



TECHNICAL SPECIFICATIONS
SOLICITATION Number RSU-2020-006

ABC: PhP3,000,000.00

QTY: 13

PROCUREMENT OF CRIMINALISTICS LABORATORY SUPPLIES AND EQUIPMENT

ITEMS	SPECIFICATION	STATEMENT OF COMPLIANCE
unit	Polygraph Machine/System: LX 5000 SW with LXSoftware with Objective Scoring System, basic Attachment: Photo Plethysmograph, Activity Sensor, Pneumo Chest Assembly (Titanium), Pneumo Chest Assembly (Blue), AgCl EDA Electrodes, Standard Blood Pressure Cuff, Pump Bulb with Gauge, EDA Snap Fingerprint Electrodes	
unit	Eye Detect by converus- Lie Detection Machine: with Monitor, Mouse, Webcam, Intel NUC Mini PC, Eye Tracker, Keyboard, Head Phone, Chin Rest, Carrying Case, including training & 50 Licensed Test	
unit	24" Ultimate Desktop Video Magnifier: Magnification up to 67x, 8.25 inches of workspace under camera, 30 high contrast text color modes plus true color and enhance full color modes	
unit	Forensic/Bullet comparison Microscope With Built-in CCD Camera and Software: Optic magnification Range 2.5x120x, Eyepiece: Wf 10x22wf20x14, Objective view field diameter: 2.5-90mm, color video recording system: 3 mega pixels 1024x768 resolution USB or VGA/AV/dai out-put, match with digital camera port, power input 220V	
unit	Forensic Optical Comparator	
pc	Bullet Recovery Box: with kapoK, 100" Length, 44" height, 15.25" diameter	
unit	Photo Enlarger with Labo kit, 35mm Film Enlarger with Lens and Negative Carrier (Black and White)	
unit	T6i DSLR Camera: 18MP APS-C CMOS Sensor; Lens -18 55mm/ f3.5-5.6 IS STM with one Aspherical Element, Optical Image Stabilizer Manual focus override in AF mode, lens cleaning fluid + wide angle lens+ Telephoto Lens; Memory Card 32GbB + 4pc macro bundle + Flash Light+ Tripod+Remote Control+Case: remote control that triggers cameras shutter release remotely from a distance of 10 feet + 6 PC starter kit with mini table top tripod, extra battery, AC/DC Adopter	
unit	Portable Fuming Chamber: 15" W x 11" H x 8" D (38.1 x 27.9 x 20.3 cm) • Weighs 4 lbs. 2 hanging bars with 4 clips for suspending evidence • Magnetic latch simplifies chamber loading and unloading • metal carrying handle • Made from durable ABS plastic •	
unit	Laptop: A 15.6-inch Display, Resolution 1366 x 768, 8X Built-in DVD Drive, 4GB RAM + 1TB HDD store variant, powered by Core i3-6006U/ i3-7100U CPU model, and 6-cell Lithium Ion Battery. Connectivity: HDMI , USB2.0 , USB3.0 , 10 key , USB Type-C , USB3.1	
unit	Multi-Function Document and Money Detector: with infrared/ultraviolet magnifying detection, banknote size detection and Special mark "M" detection	
set	Master Crime Scene Investigation Kit	
unit	Fuma-Dome System: with 1 ea. 1.48 oz. Pressurized Butane Fuel Container 1 ea. 1 oz. Liquid Cyanoacrylate Bottle (to recharging the cartridge) 1 ea. Detailed Instruction Sheet	