



**GOVERNMENT OF THE PEOPLE'S REPUBLIC OF
BANGLADESH**

**Standard Request for Quotation Document (National)
For Procurement of Goods
[Request for Quotation Method]**

(for values up to Tk.**0.5** million)

REQUEST FOR QUOTATION

For

**Procurement of Camera, Video Camera and Multimedia Projector
(Package No.: G-5)**

**Central Procurement Technical Unit
Implementation Monitoring and Evaluation Division
Ministry of Planning**

August 2009

PG1a (SRFQ)

Government of the People's Republic of Bangladesh
Office of the Project Director
Reaching Out-of-School Children (ROSC) Phase-II Project
Directorate of Primary Education
Mirpur- 2, Dhaka- 1216

REQUEST FOR QUOTATION
for
Procurement of Camera, Video Camera and Multimedia Projector (Package No.: G-5)

RFQ No: DPE/ROSC-II/G-5/Camera/150/2014/2735

Date: 15/09/2014

To

1. The **Project Director, Reaching Out-of-School Children (ROSC) Phase-II Project** has been allocated public funds and intends to apply a portion of the funds to eligible payments under the Contract for which this Quotation Document is issued.
2. Detailed Specifications and, Design & Drawings for the intended Goods and related services shall be available in the office of the Procuring Entity for inspection by the potential Quotationers during office hours on all working days.
3. Quotation shall be prepared and submitted using the 'Quotation Document'.
4. Quotation shall be completed properly, duly signed-dated each page by the authorized signatory and submitted by the date to the office as specified in **Para 6** below.
5. No Securities such as Quotation Security (i.e. the traditionally termed Earnest Money, Tender Security) and Performance Security shall be required for submission of the Quotation and delivery of the Goods (if awarded) respectively.
6. Quotation in a sealed envelope or by fax or through electronic mail shall be submitted to the office of the undersigned **on or before 23/09/2014 at 3.00 p.m.** The envelope containing the Quotation must be clearly marked "**Procurement of Camera, Video Camera and Multimedia Projector (Package No.: G-5) and DO NOT OPEN before 23/09/2014 at 3.15 p.m.**" Quotations received later than the time specified herein shall not be accepted.
7. Quotations received by fax or through electronic mail shall be sealed-enveloped by the Procuring Entity duly marked as stated in **Para 7** above and, all Quotations thus received shall be sent to the Evaluation Committee for evaluation, without opening, by the same date of closing the Quotation.
8. The Procuring Entity may extend the deadline for submission of Quotations on justifiably acceptable grounds duly recorded subject to threshold of ten (10) days pursuant to Rule 71 (4) of the Public Procurement Rules, 2008.
9. All Quotations must be valid for a period of at least **30 days** from the closing date of the Quotation.
10. No public opening of Quotations received by the closing date shall be held.
11. Quotationer's rates or prices shall be inclusive of profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges to be paid under the Applicable Law, if the Contract is awarded.
12. Rates shall be quoted and, subsequent payments under this Contract shall be made in Taka currency. The price offered by the Quotationer, if accepted shall remain fixed for the duration of the Contract.
13. Quotationer shall have legal capacity to enter into Contract. Quotationer, in support of its qualification shall be required to submit certified photocopies of latest documents related to valid **Trade License, Tax Identification Number (TIN), VAT Registration Number** and **Financial Solvency Certificate** from any scheduled Bank; without which the Quotation may be considered non-responsive.

14. Quotations shall be evaluated based on information and documents submitted with the Quotations, by the Evaluation Committee and, at least three (3) responsive Quotations will be required to determine the lowest evaluated responsive Quotations for award of the Contract.
15. In case of anomalies between unit rates or prices and the total amount quoted, the unit rates or prices shall prevail. In case of discrepancy between words and figures the former will govern. Quotationer shall remain bound to accept the arithmetic corrections made by the Evaluation Committee.
16. The supply of Goods and related services shall be completed within **15** days from the date of issuing the Purchase Order.
17. The Purchase Order that constitutes the Contract binding upon the Supplier and the Procuring Entity shall be issued within **7** days of receipt of approval from the Approving Authority.
18. The Procuring Entity reserves the right to reject all the Quotations or annul the procurement proceedings.

