

FOR GOODS/SUPPLIES WITH ABC

ABDAE 50K Myr

REQUEST FOR QUOTATION

COMPANY / ESTABLISHMENT (this will be the name our CHEQUE IS payable to)
 TIN No. (indicate if Vat or Non-Vat) : _____

Quotation #: 2015-10-691 *fr*
 Date: Nov. 2, 2015
 PR/PP#: 2015-10-860
 Name of Project: _____

Address _____

ABC: Php 85,000.00
 Mode of Procurement: SVP

To all Eligible Bidders/ Providers:

Please quote your lowest price inclusive of taxes on the item/s and submit it to the Office of the BAC Secretariat, 40 North Drive, Baguio City on or before Nov. 10, 2015 For further inquiries please contact Tel. No. 444-8129.

By: *Mary Ann G. Buclao*
MARY ANN G. BUCLAO
 BAC Chairperson

ITEM NO.	DETAILED DESCRIPTION	QTY	UNIT	BRAND OFFERED	UNIT PRICE	TOTAL PRICE
	Purchase of LCD and Projector					
1	LCD Projector	1	piece			
2	Camera with Memory Card	1	piece			
	**see attached specifications					
Total Price						

The place of delivery of the items/supplies/materials/equipment is at DSWD-CAR located at #40, North Dive, Baguio City.

- Award shall be made on per: Item basis Lot Basis Total Quoted Price

TERMS AND CONDITIONS

- Quotations in excess of the ABC will be REJECTED.
- All entries must be typewritten/printed/longhand. Any erasures in the quotation must be initialled by the bidder / representative, else it will be rejected.
- If necessary, the BAC through the TWG, may require an ocular inspection of the venue/ place of
- Delivery of Goods/Materials/equipment is 10 calendar days upon receipt of Purchase Order/Job Order.
- Price validity shall be for a period of 30 calendar days.
- Award of Contract shall be made to the lowest quotation that complies to the **minimum specifications** and the **terms and conditions**
- The procuring entity may require The Lowest Calculated Responsive Bidder (LCRB) to submit the **eligibility documents required**
- If the LCRB fails to deliver the required goods/services it shall be disqualified from participating on future procurement activities to be
- Liquidated damages equivalent to one tenth of one percent (0.001%) of the value of the goods not delivered within the prescribed

Note: NO GIFT ALLOWED Pursuant to provisions of Republic Act no. 6713, otherwise known as the Code of Conduct and Ethical Standards for Public Officials and Employees.

After having carefully read and accepted your terms and conditions, I / We submit our bid on the items quoted above.

 Canvasser
 Printed Name/Signature

 Printed Name/ Signature

 Tel. No. / Cellphone No.

SPECS OF LCD PROJECTOR AND CAMERA

A. LCD PROJECTOR

1. Projection System: RGB liquid crystal shutter projection system
2. Projection Method: Front/rear/ceiling mount
3. Specification of Main Parts
 - a. LCD
 - i. Size – 0.63” with MLA (D7)
 - ii. Driving Method – Poly-silicon TFT active matrix
 - iii. Pixel Number – 786,432 dots (1024x768) x 3
 - iv. Native Resolution – XGA
 - v. Aspect Ratio – 4.3
 - b. Projection Lens
 - i. Type – Optical Zoom (Manual)/Focus (Manual)
 - ii. F-Number – 1.58 – 1.72
 - iii. Focal Length – 16.9 mm – 20.28 mm
 - iv. Zoom Ratio – 1 – 1.2
 - c. Lamp
 - i. Type – 200W UHE (E-TORL)
 - ii. Life (normal/eco) – 5000H / 6000H
4. Brightness
 - a. White light output (normal/eco) – 2600lm / 2080 lm
 - b. Color light output (normal/eco) – 2600 lm / 2080 lm
5. Contrast Ratio – 2000:1
6. Screen Size (Projected Distance) – 30” to 300” (0.90 – 10.80m)
60” screen (1.80 – 2.17 m)
7. Throw Ratio – 1.48 (Zoom: Wide), 1.77 (Zoom: Tele)
8. Offset – 8:1
9. Sound Output – 16W x 1
10. Keystone (Vertical/Horizontal) - $\pm 30^\circ / \pm 30^\circ$
11. Auto Keystone Correction – Yes (Vertical Only: $\pm 30^\circ$)
12. Connectivity
 - a. Computer input – D-sub 15pin (blue molding)x2
 - b. Video input
 - i. composite Video: RCA (yellow)x1
 - ii. S-Video x 1
 - iii. Component Video: D-sub 15pin (Blue molding) x2
 - c. Digital Input – HDMI x 1
 - d. Control Input
 - i. RS232C x 1
 - ii. RJ45 x 1
 - iii. USB Type B Ver. 2.0 x 1
 - e. Memory Input – USB Type A Ver. 2.0 x 1
 - f. Audio Input – RCA (White) x 1, RCA (Red) x 1; Stereo mini jack x 2
 - g. Microphone Input – Stereo mini jack x 1
 - h. Computer Output – D-sub 15pin (Black molding) x 1
 - i. Audio Output – Stereo mini jack x 1
13. USB Display – yes (3-in-1)
14. Operating Temperature – 5°C to 35°C < 41°F to 95°F > (20% - 80% humidity, unfrozen)
15. Operating Altitude – 0 to 2286m <0ft to 7500ft>

