



## টেলিফোন শিল্প সংস্থা লিমিটেড (টেশিস)

ডিজিটাল ডিভাইস উৎপাদন, সংযোজন ও সরবরাহকারী একমাত্র রাষ্ট্রীয় প্রতিষ্ঠান  
ব্যবস্থাপনা পরিচালক এর কার্যালয়, টঙ্গী, গাজীপুর ১৭১০  
E-mail: [info@tss.com.bd](mailto:info@tss.com.bd), Website: [www.tss.com.bd](http://www.tss.com.bd), Fax: 02-9812700



No: 14.36.0000.034.007.02.20.002

Date: 01.06.2021

To

### Subject: Request For Supply of Goods for Laptop Plant, TSS, Tongi, Gazipur.

1. The **TELEPHONE SHILPA SANGSTHA LTD TONGI, GAZIPUR-1710** 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 10.06.2021 Time: 12.00 pm. The envelope containing the Quotation must be clearly marked "**Goods for Laptop Plant, TSS, Tongi, Gazipur**" and DO NOT OPEN before 10.06.2021. Time 01.00 pm. Quotations received later than the time specified herein shall not be accepted. **All goods must be priced including VAT /IT. VAT / IT will be deducted as per norms while paying the bill.**
7. Quotations received by fax or through electronic mail shall be sealed-enveloped by the Procuring Entity duly marked as stated in **Para 6** 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 (Thirty) 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.



টেলিফোন শিল্প সংস্থা লিমিটেড (টেশিস), টঙ্গী, গাজীপুর-১৭১০



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 photo copies of latest documents related to valid Trade License, Tax Identification Number (TIN), VAT Registration Number; 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 at TSS within **7 (Seven) days** and related services shall be completed within **20 (Twenty) 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 **3 (Three) 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.

*30/06/2021*

Name: Engr. Md. Miganur Rahman Mollah  
Designation: **D G M (P&P)**  
Date: 30.05.2021  
Address: Tongi, Gazipur.  
Phone No. 01550017329  
Fax No. 02-9812700

Attached: RFQ doc.

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## Quotation Submission Letter

[Use Letter-head Pad]

RFQ No: No: 14.36.0000.034.007.02.20. 002

Date: 01.06.2021

To:

Deputy General Manager (P & P)  
&  
Convenor, Purchase Committee  
Telephone Shilpa Sangstha Ltd,  
Tongi, Gazipur-1710.

I/We, the undersigned, offer to Supply of Good for Laptop Plant, TSS, Tongi, Gazipur.

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

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 15.04.2021.

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. 14.36.0000.034.007.02.20.002

Date: 01.06.2021

Sl No	Item No	Description of Items	Quantity	Unit Price	Total Price
1	1	Printer (Type-1)	08 Pcs	In Figure : In Word:	In Figure : In Word:
2	1	Printer (Type-2)	09 Pcs	In Figure : In Word:	In Figure : In Word:
3	1	Printer (Type-3)	01 Pc	In Figure : In Word:	In Figure : In Word:
4	1	Offline UPS (1200 VA)	05 Pcs	In Figure : In Word:	In Figure : In Word:
5	1	Wireless 3G Router	03 Pcs	In Figure : In Word:	In Figure : In Word:
6	1	Multimedia Projector Including- (1 (one) motorized Scree, 1 (one) Screen, Pointer & installation)	01 Set	In Figure : In Word:	In Figure : In Word:
				<b>Total Price: (With VAT/IT)</b>	
<b>In word:</b>					

Goods to be supplied to	TSS, Tongi, Gazipur/ DNCC
Total Amount in Taka (in words with VAT/IT)	[ enter the Total Amount as in Col.8 above for the delivery of Goods and related services].
Delivery Offered	[Insert week/days] from date of issuing the Purchase Order
Warranty Provided	[Insert week/months] from date of completion of the delivery; state none if not applicable]

[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:
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