Signed

15.09.2014

(Md. Shawkat Akbar)

Project Director,

Reaching Out-of-School Children (ROSC) Phase-II Project

Directorate of Primary Education,

Mirpur- 2, Dhaka- 1216.

Phone No: 9009230, Fax No: 9009247

e-mail: rosc@dhaka.net

Distribution:

1. Director Admin, DPE for information and circulation in their notice board.
2. System Analyst, DPE for posting in the website.
3. Assistant Director- Management/ Procurement ROSC-II, DPE, for information and wide circulation.
4. Notice Board.
5. Office File.

Quotation Submission Letter
[Use Letter-head Pad]

RFQ No: DPE/ROSC-II/G-5/Camera/150/2014/2735

Date: 15/09/2014

To:

Project Director,
Reaching Out-of-School Children (ROSC) Phase-II Project
Directorate of Primary Education,
Mirpur- 2, Dhaka- 1216.

I/We, the undersigned, offer to supply in conformity with the Terms and Conditions for delivery of the Goods and related services named **Procurement of Camera, Video Camera and Multimedia Projector (Package No.: G-5)**

The total Price of my/our Quotation is BDT [insert amount both in figure and words]

My/Our Quotation shall remain valid for the period stated in the RFQ Document and it shall remain binding upon us and, may be accepted at any time prior to the expiration of its validity period.

I/We declare that I/we have the legal capacity to enter into a contract with you, and have not been declared ineligible by the Government of Bangladesh on charges of engaging in corrupt, fraudulent, collusive or coercive practices. Furthermore, I/we am/are aware of Para 21(b) of the Terms and Conditions and pledge not to indulge in such practices in competing for or completion of delivery of Goods.

I/We am/are not submitting more than one Quotation in this RFQ process in my/our own name or other name or in different names. I/We understand that the Purchase Order issued by you shall constitute the Contract and will be binding upon me/us.

I/We have examined and have no reservations to the RFQ Document issued by you on [insert date]

I/We understand that you reserve the right to reject all the Quotations or annul the procurement proceedings without incurring any liability to me/us.

Signature of Quotationer with Seal
Date:

Price Schedule for Goods and Related Services

RFQ No: DPE/ROSC-II/G-5/Camera/150/2014/2735

Date: 15/09/2014

Sl no	Item no	Description of Items	Unit of Measurement	Quantity	Unit Rate or Price		Total Amount	Destination for Delivery of Goods
					In figure	In words	In figure In words	
1	2	3	4	5	6	7	8	9
1	1	High Zoom Digital Camera Worldwide reputed brand as per detail specifications mentioned in this documents (provide brochure of your offered brand)	No	1				Office of PD, ROSC-II Project, DPE, Mirpur-2, Dhaka-1216
2	2	Full HD 8GB Flash Memory Camcorder (Video Camera) Worldwide reputed brand as per detail specifications mentioned in this documents (provide brochure of your offered brand)	No	1				
3	3	Multimedia Projector (5000 Lumens) Worldwide reputed brand as per detail specifications mentioned in this documents (provide brochure of your offered brand)	No	1				
Total Amount for Supply of Goods and related services (inclusive of VAT and all applicable taxes; see Note 2 below)						In figure		
						In words		
Goods to be supplied to : The Office of the Project Director, Reaching Out-of-School Children (ROSC- II) Phase-II Project, Directorate of Primary Education, Mirpur- 2, Dhaka- 1216.								
Total Amount in Taka (in words)				[Enter the Total Amount as in Col.8 above for the delivery of Goods and related services].				
Delivery Offered				[insert weeks/days] from date of issuing the Purchase Order]				
Warranty Provided				1 (one) year after acceptance of goods.				

[insert number] number corrections made by me/us have been duly initialed in this Price Schedule. My/Our Offer is valid until dd/mm/yy [insert Quotation Validity date].

Signature of Quotationer with Seal	Date: dd/mm/yy
Name of Quotationer	

Note:

- Col. 1, 2, 3, 4, 5 and 9 to be filled in by the Procuring Entity and Col. 6, 7 & 8 by the Quotationer.
- Rates or Prices shall include profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges earlier paid or to be paid under the Applicable Law, if the Contract is awarded; including transportation, insurance etc. whatsoever up to the point of delivery of Goods and related services in all respects to the satisfaction of the Procuring Entity.

