

REQUEST FOR QUOTATIONS

Procurement of Goods under RFQ/Shopping Procedures

Purchaser: *Meghalaya Basin Management Agency (MBMA)*

Contract title: *Procurement of Office Equipment – 3rd Phase*

RFQ No: *GD-27*

S#	Description	Date & Time
1	Date of Issue of RFQ	May 29, 2020
2	Last Date and Time of submission of RFQs	June 12, 2020 at 1600 Hrs.
3	Opening of RFQs	June 12, 2020 at 1630 Hrs.

Applicable Procurement Guidelines/Regulations Date:

[Procurement Regulations July 2016]



MEGHALAYA BASIN MANAGEMENT AGENCY (MBMA)

Regd. Address: House No. L/ A-56 Lower Nongrim Hills,

Shillong, East Khasi Hills, Meghalaya- 793003

(CIN No. U75144ML2012NPL008509)

Phone: +91-364- 2522921/2522992

Website: www.mbda.gov.in, E-mail: mbdaprocurement@gmail.com

MBMA/CLLMP/18/OE/GD-27/2020-21/468

Date: 29th May, 2020

INVITATION FOR QUOTATIONS FOR SUPPLY OF GOODS UNDER SHOPPING PROCEDURES

To

Dear Sir/Madam,

Subject: INVITATION FOR QUOTATIONS FOR SUPPLY OF OFFICE EQUIPMENTS

Government of India has received a funding from the **International Bank for Reconstruction and Development (IBRD)** in the form of Loan toward the cost of **Meghalaya Community- Led Landscape Management Project (MCLLMP)**, **Meghalaya Basin Management Agency (MBMA)** is the implementing agency of the Project and intends to apply part of the proceeds of this loan to eligible payments under the contract for which this invitation for quotations is issued.

1. You are invited to submit your most competitive quotation for the following goods as per the lots mentioned:-

***Detailed Specifications given at Annexure 1**

Lot	Brief Description of the Goods*	Quantity	Delivery Period	Installation Required (Y/N)
Lot# 1	Desktop Computers (Type 1)	1	Within 30 Days	Y
Lot# 2	Desktop Computers (Type 2)	1	Within 30 Days	Y
Lot# 3	Desktop Computers (Type 3)	11	Within 60 Days	Y
Lot# 4	Laptop (Type 1)	2	Within 30 Days	Y
Lot# 5	Laptop (Type 2)	20	Within 60 Days	Y
Lot# 6	Laptop (Type 3)	2	Within 30 Days	Y
Lot# 7	Workstation (WK)	11	Within 60 Days	Y
Lot# 8	Multi-Function Printer	5	Within 30 Days	Y
Lot# 9	Printer cum photocopier	1	Within 30 Days	Y
Lot#10	Plotter cum Scanner	1	Within 30 Days	Y
Lot#11	Color laser multi -functional printer	1	Within 30 Days	Y
Lot#12	Hard Disk Drive (2 TB)	7	Within 30 Days	N
Lot#13	External hard disk (28 TB)	1	Within 30 Days	Y

Lot	Brief Description of the Goods*	Quantity	Delivery Period	Installation Required (Y/N)
Lot#14	UPS	13	Within 30 Days	N
Lot#15	Projector	3	Within 30 Days	N
Lot#16	Projector Screen	3	Within 30 Days	N
Lot#17	Portable Projector	6	Within 30 Days	N

***: bidder may apply for one or more Lots, however they are requested to mention the Lot numbers they are bidding for.**

Terms and Conditions

1. **Eligibility:** A Bidder (a) shall not participate in more than one Quotation; (b) shall not have conflict of interest as defined in the Bank's Procurement Regulations; and (c) should not have been (i) temporarily suspended or debarred by the World Bank Group in compliance with the Bank's Anti-Corruption Guidelines and its Sanctions Framework; or (ii) blacklisted or suspended by Central or any State Government Departments in India.
2. **Clarifications & Amendments:** If the Purchaser receives any request for clarification of this RFQ Document, it will upload its response together with any amendment to this document, on www.mbda.gov.in and www.cllmp.com for information of all Bidders. Bidders should check on the website, for any amendments to the terms and conditions and for Award of Contract.
3. **Place of Delivery:** Meghalaya Basin Management Agency, O/o Meghalaya Basin Development Authority, c/o Meghalaya State Housing Financing & Cooperative Society, Upper Nongrim Hills, Shillong - 793003
4. **Quotation Price**
 - a) The bidder must mention the Lot that they are offering. However the quantity offered should be 100% of the requirement for the quoted Lot. Corrections, if any, shall be made by crossing out, initialling, dating and re writing.
 - b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
 - c) Goods and Service Tax (GST) should be indicated separately.
 - d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
 - e) The Prices shall be quoted in Indian Rupees only.