16. Start Up Period – 7 seconds
17. Direct Power On/Off – yes/yes
18. Cool Down Period – Instant Off
19. Power Supply Voltage – 100 – 240V AC $\pm 10\%$, 50/60Hz
20. Power consumption
 - a. Lamp on – 299W
 - b. Standby (Network Off) – 0.4W
21. Dimensions Excluding Feet (DxWxH) – 263 x 345 x 93 mm (10.35” x 13.58” x 3.66”)
22. Weight – approx. 6.97 lb or 3.16 kg
23. Fan Noise (Normal/Eco) – 33/28 dB
24. Suggested Retail Price: Not more than **Php 35,000.00**

B. CAMERA WITH MEMORY CARD

1. Type of Camera – single-lens reflex digital camera
2. Lens mount – with AF coupling and AF contacts
3. Effective pixels – 24.1 million
4. Image sensor – 23.5 x 15.6 mm CMOS sensor
5. Total pixels – 24.71 million
6. Dust-reduction system – image sensor cleaning, image dust off reference data
7. Storage
 - a. Image size (pixels)
 - i. DX (24x16) image area: 6000 x 4000 [L], 4496 x 3000 [M], 2992 x 2000 [S]
 - ii. 1.3x (18x12) image area: 4800 x 3200 [L], 3600 x 2400 [M], 2400 x 1600 [S]
 - iii. Photographs with image area of DX (24x16) taken in movie live view: 6000 x 3368 [L], 4496 x 2528 [M], 2992 x 1680 [S]
 - iv. Photographs with image area of 1.3x (18x12) taken in movie live view: 4800 x 2696 [L], 3600 x 2024 [M], 2400 x 1344 [S]
 - b. File format
 - i. NEF (RAW): 12 or 14 bit, lossless compressed or compressed
 - ii. JPEG: JPEG-Baseline compliant with fine (approx. 1:4), normal (approx. 1:8) or basic (approx. 1:16) compression (Size priority); Optimal quality compression available
 - iii. NEF (RAW)+JPEG: Single photograph recorded in both NEF (RAW) and JPEG formats
 - c. Picture Control System – standard, neutral, Vivid, Monochrome, Portrait, Landscape; selected Picture Control can be modified; storage for custom Picture Controls
 - d. Media - SD (Secure Digital) and UHS-I compliant SDHC and SDXC memory cards
 - e. Double slot - Slot 2 can be used for overflow or backup storage or for separate storage of copies created using NEF+JPEG; pictures can be copied between cards
 - f. File system - DCF (Design Rule for Camera File System) 2.0, DPOF (Digital Print Order Format), Exif (Exchangeable Image File Format for Digital Still Cameras) 2.3, PictBridge
8. Viewfinder
 - a. Viewfinder - Eye-level pentaprism single-lens reflex viewfinder
 - b. Frame storage – Approx. 100% horizontal and 100% vertical
 - c. Magnification - Approx. 0.94x (50 mm f/1.4 lens at infinity, -1.0 m⁻¹)