Technical Specification of the Goods Required

A: Digital Camera

Item No.	Name of Items	Full Technical Specifications and Standards Required	Country of Origin	Make and Model
1.	Brand	Sony or equivalent		
2.	Model	DSC H300/B		
3.	Camera Type	High zoom digital camera		
4.	LCD Display	<ul style="list-style-type: none"> • LCD Type : 3.0" Clear Photo™ LCD (460K dots) • Histogram : Yes • Brightness Control : 5 (Bright) / 4 / 3 / 2 / 1 (Dark) • Grid Display : Yes 		
5.	Optics/Lens	<ul style="list-style-type: none"> • Digital Zoom : 2x • Optical Zoom : 35x • Minimum Focus Distance : iAuto: AF (W: Approx.1cm (0.03') to Infinity, T: Approx. 350cm (11.48') to Infinity) / Program Auto: AF (W: Approx.1cm (0.03') to Infinity, T: Approx. 350cm (11.48') to Infinity) • Lens Type : Sony Lens • Total Zoom : 70x • Aperture : f 3.0 - 5.9 • Focal Length (35mm equivalent) : Still 4:3: 25 - 875mm / Still 16:9 : 27.2 - 954mm / Movie 16:9: 30.3 - 1060mm / Movie 4:3: 27.8 - 973mm 		
6.	Advanced Features	<ul style="list-style-type: none"> • Image Stabilization : Optical SteadyShot™ Image Stabilization with Active Mode • Intelligent Auto : Yes • Sweep Panorama : Sweep Panorama / Sweep Panorama (360) • In-Camera Editing : Retouch / Trimming / Unsharp Masking / Date view • Face Detection : 8 faces • Smile Shutter™ technology : Yes • Priority Setting (for Face Detection) : Auto / off • Picture Effects : Toy camera / Pop Color / Partial color / Soft High-key • Tracking Focus : Off / Auto • Blink Detection : Yes 		
7.	Convenience Features	<ul style="list-style-type: none"> • Power Save Mode : Standard / Max / Off • Red-Eye Reduction : Auto / On / Off • Erase/Protect : Erase: Single / Select / Date / Folder, Protect: Single / Select / Date / Folder 		

Item No.	Name of Items	Full Technical Specifications and Standards Required	Country of Origin	Make and Model
8.	Software	<ul style="list-style-type: none"> Operating System Compatibility : supported, Windows Image Mastering API(IMAPI) Ver.2.0 or later is required to use the function for creating discs.) Windows Vista® SP2 (Starter Edition is not supported) Windows® 7 SP1; Windows® 8; Mac OS X (10.6-10.8) Supplied Software : Supplied Software: PlayMemories Home, Image Data Converter Version 4 		
9.	Drive System	<ul style="list-style-type: none"> Continuous Shooting Speed : Approx.0.80 fps(100 shots) Shutter Speeds : iAuto (2 - 1/1500) / Program Auto (1 - 1/1500) / Manual (30 - 1/1500) Self-timer : Off / 10sec. / 2sec. / portrait1 / portrait2 		
10.	Exposure System	<ul style="list-style-type: none"> D-Range Optimizer : Standard / Plus / Off Exposure Compensation : Plus / Minus 2.0EV, 1 / 3EV step Minimum Illumination : Auto: 28 lux (Shutter Speed 1/30) Scene Mode(s) : High Sensitivity / Night Scene / Night Portrait / Landscape / Soft Snap / Soft Skin / Beach / Snow / Fireworks / Gourmet / Pet Mode Metering Modes : Multi Pattern / Center Weighted / Spot Metering Sensitivity : Auto:(ISO100-ISO800 Level) ISO : Auto / 80 / 100 / 200 / 400 / 800 / 1600 / 3200 White Balance Mode : Auto / Daylight / Cloudy / Fluorescent 1 (White Fluorescent Lighting) / Fluorescent 2 (Natural White Fluorescent Lighting) / Fluorescent 3 (Day White Fluorescent Lighting) / Incandescent / Flash / One Push, One Push Set 		
11.	Flash	<ul style="list-style-type: none"> Flash Modes : Auto / Flash On / Slow Synchro / Flash Off / Advanced Flash Flash Coverage : ISO Auto: Approx. 0.4 m to 8.8 m (1.3 feet to 28.8 feet)(W) / Approx.3.5 m to 4.6 m (11.4 feet to 15.0 feet)(T) / ISO3200: up to Approx. 12.4 m (40.6 feet)(W) / Approx. 6.5 m(21.3 feet)(T) 		
12.	Focus Control	<ul style="list-style-type: none"> AF Illuminator : Auto / Off AF Modes : Multi Point AF / Center Weighted AF / Spot AF / Tracking Focus / Face Tracking Focus 		
13.	Imaging Sensor	<ul style="list-style-type: none"> Processor : Bionz(R) Pixel Gross : 20.4MP Color Filter System : RGB primary 		