14.36.0000.034.007.02.20.002

date: 01.06.2021

### 1. Printer (Type-1)

S/L	Technical Requirement of Laser Printer	
	Item	Specification
1	Brand	HP
2	Model	HP Pro M12a or Equivalent
3	Country of Origin	USA
4	Country of Manufacture	China
5	Functions	Print Only
6	Technology	Laser
7	Speed	18PPM
8	Processor	266 MHz
9	Memory	8 MB
10	Resolution	Up to 600 x 600 x 2 dpi
11	Duplex Print	Manual
12	Duty Cycle	Up to 5,000 pages (A4)
13	Feeding Capacity	Up to 150 sheets for input; Up to 100 sheets for output
14	Media Size	147 x 211 to 216 x 356 mm
15	Interface	Hi-Speed USB 2.0
16	Control Panel	2 LED indicator lights (Attention, Ready)
17	Power Consumption	Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6 A; Consumption: 375 watts (active printing), 1.2 watts (ready), 0.8 watts (sleep), 0.8watts (Auto Off/Wake on USB, enabled at shipment), 0.45 watts (Auto-off/Manual-on), 0.45 (Man
18	Environment	Operating Environment: Temperature: 15 to 32.5°C; Humidity: 30 to 70% RH ; storage :Temperature: -20 to 40°C; Humidity: 10 to 90% RH
19	Included Accessories	HP LaserJet Pro M12a Printer; Preinstalled HP Original Introductory Black LaserJet Toner Cartridge (500 pages); Installation guide; Setup poster; Support flyer; Warranty guide; Software drivers and documentation on CD-ROM; Power cord
20	Dimension	(W x D x H) 349 x 410 x 228 mm
21	Weight	5.2 kg
22	Warranty	1(One) year warranty.

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## 2. Printer (Type-2)

SL	Technical Requirement of Laser Printer	
	Item	Specification
1	Brand	HP
2	Model	HP Pro M404dn
3	Country of Origin	USA
4	<b>Functions</b>	<b>Print Only</b>
5	Technology	Laser
6	<b>Speed</b>	<b>Up to 38 ppm</b>
7	Processor	1200 MHz Speed
8	Memory	Standard: 256MB DRAM; 256MB Flash
9	Resolution	Up to 1200 x 1200 dpi
10	First page out Time	As fast as 6.3 sec
11	Duplex Print	Auto Duplex Print
12	Duty Cycle (Monthly)	Up to 80,000 pages
13	Paper Handling	Input: 100-sheet multipurpose Tray 1, 250-sheet input Tray 2 150-sheet output bin 100 sheets for output
14	Media types	Paper (plain, Eco FFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels
15	Media Sizes Custom	Tray 1: 76 x 127 to 216 x 356 mm; Tray 2, optional Tray 3: 100 x 148 to 216 x 356 mm
16	Paper Output Capacity	150-sheets
17	Network	Built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X
18	Interface	1 Hi-Speed USB 2.0; 1 host USB at rear side; Gigabit Ethernet 10/100/1000BASE-T network
22	Mobile Printing Capability	Apple AirPrint™; Google Cloud Print™; HP ePrint; HP Smart App; Mobile Apps; Mopria™ Certified; ROAM capable for easy printing
23	Display	2-line backlit LCD graphic display
24	Control Panel	2-line LCD; OK button; Left button; Right button; Cancel button; Back button; Ready LED; Error LED
25	Voltage	110 to 127 VAC (+/-10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz)
26	Power Consumption	495 watts (active printing), 5.5 watts (ready), 0.5 watts (sleep), 0.5 watts (Auto Off/Wake on LAN, enabled at shipment), 0.05 watts (Auto-off/Manual-on), 0.05 (Manual Off); Typical Electricity
27	Warranty	1(One) year warranty.

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### 3. Printer (Type-3)

