply
Training Program	<ul style="list-style-type: none"> - Must be completed within thirty (30) calendar days before delivery -It must cover the Training for handling and maintenance of 20mm Ammunitions (in-country) - Training shall be conducted in English 	

3. OTHER SUPPORT REQUIREMENT

Item	Description	Comply/ Not Comply
Warranty Program	<ul style="list-style-type: none"> - The winning proponent shall cover Two (2) years warranty which will commence upon acceptance of the delivered goods. - 20mm Ammunition should be certified to reach 20 years' shelf life 	