Item No.	Name of Items	Full Technical Specifications and Standards Required	Country of Origin	Make and Model
		<ul style="list-style-type: none"> color mosaic filters Effective Picture Resolution : 20.1MP Imaging Sensor : 1/2.3" Super HAD CCD Sensor 		
14.	Interface	<ul style="list-style-type: none"> Memory Card Slot : MS Duo and SD/SDHC compatible Tripod Mount : Yes USB Port(s) : Multi (AV/USB), Hi-Speed USB (USB2.0) SD Output : Composite 		
15.	Power	<ul style="list-style-type: none"> Battery Type : AA x4 Power Consumption (in Operation) : Approx.1.5W Power Consumption (in View Finder Operation) : Approx. 350 / Approx. 175min 		
16.	Recording	<ul style="list-style-type: none"> Panorama Still Image Size : Sweep Panorama: 360° (11,520 x 1,080) / Wide (7,152 x 1,080 / 4,912 x 1,920) / Standard (4,912 x 1,080 / 3,424 x 1,920) Microphone/Speaker : Mono / mono Video Format : MP4 (AVC / H.264) Video Mode : 1280 x 720 (Fine) (1,280 x 720/30fps) /1280x720 (Standard)(1,280 x 720/30fps) / VGA (640 x 480/30fps) Color Space : sRGB Still Image Size 16:9 : 15M (5,152 x 2,896) / 2M (1,920 x 1,080) Still Image Mode : JPEG Still Image File Format : Still Image: JPEG, Movie: MP4 (MPEG-4 AVC/H.264) Media Type : SD, SDHC and SDXC memory card Memory Stick PRO Duo™/Pro-HG Duo™ media Still Image Max Effective Resolution : Approx. 20.1 Megapixels Still Image Size 4:3 : 20M (5,152 x 3,864) / 10M (3,648 x 2,736) / 5M (2,592 x 1,944) 		
17.	Viewfinder	<ul style="list-style-type: none"> Type : 7.5cm (3.0 type) (4:3) / 460,800 dots / ClearPhoto / TFT LCD 		
18.	Weights and Measurements	<ul style="list-style-type: none"> Dimensions (Approx.) : W x H x D: 5 1/8" x 3 3/4" x 4 7/8" (129.6mm x 95.0mm x 122.3mm) Weight (Approx.) : 1 lb, 4.8 oz (590g) Weight(Approx) (Main unit only) : 1 lb 1.5 oz (495g) 		
19.	Service and Warranty Information	<ul style="list-style-type: none"> Warranty Term : 1 year parts, labour and service 		