- d. Eyepoint - 19.5 mm (-1.0 m⁻¹; from center surface of viewfinder eyepiece lens)
 - e. Diopter adjustment - -2 to +1 m⁻¹
 - f. Focusing screen – Type B BriteView Clear Matte Mark II screen with AF area brackets (framing grid can be displayed)
 - g. Reflex mirror – quick return
 - h. Depth-of-field preview – pressing depth-of-field preview button stops lens aperture down to value selected by user (A and M modes) or by camera (other modes)
 - i. Lens aperture – instant return, electronically controlled
9. Lens
- a. Compatible lenses - Compatible with AF NIKKOR lenses, including type G and D lenses (some restrictions apply to PC lenses) and DX lenses, AI-P NIKKOR lenses, and non-CPU AI lenses (A and M modes only); IX-NIKKOR lenses, lenses for the F3AF, and non-AI lenses cannot be used. The electronic rangefinder can be used with lenses that have a maximum aperture of f/5.6 or faster (the electronic rangefinder supports the center focus point with lenses that have a maximum aperture of f/8 or faster)
10. Shutter
- a. Type - Electronically controlled vertical-travel focal-plane shutter
 - b. Speed - 1/8000 to 30 s in steps of 1/3 or 1/2 EV, bulb, time, X250
 - c. Release modes - S (single frame), CL (continuous low speed), CH (continuous high speed), Q (quiet shutter release), (self-timer), MUP (mirror up); interval timer photography supported
 - d. Approximate frame advance rate –
 - i. JPEG and 12-bit NEF (RAW) images recorded with DX (24x16) selected for image area: CL 1 to 6 fps, CH 6 fps
 - ii. JPEG and 12-bit NEF (RAW) images recorded with 1.3x (18x12) selected for image area: CL 1 to 6 fps, CH 7 fps
 - iii. 14-bit NEF (RAW) images recorded with DX (24x16) selected for image area: CL 1 to 5 fps, CH 5 fps
 - iv. 14-bit NEF (RAW) images recorded with 1.3x (18x12) selected for image area: CL 1 to 6 fps, CH 6 fps
 - e. Self-timer - 2 s, 5 s, 10 s, 20 s; 1 to 9 exposures at intervals of 0.5, 1, 2 or 3 s
 - f. Remote control modes (ML-L3) – delayed remote, quick-response remote, remote mirror-up
11. Exposure
- a. Metering mode – TTL exposure metering using 2016-pixel RGB sensor
 - b. Metering method –
 - i. Matrix: 3D color matrix metering II (type G and D lenses); color matrix metering II (other CPU lenses); color matrix metering available with non-CPU lenses if user provides lens data
 - ii. Center-weighted: Weight of 75% given to 8-mm circle in center of frame; diameter of circle can be changed to 6, 10, or 13 mm, or weighting can be based on average of entire frame (non-CPU lenses use 8-mm circle)
 - iii. Spot: Meters 3.5-mm circle (about 2.5% of frame) centered on selected focus point (on center focus point when non-CPU lens is used)
 - c. Exposure compensation - Can be adjusted by -5 to +5 EV in increments of 1/3 or 1/2 EV in P, S, A and M modes

- d. Exposure bracketing - 2 to 5 frames in steps of 1/3, 1/2, 2/3, 1, 2 or 3 EV
- e. Exposure lock - ISO 100 to 6400 in steps of 1/3 EV; can also be set to approx. 0.3, 0.5, 0.7, 1 or 2 EV (ISO 25600 equivalent) above ISO 6400; auto ISO sensitivity control available

12. Focus

- a. Autofocus - Advanced Multi-CAM 3500DX autofocus sensor module with TTL phase detection, fine-tuning, 51 focus points (including 15 cross-type sensors; the center point is available at apertures slower than f/5.6 and faster than f/8 or at f/8), and AF-assist illuminator (range approx. 0.5 to 3 m/1 ft 8 in. to 9 ft 10 in.)
- b. Detection range - -2 to +19 EV (ISO 100, 20°C/68°F)
- c. Lens servo –
 - i. Autofocus (AF): Single-servo AF (AF-S); continuous-servo AF (AF-C); auto AF-S/AF-C selection (AF-A); predictive focus tracking activated automatically according to subject status
 - ii. Manual focus (M): Electronic rangefinder can be used
- d. Focus point - Can be selected from 51 or 11 focus points
- e. AF-area modes - Single-point AF, 9-, 21- or 51-point dynamic-area AF, 3D-tracking, auto-area AF