- f) Bidder must expressly mention the name/brand of the items offered by them in the price schedule along with proper product brochures.
- g) The bidder must mention in details about the product being offered in lieu of the specified specifications and not by simply mentioning “Complied”. Quotations with no proper technical specifications/catalogues are likely to be disqualified.
- h) All Printers should be eco-friendly taking into consideration the life-cycle of the printer. The toners/cartridges should be easily available and economical

5. Qualification of Bidders

- a) Have the legal capacity to enter into a contract;
- b) Not be insolvent, in receivership, bankrupt or being wound up or subject to legal proceedings for any of these circumstances;
- c) Not have had your business activities suspended or debarred from public procurement by the State Government of Meghalaya or Government of India.

6. Documents Evidencing Qualification: Bidders are requested to submit copies of the following documents as evidence of your qualification.

- a. Valid trading license/registration or equivalent/Exemption Certificate.
- b. Valid certificate of GST registration;
- c. Certificate of Distributorship/Authorization from Original Equipment Manufacturer (OEM)
- d. Self-declaration to the effect the bidder is not insolvent, in receivership, bankrupt or being wound up or subject to legal proceedings for any of these circumstances.
- e. Self-declaration that the bidder’s business activities are not suspended or debarred from public procurement by the State Government of Meghalaya, any other State Government or Government of India.

7. Validity of Quotation: Quotations shall remain valid for a period not less than 90 days after the deadline date specified for submission.

8. Evaluation of Quotations: The Purchaser will evaluate and compare the quotations lot wise that are determined to be substantially responsive i.e. which

- (a) are properly signed ; and
- (b) confirm to the terms and conditions and specifications.
- (c) The Quotations would be evaluated lot wise; GST will not be taken into consideration while evaluating the quotations.

(d) Any historical information, if required may be asked from the bidders during evaluation of quotes.


9. **Award of contract:** The Purchaser will award the supply orders to the bidders whose quotations have been determined to be substantially responsive in respective lots and who has offered the lowest evaluated quotation price for that respective lot. The announcement for this assignment will be published in www.cllmp.com and www.mbda.gov.in
- a. Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract. The numbers against each item may increase or decrease by 10 to 15 percent at the time of issuing the Purchase Order.
 - b. The bidder whose quotation is accepted will be notified of the issue of Supply Order by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the supply order (sample form attached).

9. Payment shall be made with 60 days after delivery of the goods.

10. Normal commercial warranty/ guarantee of minimum 1 years shall be applicable to the supplied goods. (extended warranty if required will be mentioned in the technical specifications.)

11. You are requested to provide your sealed quote latest by 1600 hours on June 12, 2020. Quotations that have been submitted on or before time will be opened at 1630 Hrs. on June 12, 2020. Late quotes will be rejected.

12. We look forward to receiving your quotations and thank you for your interest in this project.


Shantana Sharma, IAS

Address: Meghalaya Basin Management Agency, Office of Meghalaya Basin Development Authority, Upper Nongrim Hills, Shillong – 793003; Meghalaya

Tel. No.: 0364 -2522921

Email: mbdaprocurement@gmail.com

FORMAT OF QUOTATION *

Sl. No. ¹	Description of Goods	Specifications (complied or Not complied as per requirement)	Qty.	Unit	Quoted Unit Rate ² Lot wise at destination in Rs.	³ GST and similar other taxes applicable on finished Goods/ Services	*Total Price per line item at Destination - inclusive of discounts, all taxes and duties	
							In Figures	In Words
Lot # 1								
Lot # 2								
Lot # 3								
Lot # 4								
Lot # 5								
Lot # 6								
Lot # 7								
Lot # 8								
Lot # 9								
Lot # 10								

¹ A bidder may offer for one or more than one lots.

² Any unconditional discounts if offered shall be specified in this column along with the unit rates.

³ Indicate each applicable tax separately.

Sl. No. ¹	Description of Goods	Specifications (complied or Not complied as per requirement)	Qty.	Unit	Quoted Unit Rate ² Lot wise at destination in Rs.	³ GST and similar other taxes applicable on finished Goods/ Services	*Total Price per line item at Destination - inclusive of discounts, all taxes and duties	
							In Figures	In Words
Lot # 11								
Lot # 12								
Lot # 13								
Lot # 14								
Lot # 15								
Lot # 16								
Lot # 17								
Total								

Gross Total Cost: Rs.