B: Video Camera

Item No.	Name of Items	Full Technical Specifications and Standards Required	Country of Origin	Make and Model
1.	Brand	Sony or equivalent		
2.	Model	HDRCX290/E		
3.	Camera Type	Full HD 8GB Flash Memory Camcorder		
4.	LCD Display	<ul style="list-style-type: none"> LCD Type : 2.7" (6.7cm) Clear Photo LCD™ display (230K) Wide (16:9) Coverage : 100% Angle Adjustment : Opening Angle: max.90 deg., Turning Angle: max. 270 deg. Brightness Control : Yes (Menu) Grid Display : Grid Line 		
5.	Optics/Lens	<ul style="list-style-type: none"> Digital Zoom : 320x Optical Zoom : 27x Lens Stabilization : Optical SteadyShot™ image stabilization w/ Active mode (Wide to Tele) Minimum Focus Distance : Approx.1 cm (Wide), Approx.80cm (Tele), Approx.37cm (Tele Macro) Lens Type : Carl Zeiss® Vario-Tessar® Lens Extended Zoom : 50x Focal Distance : f=2.1-57.0mm; f=3/32-2 1/4inch Aperture : F1.9-F4.0 Focal Length (35mm equivalent) : Movie Mode: 29.8-804.0mm (16:9),36.4-984.0mm (4:3); Photo Mode: 29.8-804.0mm (16:9), 36.4-984.0mm (4:3) 		
6.	Advanced Features	<ul style="list-style-type: none"> Image Stabilization : Optical SteadyShot™ image stabilization w/ Active mode (Wide to Tele) Intelligent Auto : Portrait / Baby/Walk / Tripod / Backlight / Landscape / Spotlight / Twilight / Macro / Low light x.v.Color™ : Yes Face Detection : Yes Smile Shutter™ technology : Dual Capture / Always On / Off Priority Setting (for Face Detection) : Auto / Child Priority / Adult Priority 		
7.	Convenience	<ul style="list-style-type: none"> Power Save Mode : Yes Manual / Auto Lens Cover : Manual 		

Item No.	Name of Items	Full Technical Specifications and Standards Required	Country of Origin	Make and Model
	Features	<ul style="list-style-type: none"> • Date / Time Stamp : Yes (Rec Date and Time, Camera info) • Erase/Protect : Yes / Yes • Built-in USB Cable : Yes (USB Charge Available) • Self Recording : Yes • Multiple Language Display : English; Spanish; Brazilian Portugese; Canadian French; Traditional Chinese; Korean • Media/Battery Indicator : Yes (recordable time, free and used media space) / Yes (recordable time, remaining capacity) • Fader Effect(s) : White / Black • View & Index : Event • Still Image Playback Options : Slide Show • Video Playback Options : Highlight Playback (HD Movie Only); Highlight Playback Save and Share (Translate into STD quality); Highlight Scenario (Save/Playback/Erase); Hightlight BGM (Preinstalled 4 music files, Music transfer) 		
8.	Software	<ul style="list-style-type: none"> • Operating System Compatibility : Windows XP SP3/Windows Vista SP2/Windows7 64-bit editions and Starter (Edition) are not supported. The Windows Image Mastering API (IMAPI) Ver. 2.0 or later is required to use the function for creating discs. Starter (Edition) are not supported. Standard installation is required. Operation is not assured if the above OS has been upgraded or in a multi-boot environment. • Supplied Software : PC: PlayMemories Home Lite (built-in; for PC only); PlayMemories Home (by download); Music Transfer (by download); MAC: Music Transfer (by download); PlayMemories Online Uploader (by download) 		
9.	Drive System	<ul style="list-style-type: none"> • Shutter Speeds : Shutter Speed (Standard): 1/30 - 1/10,000; Shutter Speed (Auto Control Range) • Self-timer : Approx. 10sec. (Still 		

Item No.	Name of Items	Full Technical Specifications and Standards Required	Country of Origin	Make and Model
		Image) <ul style="list-style-type: none"> • Drive Mode : Photo Mode: Single-shot / Self-timer 		
10.	Exposure System	<ul style="list-style-type: none"> • D-Range Optimizer : Yes • Auto Iris Control : F1.9 - F10 • Minimum Illumination : Standard: 6 lux (1/30 Shutter Speed); Low Lux: 3 lux (1/30 Shutter Speed) • Exposure Settings : Auto; Manual (Menu) • Scene Mode(s) : Auto / Night Scene / Sunrise & Sunset / Fireworks / Landscape / Portrait / Spotlight / Beach / Snow • Metering Modes : Multi-segment • LOW LUX Mode : Yes • Backlight Compensation : Yes (Auto) • Noise Reduction : Yes • White Balance Mode : Auto / Onepush / Outdoor / Indoor 		
11.	Focus Control	<ul style="list-style-type: none"> • Focus Area : Full range Focus • AF Modes : Auto / Manual (Menu) • Focus System : Contrast AF 		
12.	Imaging Sensor	<ul style="list-style-type: none"> • Processor : BIONZ[®] image processor • Pixel Gross : Approx. 2390K pixels • Color Filter System : RGB primary color filters • Effective Picture Resolution : Movie: Approx. 2290K pixels (16:9) Still: Approx. 2290K pixels (16:9) • Imaging Sensor : 1/5.8" (3.1mm) back-illuminated Exmor[®] R CMOS Sensor 		
13.	Interface	<ul style="list-style-type: none"> • HDMI Terminal : Yes (HDMI micro) • DC IN : Yes • Memory Card Slot : Memory Stick PRO Duo[™] and SD/SDHC/SDXC compatible • HD Output : HDMI Out (micro)(supplied) • PhotoTV HD : Yes • Direct Copy : Yes • USB Port(s) : Type A (built-in) / USB2.0 Hi-speed (mass-storage/MTP) • Multi/Micro USB Terminal : Yes 		