S/N		Specification & Description
1	Model	<b>HP Color LaserJet Pro M255nw Printer (Single Funtion)</b>
2	Functions	Print Only
3	Technology	Laser
4	Speed	Print speed black: Normal: Up to 21 ppm , Print speed color: Normal:Up to 21 ppm
5	Processor	800 MHz
6	Memory	Standard: 256 MB DDR, 256 MB NAND Flash; Maximum : 256 MB DDR, 256 MB NAND Flash
7	Resolution	Up to 600 x 600 dpi
8	First Page Out Time	Black (A4, ready): As fast as 10.30 sec; Colour (A4, ready): As fast as 11.90 sec; Black (A4, sleep): As fast as 12 sec; Colour (A4, sleep): As fast as 12.3 sec
9	Duplex Print	Yes, Automatic
10	Media Type	Paper (bond, brochure, coloured, glossy, heavy, letterhead, light, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock
11	Media Size	76 x 127 to 216 x 356 mm
12	Media Weight	60 to 163 g/m <sup>2</sup> (Uncoated/Matte, recommended), however up to 175 g/m <sup>2</sup> Postcards and 200 g/m <sup>2</sup> HP Matte is allowed in the driver; 60 to 163 g/m <sup>2</sup> (Coated/Glossy, recommended) , however up to 175 g/m <sup>2</sup> Postcards and 220 g/m <sup>2</sup> HP Glossy is allowed in the driver.
13	Paper Output Capacity	Up to 100 sheets (10 mm stack height)
14	Network	Yes, via built-in 10/100 Base-TX Ethernet; Authentication via 802.11x
15	Interface	Hi-Speed USB 2.0 port, Built-in Fast Ethernet 10/100 Base-TX network port, 802.11 b/g/n wireless
16	Mobile Printing Capability	HP ePrint, Apple AirPrint™, Mopria™-certified, Wireless Direct Printing
17	Wireless Capability	Built-in 802.11 b/g/n, Authentication via WEP, WPA/WPA2, or 802.11x, Encryption via AES or TKIP, PS, i-Fi Direct
18	Control Panel	6.85 cm (2.7 in) colour graphic touchscreen with 3 buttons at left side (Home, Help, Back)
19	Voltage	220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz)
20	Power Consumption	381 watts (active printing), 7.5 watts (ready), 0.8 watt (sleep), 0.1 watt (manual-off), 0.1 (auto off/manual on), 0.8 watt (auto off/wake on LAN)
21	OS Compatibility	Windows® 10, 8.1, 8, 7: 32/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Windows Vista®: (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Inte
22	Environment	Operating Temperature range 15 to 30°C, Recommended Operating humidity range 30 to 70% RH, Acoustic power emissions (ready) 2.6 B(A)
23	Included Accessories	Colour LaserJet Pro M254dw, Introductory HP LaserJet Colour Cartridges (700 Colour composite (C/Y/M) pages and 800 pages black), Installation guide, Printer documentation and software on CD-ROM, Power cord, USB cable 4
24	Body Color	White

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25	Dimension	(W x D x H) 392 x 419 x 247.5 mm ; Package dimensions - 392 x 475x 297 mm
26	Weight	Product - 14.8 kg , Package weight- 17.4 kg
27	Warranty	1(One) year warranty.

#### 4. Offline UPS 1200VA

SL	Item Name	Specification & Description
1	Brand	MaxGreen
2	Country of Origin	Singapore
3	Model	To be Mention by the bidders
4	Input Voltage	Input Voltage 145-275VAC $\pm$ 10%
5	Capacity	1200VA Offline UPS
6	Output Voltage	220V AC $\pm$ 10%
7	Phase	Single Phase
8	Transfer Time	<2~6ms
9	Input Frequency	45Hz - 65Hz $\pm$ 10%
10	Output Frequency	50Hz/60Hz
11	Wave Form (Inverter)	Modified Sine Wave
12	Protection	Lightning, Spike, Surge, Blackout, Brownout, Over Voltage, Under Protection Voltage, Over Load, Short Circuit, Battery Over Charge Deep Charge & Noise (EMI/RFI) as per international Practices.
13	Warranty	1 Year for Battery and Service

#### 5. Wireless 3G Router:

SL	Item Description	Specification & Description
1	Brand	D-Link
2	Model	Wireless DIR-825 AC1200 Dual Band Gigabit Router with 3G/LTE Support and USB Port
3	Features	<ul style="list-style-type: none"> <li>• Model: D Link Wireless DIR-825</li> <li>• Four external non-detachable antennas</li> <li>• RAM 64MB, DDR2</li> <li>• Flash 8MB, SPI</li> </ul> Power Output: 12V DC, 1.5A
4	Data Rate	<ul style="list-style-type: none"> <li>• IEEE 802.11a: 6, 9, 12, 18, 24, 36, 48, and 54Mbps</li> <li>• IEEE 802.11b: 1, 2, 5.5, and 11Mbps</li> <li>• IEEE 802.11g: 6, 9, 12, 18, 24, 36, 48, and 54Mbps</li> <li>• IEEE 802.11n (2.4GHz/5GHz): from 6.5 to 300Mbps (from MCS0 to MCS15)</li> <li>• IEEE 802.11ac (5GHz): from 6.5 to 867Mbps (from</li> </ul>