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs..... (amount in figures) (Rs. amount in words) within the period specified in the Invitation for Quotations.

We also confirm that commercial warrantee/guarantee of 12 months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery or collusive agreements with competitors.

Signature of Supplier



MEGHALAYA BASIN MANAGEMENT AGENCY (MBMA)

Regd. Address: House No. L/ A-56 Lower Nongrim Hills,

Shillong, East Khasi Hills, Meghalaya- 793003

(CIN No. U75144ML2012NPL008509)

Phone: +91-364- 2522921/2522992

Website: www.mbda.gov.in, E-mail: mbdaprocurement@gmail.com

SUPPLY ORDER

To:

M/s

.....
.....
.....
.....

Dear Sirs,

Sub: Supply of

.....

Reference: Your Quotation no..... Dated

1. Your quotation no.....of(Date) for the supply of **has been accepted. You are requested to** supply the following goods/equipment at the rates quoted by you and specified against each as per the specifications and terms & conditions specified hereunder:

SL.No	Brief description of goods/ equipment	Specifications	Quantity to be supplied	Unit Rate (Rs.)	Total Price (Rs.)
Lot # 1					
Lot # 2					
Lot # 3					
Lot # 4					
Lot # 5					
Lot # 6					
Lot # 7					
Lot # 8					
Lot # 9					
Lot # 10					
Lot # 11					
Lot # 12					
Lot # 13					
Lot # 14					
Lot # 15					
Lot # 16					
Lot # 17					
Lot # 18					
			Total		

1. Delivery Period:days from the date of issue of this supply order.
2. Place of delivery
3. Consignee Address:
4. GST if any will be paid at actual prevailing on the date of supply (if not already included in the cost above).
5. Extended Warranty/Guarantee shall be minimum 12 months from the date of delivery and acceptance.
6. Payment shall be made within 60 days of delivery; and acceptance of the goods/equipment.

(Purchaser)

Date:

Name: Shantanu Sharma, IAS

Designation: Executive Director &

Additional Project Director, CLLMP, MBMA

Place: Shillong, Meghalaya

SPECIFICATIONS

Lot	Item	Specification	Total quantity	Compliance (Y/N) – Against each line item & what is being offered
1	Desktop Computers (Type 1)	<ul style="list-style-type: none"> • Intel® Core™ i7-10710U Processor 10th Generation (12M Cache, Up to 4.7 GHz) • 16GB 2133MHz DDR4 expandable up to 64GB • 2TB HDD , No Optical Drive • 512GB SDD Boot Drive • Nvidia GeForce GTX 1070 • At least 21-inch Full HD Display • Windows 10 64-bit English • USB Rear: 4x USB3.0, 2x Type-C (TBT3, DP, USB3.1) and Side: 1x USB 3.0 	1	
2	Desktop Computers (Type 2)	<ul style="list-style-type: none"> • Intel® Core™ i7-10710U Processor 10th Generation (12M Cache, Up to 4.7 GHz) • 32 GB DDR4 Ram (expandable upto 64 GB), 2400 MHz to 4233 MHz • 2TB HDD , No Optical Drive • 1 TB SDD Boot Drive • Graphic card : Nvidia GeForce GTX 1070 • At least 21-inch Full HD Display • Windows 10 Pro • USB Rear: 4x USB3.0, 2x Type-C (TBT3, DP, USB3.1) and Side: 1x USB 3.0 	1	
3	Desktop Computers (Type 3)	<ul style="list-style-type: none"> • Intel® Core™ i5-9600K Processor 10th Generation (9M Cache, up to 4.60 GHz) • Microsoft Windows 10 Professional x64 • 4 GB integrated graphics • 8 GB RAM DDR4 Ram (expandable to 64 GB), 2400 MHz to 4233 MHz • 2 TB internal HDD • 24" LCD monitor • Mouse • Keyboard • 802.11ac 2.4/5 GHz wireless adapter 	11	
4	Laptop (Type 1)	<ul style="list-style-type: none"> • Processor: Minimum Intel® Core™ i7-8565U or higher Processor • Mother board / Chipset security features: Integrated with processor .TPM 2.0 (hardware based) and Integrated hardware Diagnostic tool in BIOS • RAM: Minimum 16 GB DDR4 Memory expandable up to 64GB • RAM upgradability and Slots: Minimum 2 nos. 	2	