13. Flash

- a. Built in flash –
 - i. Auto flash with auto pop-up
 - ii. Manual pop-up with button release
- b. Guide number - Approx. 12/39, 12/39 with manual flash (m/ft, ISO 100, 20°C/68°F)
- c. Flash control - TTL: i-TTL flash control using 2016-pixel RGB sensor is available with built-in flash and SB-910, SB-900, SB-800, SB-700, SB-600 or SB-400; i-TTL balanced fill-flash for digital SLR is used with matrix and center-weighted metering, standard i-TTL flash for digital SLR with spot metering
- d. Flash modes - Auto, auto with red-eye reduction, auto slow sync, auto slow sync with red-eye reduction, fill-flash, red-eye reduction, slow sync, slow sync with red-eye reduction, rear-curtain with slow sync, rear-curtain sync, off; Auto FP High-Speed Sync supported
- e. Flash compensation - -3 to +1 EV in increments of 1/3 or 1/2 EV
- f. Flash bracketing - 2 to 5 frames in steps of 1/3, 1/2, 2/3, 1, 2 or 3 EV
- g. Flash-ready indicator - Lights when built-in flash or optional flash unit is fully charged; flashes after flash is fired at full output
- h. Accessory shoe - ISO 518 hot-shoe with sync and data contacts and safety lock
- i. Creative Lighting System (CLS)
 - i. Advanced Wireless Lighting supported with: SB-910, SB-900, SB-800 or SB-700 as a master flash and SB-600 or SB-R200 as remotes or SU-800 as commander; built-in flash can serve as master flash in commander mode

- ii. Auto FP High-Speed Sync and modeling illumination supported with all CLS-compatible flash units except SB-400; Flash Color Information Communication and FV lock supported with all CLS-compatible flash units
 - j. White balance - Auto (2 types), incandescent, fluorescent (7 types), direct sunlight, flash, cloudy, shade, preset manual (up to 6 values can be stored, Spot White Balance measurement available during live view), choose color temperature (2500 K to 10000 K), all with fine-tuning
14. Live View
- a. Modes - live view photography (still images), movie live view (movies)
 - b. Autofocus - Contrast-detect AF anywhere in frame (camera selects focus point automatically when face-priority AF or subject-tracking AF is selected)
15. Monitor - 8-cm/3.2-in., approx. 1229k-dot (VGA; 640 x 480 x 4 = 1,228,800 dots), TFT monitor with approx. 170° viewing angle, approx. 100% frame coverage and brightness adjustment
16. Playback - Full-frame and thumbnail (4, 9, or 72 images or calendar) playback with playback zoom, movie playback, photo and/or movie slide shows, histogram display, highlights, photo information, GPS data display and auto image rotation
17. Interface
- a. USB – Hi-speed USB
 - b. HDMI output - HDMI mini connector (Type C)
 - c. Accessory terminal - Wireless remote controller: WR-1 and WR-R10 (available separately), Remote cord: MC-DC2 (available separately), GPS unit: GP-1/GP-1A (available separately)
 - d. Audio input - Stereo mini-pin jack (3.5-mm diameter; plug-in power supported)
 - e. Audio output - Stereo mini-pin jack (3.5-mm diameter)
18. Power source
- a. Battery - One EN-EL15 Rechargeable Li-ion Battery
 - b. Battery pack - Optional MB-D15 Multi-Power Battery Pack with one EN-EL15 Rechargeable Li-ion Battery or six AA-size alkaline, Ni-MH or lithium batteries
 - c. AC Adapter - EH-5b AC Adapter; requires EP-5B Power Connector (available separately)
19. Dimensions / weight
- a. Dimensions (W x H x D) - Approx. 135.5 x 106.5 x 76 mm/5.3 x 4.2 x 3.0 in.
 - b. Weight - Approx. 765 g/1 lb 11.0 oz with battery and memory card but without body cap; approx. 675 g/1 lb 7.8 oz (camera body only)
20. Suggested Retail Price – not more than **Php 50,000.00**

C. MEMORY CARD – storage capacity – 32Gb