

## TECHNICAL SPECIFICATIONS FOR PROJECTOR

### Lot 1

Quantity		<b>4 Units of Projector</b>
Approved Budget		<b>PHP 322,000.00</b> inclusive of all applicable taxes.
LCD	Size	0.61" (D11, C2 fine)
	Native Resolution	1080p
Projection Lens	Type	Optical Zoom (Manual)/ Focus (Powered)
	F-Number	1.58-1.70
	Focal Length	14.06-16.82mm
	Zoom Ratio	1-1.2
	Throw Ratio	1.02-1.23 (Wide to Tele)
Lamp	Type	214 W UHE
	Life (Normal/Eco)	4,000/ 7,000 hours
Screen Size (Projected Distance)	Zoom: Wide	30"-300" [0.67-6.86m]
	Zoom: Tele	30"-300" [0.81-8.28m]
	Standard Size	60" screen 1.35 – 1.64m
Brightness	White light Output (Normal)	3,200 lumens
	Color Light Output (Normal and Eco)	3,200 lumens/ 1,900 lumens
Contrast Ratio	Auto Iris: On	10,000:1
Video Quality		3D Y/C Separation, Noise Reduction Motion Compensated Interlace-Progressive Conversion (2-2,3-2 film detection)
Color Mode		Dynamic, Presentation, Cinema, sRGB, Blackboard, DICOM SIM
Internal Speaker(s)	Sound Output	Monaural: 1W x 1
Keystone Correction	Vertical/ Horizontal Keystone	±45° / ±30°
	Auto Keystone Correction	Yes (Horizontal and Vertical)
<b>Connectivity</b>		
Analog RGB Input	D-Sub 15 Pin	1 (Blue)
Video Input	Composite	RCA x 1
Digital Input	HDMI	1 (MHL)
Audio Input	Stereo Mini Jack	1
USB Input	USB type A	1 (USB Memory, USB Document Camera, Wireless LAN Firmware Update)
	USB type B	1 (USB Display, Mouse, KB, Control Firmware update)

Network	Wireless LAN (In-built)	
Operating Altitude	0 - 3,000 m (0 - 9,842 ft) (over 1,500m / 4,921ft: with high altitude mode)	
Direct Power on/off	Yes/Yes	
Startup Period	About 7.2 seconds, Warm-up Period: 30 seconds	
Cool down Period	Instant off	
Power Supply Voltage	100 - 240 V AC $\pm$ 10%, 50/60 Hz	
Power Consumption	220-240v	
Weight	1.83 kg or less	
Warranty	3 years warranty on parts and labor Light source: Two (2) years warranty or 6000 hours whichever comes first.	
Terms of Delivery	60-90 days upon receipt Purchase Order	
Payment Terms	30 calendar days upon acceptance	

Prepared by:



**Rodel B. Salvacion**  
IT Officer I

Reviewed by:



**Oliver L. Templo**  
Acting-IT Officer III

Approved by:



**Lloyd A. Sioson**  
Vice-President/ Department Head  
Information Technology Department