Lot	Item	Specification	Total quantity	Compliance (Y/N) – Against each line item & what is being offered
		<p>DDR4 Memory slots supporting up to 32 GB or higher</p> <ul style="list-style-type: none"> • HDD: Minimum M.2 1TB PCIe NVMe or higher • Communication & I/O Ports (Integrated in the laptop motherboard): Minimum 4 USB ports out of which 2 No USB 3.1 and One USB Type C 3.1 Gen1, 1x HDMI, 1 x VGA, RJ-45, SD Memory card reader, Universal Audio port Jack, security Lock slot. • Keyboard & Mouse: Full size Backlit Keyboard with touchpad; Standard USB Optical scroll mouse (Same Laptop OEM make) • Camera: Minimum Integrated HD Webcam with integrated microphones • Graphics: Minimum Nvidia MX130 or higher • Sound card: Intel High Definition Audio with Integrated stereo sound • Display: 15.6" FHD Anti-Glare, LED display • Battery Type: Minimum 7 hrs. Back up (minimum 4 cell and 55Whr) • Weight: Not more than 2.00 Kg. (Including battery) • Wireless & Bluetooth: Minimum Integrated Intel Dual Band Wireless (supporting 802.11a/b/g/n and ac) network and Bluetooth v 5.0 or higher. • Power and supply: External AC adapter of same OEM make • Operating Systems: Microsoft Windows 10 Professional 64 Bit , with latest Service Pack Preloaded License, . Systems Hardware driver should be available in OEM website against the offered model • Certifications (for the quoted model): For OEM: ISO 14001:2004 For the quoted Model :UL,FCC ,Energy Star 6.0/BIS ; EPEAT India, quoted model ROHS , Windows Operating system, Ubuntu Linux & MIL 810 Std. Certification • Carry Case (same oem make): Standard Good Quality Carrying Case (Standard or Backpack with OEM Logo • Warranty: 3 Years OEM onsite including labor and parts replacement (Battery minimum 3 years warranty). Warranty status must be available in OEM website against the supplied model serial no • Software: MS Office 2019 Home & Business 		
5	Laptop (Type 2)	<p>Processor: i5, 10th Generation (Thin) Operating System: 64 bits RAM/HDD: Minimum 4 GB RAM, 1 TB HDD Graphics: Integrated Graphics</p>	20	

Lot	Item	Specification	Total quantity	Compliance (Y/N) – Against each line item & what is being offered
		Display: Maximum 13” Full HD, LED Widescreen Warranty: 3 Year Onsite Warranty Weight: Not more than 2.00 kg		
6	Laptop (Type 3)	<ul style="list-style-type: none"> • Intel® Core™ i5-9600K Processor 10th Generation (9M Cache, up to 4.60 GHz) • Microsoft Windows 10 Professional x64 • 4 GB integrated graphics • 8 GB RAMDDR4 Ram (expandable to 64 GB), 2400 MHz to 4233 MHz • 2 TB internal HDD • 802.11ac 2.4/5 GHz wireless adapter 	2	
7	Workstation (WK)	<ul style="list-style-type: none"> • Processor: Intel Core i7- 9700 or higher • Chipset: Latest Generation Intel C246 Chipset or higher compatible with the above processor. • Motherboard: Motherboard make from the same Desktop OEM (OEM logo must be embossed in the motherboard) • Memory: Minimum 16 GB memory expandability up to 128 GB or higher • RAM Type: DDR4 with 2666 MHz or higher • Optical Drive: Internal DVD R/W drive • DIMMs & Expansion Slots: 4 DIMM slots or higher, minimum 4 expansion slots (including minimum 1x PCIe x 16, 1x PCI and 1x PCIe) or higher and minimum 1 x M.2 slots • Hard Disk Capacity (PCIe M.2: Minimum 1x512 GB M.2 SSD + 2 TB SATA 7200 • Graphics: Nvidia GeForce RTX 2060, 6 GB or higher • Network: 10/100/1000 on-board integrated Network Port • USB / HDMI / VGA Ports: Integrated USB Port: Minimum 10 no's (Min 4 no's of USB 3.1 Gen-1 and 1 x USB 3.1 Type C), out of 10 Nos minimum 4 in front, 4 in back and should be easily accessible; Integrated HDMI: Minimum 1 no, Should be easily accessible; Integrated Display Port: Minimum 1 no should be easily accessible • Audio: Integrated Audio controller with Internal speaker • Cabinet: Tool less chassis • SMPS: Minimum 800 Watt or above (90% energy efficient Power Supply) Should be capable of supporting fully configured PC • OS certification: Windows 10 Professional and Ubuntu Linux • Security: Hardware based TPM 2.0, chassis Intrusion switch / Intrusion Sensor with chassis 	11	