Item No.	Name of Items	Full Technical Specifications and Standards Required	Country of Origin	Make and Model
		<ul style="list-style-type: none"> • BRAVIA® Sync™ : Yes • SD Output : Composite Video Out (AV CABLE(sold separately)) 		
14.	Power	<ul style="list-style-type: none"> • Power Requirements : 6.8V/7.2V (battery pack); 8.4V (AC Adaptor) • Battery Type : InfoLITHIUM® with AccuPower™ Meter System (V Series) 		
15.	Recording	<ul style="list-style-type: none"> • Recording and Playback Times (in Internal Media)(2ch) : HD PS: 35m; HD FX: 45m; HD FH: 1h00m; HD HQ: 1h45m; HD LP: 3h10m; STD HQ: 1h50m (Times are approximate; max time); MP4: 2hr40min • Video Signal : HDTV, NTSC color, EIA standards • Microphone/Speaker : Built-in Zoom Microphone; Monoral Speaker • Video Resolution : HD: 1920x1080/60p (PS), 60i (FX,FH), 1440x1080/60i (HQ,LP); STD: 720x480/60i; MP4: 1280x720 30p • Audio Format : Dolby® Digital 2ch Stereo, Dolby® Digital Stereo Creator; MPEG-4 AAC-LC 2ch • Movie Recording Rate(Average Bit Rate/VBR) : HD PS: Approx. 28Mbps/FX: Approx. 24Mbps/FH: Approx. 17Mbps/HQ: Approx. 9Mbps/LP: Approx. 5Mbps • Video Mode : HD: MPEG4-AVC/H.264 AVCHD 2.0 format.compatible; STD: MPEG2-PS; MP4: MPEG-4 AVC/H.264 • Photo Capture from Movie : 2.1 megapixels 16:9 (1920x1080); 0.3 megapixels 4:3 (640x480); 0.2 megapixels 16:9 (640x360) • Dual Record : 8.9 megapixels 16:9 (3984x2240); 2.1 megapixels 16:9 (1920x1080) • Still Image Size 16:9 : Movie Mode: 8.9 megapixels 16:9 (3984x2240); Photo Mode: 8.9 megapixels 16:9 (3984x2240) • Internal Media : Flash Memory 8GB • Mic Level Control : Yes (2steps) • Still Image Mode : JPEG 		

Item No.	Name of Items	Full Technical Specifications and Standards Required	Country of Origin	Make and Model
		<ul style="list-style-type: none"> Still Image File Format : DCF Ver.2.0 compatible, Exif Ver.2.3 compatible, MPF Baseline compatible Media Type : Internal Flash Memory; Memory Stick PRO Duo™ (Mark 2); Memory Stick PRO-HG Duo™; Memory Stick XC-HG Duo™; SD/SDHC/SDXC Memory Card (Class 4 or Higher) Still Image Max Effective Resolution : 8.9 megapixels Still Image Size 4:3 : Movie Mode: 6.7 megapixels 4:3 (2992x2240); Photo Mode: 6.7 megapixels 4:3 (2992x2240) Video Actual (Pixel) : Approx. 2290K pixels (16:9), Approx. 1710K pixels (4:3) Wind Position : Yes (Off/On) 		
16.	Weights and Measurements	<ul style="list-style-type: none"> Dimensions (Approx.) : Approx. 2 1/8inch x 2 1/4inch x 4 5/8inch (52.5mm x 57mm x 117mm) Weight (Approx.) : Approx. 6.3oz ((180g)Main Unit Only) 		
17.	Service and Warranty Information	<ul style="list-style-type: none"> Warranty Term : 1year parts, labour and service 		