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		MCS0 to MSC9)
5	Antenna	Four external non-detachable antennas (5dBi gain)
6	Button	POWER button to power on/power off RESET button to restore factory default settings WPS button to set up wireless connection WIFI button to enable/disable wireless network
7	Frequency	<ul style="list-style-type: none"> <li>• 2400 ~ 2483.5MHz</li> <li>• 5150 ~ 5350MHz</li> <li>• 5650 ~ 5725MHz</li> </ul>
8	Wireless	Wireless connection security <ul style="list-style-type: none"> <li>• WEP</li> <li>• WPA/WPA2 (Personal/Enterprise)</li> <li>• MAC filter</li> <li>• WPS (PBC/PIN)</li> </ul>
9	Network Standard	<ul style="list-style-type: none"> <li>• IEEE 802.11a/n/ac</li> <li>• IEEE 802.11b/g/n</li> </ul>
10	Power Mode	Output: 12V DC, 1.5A
11	Dimension	200 x 132 x 50 mm (7.9 x 5.2 x 2 in)
12	Weight	360 g (0.8 lb)
13	Color	Black
14	Warranty	01 One) Year

#### 6. Multimedia Projector and Accessories

SL.	Item	Specification & Description
1	Brand	Optoma or Equivalent
2	Model	Optoma HD27
3	Country of Origin	USA
4	Technology	DLP® Technology
5	Projection Features	
	Display Type	Single 0.65" DC3 DMD chip DLP™ Technology by Texas Instruments
	Resolution	Full HD 1080p (1920 x 1080)
	Brightness	3,200 lumens
	Projection Distance	3.2' – 32.80'
	Contrast Ratio	25,000:1
	Video Formats	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
6	Lamp Details	
	Lamp Power	195W
	Lamp Life	8000/6000/5000 (Dynamic/ECO/Bright)
7	Audio	
8	Audio Formats	Audio Out 3.5mm
9	Built-in Speaker	10-Watt Speaker
10	Connectivity	

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	Interface	2xHDMI 1.4a (MHL), 3D Vesa Sync Port, Audio Out 3.5mm, 12V Trigger, USB-A (Power)
	Power	AC input 100-240V, 50-60Hz, auto-switching Power Consumption 230W Bright mode / 192W ECO mode
	Bluetooth	No
	DVB-T	No
11	External Features	
	Color	White
	Weight	5.3 lbs
	Dimension	11.73" X 9.0" x 3.7"
	Warranty	1 year (Lamp 12 Month/1000 Hours Which One Comes First), 2-year service

### Electric Projection Screen

Features	<p><b>Apollo 70"x70" Electric Projection Screen (01 Job/Set/Pc)</b></p> <p>a) 70"x 70" viewing area</p> <p>b) Self-locked system provides variable height settings, c) Convenient dual wall and ceiling installation design</p> <p>d) High contrast 1.3 gain let you enjoy clear and vivid picture</p> <p>e) Matte white viewing surface diffuses projected light uniformly</p> <p>f) Standard 4 black masking borders to get better image effect</p> <p>g) Black-backed screen material prevents light penetration</p> <p>h) Washable surface is easy to clean and safekeeping</p> <p>i) Lightweight steel case with reliable</p>
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	spring inside for simple installation j) Stable quality with competitive prices k) Ideal for computer, video, slide and overhead projection in the home, office or classroom l) Origin- USA
Stand screen and Pointer	Apollo 70 Inch x 70 Inch Tripod Projector Screen <b>-01 Pc/Set</b>
Mount Kit	Mount Kit -- <b>01 Pc/Set</b>
HDMI Cable	10m <b>-01 Pc/Set</b>
VGA Cable	10m <b>-01 Pc/Set</b>
Power Cable	10m <b>-01 Pc/Set</b>
Accessories	Channel PVC, Cable Tie & others accessories <b>-01 Pc/Set</b>
Presenter with Laser Pointer	Best Quality-01 Job

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

<b>Signature of Quotationer with Seal</b>	Date:
Name of Quotationer	

Note:

- Col. 1, 2, 3 & 4 to be filled in by the Procuring Entity and Col. 5 & 6 by the Quotationer.
- 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.
- 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.