Lot	Item	Specification	Total quantity	Compliance (Y/N) – Against each line item & what is being offered
		<p>physical security cable lock slot. Desktop Auto performance tuning software from same Desktop OEM</p> <ul style="list-style-type: none"> • Keyboard: Standard full size keyboard with ₹ symbol (Same desktop OEM make) • Monitor (Minimum Requirement): Viewable size: 24” or Higher, Panel type: IPS, Viewing angle: 178° / 178°, Color Gamut: 99% sRGB , Monitor Stand : Height, Tilt, Pivot and Swivel capable. Connecting ports: 1 x HDMI, 1x VGA, 3 x USB 3.0. Resolution: WUXGA 1920 x 1200 • Mouse: Standard USB Optical scroll mouse (Same desktop OEM make) • Production Unit, Certification and Compliance: EPEAT India for the quoted desktop model; FCC, UL and ROHS for the quoted desktop model; Minimum Energy Star 6.0 / BIS & TCO Certification for Monitor and quoted Desktop model; OEM ISO 9001 and 14001 Certified India Unit (Proof of Certification of India unit to be submitted). • Warranty: 3 years onsite comprehensive OEM warranty (OEM supplied model warranty must be visible in the website in respect to each product serial number) • Manufacturer Criteria (OEM): Minimum 10 Years presence in India. OEM letter confirming that Operating system pre-loaded / pre-installed from OEM factory and service request would be placed directly with the Desktop OEM for the duration of warranty • MS Office 2019 Home & Business Software: • Wifi enabled • 1 UPS - 1000 VA 		
8	Multi-Function Printer	<ul style="list-style-type: none"> • Feature-rich All-in-One (Print, Copy, Scan, Fax) with wireless connectivity • Auto-Duplex Printing • 50-sheet Auto Document Feeder • Wireless Connectivity <p>(The printer should be eco-friendly and the life cycle cost of the toners/cartridges should be economical)</p>	5	
9	Printer cum photocopier	<p>Printing Capacity: Minimum 30 Pages per minute 1 No Ethernet/LAN/Wireless Standard paper capacity: Minimum 1,100 sheets Recommended monthly print volume: Atleast 10,000 Pages or more First-page-out time, copying: As fast as 4.3 seconds Powerconsumption: Operating: 615 W</p>	1	

Lot	Item	Specification	Total quantity	Compliance (Y/N) – Against each line item & what is being offered
		Standby: 95 W (The photocopier should be eco-friendly and the life cycle cost of the toners/cartridges should be economical)		
10	Plotter cum Scanner	<ul style="list-style-type: none"> • Wide format Coloured Plotter Cum Copier Cum Scanner Cum Copier- A0 size with introductory print cartridges and 5 set of spare cartridges • Function: Print, copy, scan • Print: Speed - One A0 Sheet Per 30 sec to 1 Minute Resolution - 2400 x 1200 dpi Line accuracy- + 0.1% Applications - Line drawings, Renderings, Presentations, Maps, Photographs • Media Type: Paper, tracing, film and coated media, bond and coated paper, technical paper, photographic paper, • Media: Input- Two automatic roll feeds [core dia 2”], automatic roll switching, manual cut sheet feeding Output- Output stacking tray upto 50 sheets stacking capacity, media bin, automatic cutter Size: Roll width : 279 to 914 mm Sheets: A4, A3, A2, A1, A0 size [untrimmed] • Scan- Straight through scan paper for sheet and cardboards Speed 190 mm/s for grayscale and 62 mm/s for colour [minimum] Resolution 600 dpi Calibration sheet to be included in the scope of supply • jpeg, pdf, tiff- Scan Format • Scan to: File, email, USB, HDD, network folder, FTP • Memory: 128 GB (virtual), 500 GB hard disk minimum • Connectivity: High-Speed USB (USB 2.0 compatible), Gigabit Ethernet (1000 Base-T) • Driver: Drivers for Windows and LINUX operating systems; PostScriptPDF drivers for Windows and Linux • Pre Loaded- Like Scan To File, Print To File etc. • Power: Input voltage 220 VAC, 50 Hz <p>Warranty: Two year Comprehensive on-site warranty</p>	1	