C: Multimedia Projector

Item No.	Name of Items	Full Technical Specifications and Standards Required	Country of Origin	Make and Model
1.	Model	To be proposed by bidders		
2.	Brand	Sony/Toshiba/Hitachi/Epson or equivalent		
3.	Country of Origin	U.S.A/EU/Japan or equivalent		
4.	Technology	LCD		
5.	Pixels	H1280xv800		
6.	Resolution	1280x800 color pixel (WXGA)		
7.	Operating Temp.	32-95°F		
8.	Input Terminal	Computer (RGB 15pin), Video, S-Video, Audio, HDMI, Mic, USB (A &B)& RJ-45		
9.	Lens/Zoom	X1.6		
10.	Projection Distance	1M (Min) 15M (Max.)		
11.	Luminance	5000 ANSI Lumens		
12.	Contrast Ratio	2000 :1 (min)		
13.	Audio Amplifiers	10W (min)		

Item No.	Name of Items	Full Technical Specifications and Standards Required	Country of Origin	Make and Model
14.	Speaker	7Wx2		
15.	Fan Noise	Low (30dB)		
16.	Lamp Type	210W UHB		
17.	Lamp Life	2000 hours		
18.	Keystone correction	Auto Vertical and manual horizontal keystone		
19.	Output Terminal	Audio & Monitor		
20.	Power Source	AC100-120V/AC220-240V		
21.	Power Consumption	400W		
22.	Dimension (WxDxH)	16"x13"x4.5" (approximate)		
23.	Weight	4.7 kg (max)		
24.	Warranty	1 (One) Year Comprehensive with parts and labour/Service		
25.	Standby Mode	4-Second Quick Start		
26.	Interfaces	USB type A x 1 for PC-less presentation, USB type B x 1 for USB display, USB mouse control		
27.	Standard accessories	Computer cable, Remote control, Batteries, Lens cover, Power cord, User's manual, Security label		
28.	Screen (Tripod type Portable)	Height adjustable tripod projector screen, high gain super plus Material, simple matte white, size 72" x 72" worldwide known brand		

I/We declare to supply Goods and related services offered by me/us fully in compliance with the Technical Specifications and Standards mentioned hereinabove

Signature of Quotationer with Seal	Date: dd/mm/yy
Name of Quotationer	

Note:

1. Col. 1, 2, 3 & 4 to be filled in by the Procuring Entity and Col. 5 & 6 by the Quotationer.
2. Specifications are to be filled in by the Procuring Entity. A set of precise and clear specifications is a pre-requisite for Quotations to respond realistically and competitively to the requirements of the Procuring Entity. In the context of competitive Quotations, the specifications shall be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the Goods and related services to be procured. The specifications should require that all items, materials and accessories to be included or incorporated in the Goods be new, unused and of most recent or current models, and that they include or incorporate all recent improvements in design and materials.
3. Technical Specifications of the Goods and related services shall be in compliance with the requirements of the Procuring Entity specified in this document. Quotationer is required to mention make / model (as applicable) of the Goods offered and must attach the appropriate original printed (if not available copied) literature / brochures for the listed items.

[enter here the name and address of the Procuring Entity]

PURCHASE ORDER FOR THE SUPPLY OF GOODS

[insert name of the supplies in brief]

Purchase Order No. _____

Date: dd/mm/yy

RFQ No: _____	Date: dd/mm/yy
To: [name and address of the Supplier]	
Delivery Date: [insert completion date]	Order Value:TK. [insert Contract Price]
Delivery: As per Terms and Conditions	

The Purchaser has accepted your Quotation dated [insert date] for the supply of Goods and related services as listed below and requests that you supply the Goods and related services within the delivery date stated above, in the quantities and units in conformity with the Technical Specifications under the Terms and Conditions as annexed.