Lot	Item	Specification	Total quantity	Compliance (Y/N) – Against each line item & what is being offered
11	Color laser multi functional printer	<ul style="list-style-type: none"> • Paper size: Maximum a3, minimum a5 • Copying /printing speed: 20 ppm and above • Warm up time: 50 secs or less • First copy time: Color copy- 10.5 seconds or less, mono copy - 9 seconds or less • Duplex: Standard • Automatic duplex feeder: Minimum 100 sheets • Network printing & scanning: Standard • Print resolution: 600 x 600 dpi • Interface: 10 baset/100 base-tx/1000base-t, usb2.0 • Memory: Minimum 2 GB • Continuous copy: Minimum 999 copies • Zoom: 25% to 400% • Color scan: Standard: • Scan destinations: Scan to usb/mail/desktop: • Standard paper capacity: 600 sheets (1 x 500 sheets tray + 100 sheets) • Paper weight: Minimum 55gsm, maximum 300gsm • Power consumption: Maximum 1.85kw • Warranty: 1 year • Toner/Cartridge: Extra black and white and color toner/cartridge <p>(The printer should be eco-friendly and the life cycle cost of the toners/cartridges should be economical)</p>	1	
12	Hard Disk Drive (2 TB)	<ul style="list-style-type: none"> • Capacity- 2TB • Connectivity -USB 3.0 • Max Speed – 120 mbps or higher • Power –Adaptor Powered • Compatibility – Mac/Window 	7	
13	External hard disk (28 TB)	28 TB desktop external storage device	1	
14	UPS	<ul style="list-style-type: none"> • Type- Desktop UPS, Portable UPS • Rating in VA/Watts – 600 VA/ 360 Watts • Battery Module – In-Built Battery Module • Nos. of battery – 1 No. • DC Voltage – 12V 	13	
15	Projector	<ul style="list-style-type: none"> • Display Type: LCD • Light Output:3000 Lumens • Audio:Stereo • Life of Lamp -Standard Usage:5000 Hours • Life of Lamp - Eco Usage: 6000 Hours • Screen Coverage:33- 320 Inches • Contrast Ratio:15000:1 	3	

Lot	Item	Specification	Total quantity	Compliance (Y/N) – Against each line item & what is being offered
		<ul style="list-style-type: none"> • Throw Ratio: less than 0.85 • Aspect Ratio:16:9 • Resolution: WXGA (1280 x 800) • Audio Output:2 Watts Projector Lens: Optical zoom (Manual)/ Focus (Manual)		
16	Projector Screen	<ul style="list-style-type: none"> • Size:- 7 Ft. x 5 Ft. • Matte finish Tripod type stand	3	
17	Portable Projector	<ul style="list-style-type: none"> • Display Technology: LED • Dimension: 146mm x 126mm x 40mm • Resolution: :0.2" WVGA 854x480 • Brightness: 250 lumens • Contrast Ratio: 120000:1 • Lamp Type / Life: LED/ 30000 HRs • Projection Screen Size: 24 inches -100 inches • Throw ratio: 1.2 • Aspect Ratio: 16: 10 Native; 16:9/4:3 compatible • Throw Distance: 38°@1 meter • Keystone: ±40°(Vertical) • Power Consumption: Normal: 45W Standby: <0.5W • Battery / Battery Life: Rechargeable, 6 HRS back up • Speaker output: 9W • Weight: Max 0.75 KG • Audible Noise: 25 dB • Audio: 3 watt Cube x 2 Harman Kardon Speaker • Audio File Compatibility: MP3 WMA. W4A • Video File Compatibility: AVI, MP4, MPG, RMVB/RM, MLPEG, MKV, WMV / 480i, 480p, 576i, 576p, 720p, 1080i, 1080p • Office Viewer Compatibility: Microsoft PowerPoint (PPT, PPTX), Word (DOC, DOCX), Excel (XLS, XLSX), Adobe (PDF) • Image File Compatibility: JPEG BMP PNG • Projection Method: 360 degree projection, Metal Stand, Eye Protection • 3D Support: Full 3D Support • I/ O Connectors: HDMI, MicroSD slot, Audio out 3.5mm, USB type C, USB, Internal 16GB memory • Warranty: 2 years 	6	

Lot	Item	Specification	Total quantity	Compliance (Y/N) – Against each line item & what is being offered
		<ul style="list-style-type: none"> Standard Accessories: Remote Control, Carry Bag, USB type C Cable, Adaptor for Battery Charging 		

Time Schedule for supply of materials: As mentioned