ORDER ITEMS

Attached Certified photocopy of approved Priced Schedule for Goods and related services
Attached Certified photocopy of approved Technical Specification of the Goods Required
Attached Certified photocopy of Terms and Conditions

For the Purchaser:

Signature of the Procuring Entity with name and Designation

Date

Attachments: As stated above

Terms and Conditions for Supply of Goods and Payment

1. Terms and Conditions contained herein shall be binding upon both the Procuring Entity and the Supplier for the purpose of administration and management of this Contract.
2. Implementation and interpretation of these Terms and Conditions shall, in general, be under the purview of the Public Procurement Act, 2006 and the Public Procurement Rules, 2008.
3. The Supplier shall have to complete the delivery in all respects within **15** days of issuing the Purchase Order in conformity with the Terms and Conditions.
4. The Supplier shall be entitled to an extension of the Delivery Schedule if the Procuring Entity delays in receiving the Goods and related services or if Force Majeure situation occurs or for any other reasons acceptable to the Procuring Entity on justifiable grounds duly recorded.
5. All delivery under the Contract shall at all times be open to examination, inspection, measurements, testing, commissioning, and supervision of the Procuring Entity or his/her authorized representative.
6. The Procuring Entity shall check and verify the delivery made by the Supplier in conformity with the Technical Specifications and notify the Supplier of any Defects found.
7. If the Goods are found to be defective or otherwise not in accordance with the specifications, the Procuring Entity may reject the supplies by giving due notice to the Supplier, with reasons.
8. The Supplier shall be entirely responsible for payment of all taxes, duties, fees, and such other levies under the Applicable Law.
9. Notwithstanding any other practice, the payment shall be based on the actual delivery of goods on the basis of the quantity of each item of Goods in accordance with the Priced Schedule and Specifications. 100% of the Contract price of the Goods and related services shall be paid after submission and acceptance of the Delivery Chalan.
10. The Supplier's rates or prices shall be inclusive of profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges to be paid under the Applicable Law.
11. The total Contract Price is BDT **[insert figure] [in words]**.
12. The Procuring Entity shall retain or in other words deduct from the Payment due to the Supplier, at the rate of **10% (ten percent) of the contract price as security Deposit** and kept it until expiration of the Warranty Period.
13. The minimum **Warranty Period of the Supplies shall be one year** starting from the date of completion of delivery in the form of submission by the Supplier and acceptance by the Procuring Entity, of the Delivery Chalan.
14. The Security deposit shall be returned to the Supplier within twenty one (21) days after expiry of the Warranty Period.
15. The Supplier shall remain liable to fulfil the obligations pursuant to Rule 40 (5) of the Public Procurement Rules, 2008.
16. The Supplier shall keep the Procurement Entity harmless and indemnify from any claim, loss of property or life to himself/herself, his/her workmen or staff, any staff of the Procurement Entity or any third party while delivering the Goods and related services .
17. Any claim arising out of delivery of Goods and related services shall be settled by the Supplier at his/her own cost and responsibility.

18. Damage to the Goods during the Warranty Period shall be remedied by the Supplier at the Supplier's own cost, if the damage arises from the supply and installation by the Supplier.
19. No modification to Scope of Supply and no Variations to the quantities ordered shall be permissible under any circumstances.
20. **The Procuring Entity contracting shall amend the Contract incorporating required approved changes subsequently introduced to the original Terms and Conditions in line with Rules, where necessary.**
21. The Procuring Entity may, by written Notice sent to the Supplier, terminate the Contract in whole or in part at any time, if the Supplier:
 - a. fails to deliver Goods and related services as per Delivery Schedule and Specifications.
 - b. in the judgement of the Procuring Entity, has engaged in any corrupt, fraudulent, collusive or coercive practices in competing for or in delivery of goods and related services.
 - c. fails to perform any other obligation(s) under the Contract.
22. The Procuring Entity and the Supplier shall use their best efforts to settle amicably all possible disputes arising out of or in connection with this Contract or its interpretation.
23. The Supplier shall be subject to, and aware of provision on corruption, fraudulence, collusion and coercion in Section 64 of the Public Procurement Act, 2006 and Rule 127 of the Public Procurement Rules, 2008.

For the Purchaser: Signature of the Procuring Entity with name and Designation	For the Supplier: Signature of the Supplier with name Designation
Date	Date