



**Punjab Energy Efficiency & Conservation Agency (PEECA),
Energy Department,**



Bidding Document

for

**PROCUREMENT OF IT EQUIPMENT, STATIONARY AND
HIRE OF SERVICES
under scheme titled
CM Program for Solarization of agricultural tube wells in Punjab**

Single Stage Single Envelope (SSSE)

In line with PPRA Rules 2014

11th March 2025

INVITATION TO BIDS

PROCUREMENT OF IT EQUIPMENT, STATIONARY AND HIRE OF SERVICES

PEECA invites eligible and well reputed Companies/Contractors/Suppliers/Business Individuals who are registered with PPRA & E-PADS and relevant Tax Departments, to indicate their interest for the Provision of PROCUREMENT OF IT EQUIPMENT, STATIONARY AND HIRE OF SERVICES in accordance with PPRA Rules, 2014 (amended up to date)

Interested Companies/Contractors/Suppliers/Business Individuals should provide their Technical and Financial Bids with relevant documents, demonstrating that they have the required experience to provide the abovementioned goods. Single Stage Single Envelope (SSSE) bidding procedure shall be adopted as per PPRA Rules 2014 (amended up to date)

The LOT wise estimated prices along with its corresponding Bid Security is as follows:

No.	Description	Estimated Cost- PKR	2% Bid Security
LOT-1	Stationery Items	2,000,000	40,000
LOT-2	Purchase of IT Equipment	2,000,000	40,000
LOT-3	Computer Stationary	500,000	10,000
LOT-4	Hire of Vehicles	3,000,000	60,000
	Total	7,500,000	150,000

If any bidder/participant wants to participate in LOT 1-4 combined, it needs to submit a cumulative bid security amounting to **PKR 150,000** (which is refundable) as per PPRA Rules, 2014 (amended up to date) in the form of CDR/ Bank Draft/ Pay Order in favor of **Managing Director, Punjab Energy Efficiency & Conservation Agency (PEECA)** along with the Bid.

A complete set of bidding document (In English) is available (immediately after the publication of this advertisement) on the websites of PPRA, EPADS & PEECA www.ppra.punjab.gov.pk, www.peeca.punjab.gov.pk and E- Pak Acquisition Disposal System (EPADS) <https://eprocure.gov.pk/#/supplier/registration>.

Bids must be Submitted through E- Pak Acquisition Disposal System (EPADS) <https://eprocure.gov.pk/#/supplier/registration> along with 02% CDR/ Bank Draft/ Pay Order till **26th March, 2025 01:30PM**. Bids will be opened on the same day at **02:00PM**. Single Stage Single Envelope (SSSE) procedure will be adopted as per PPRA rules (amended up to date).

Manager Legal
Punjab Energy Efficiency & Conservation Agency(PEECA),
Energy Department,
48-A, Block CII, Ghalib Road Gulberg III, Lahore, Pakistan
Phone: +92- 42-99268362-2

Email: peeca.qu@energy.punjab.gov.pk

APPLICATION

Subject: TENDER FOR PROCUREMENT OF IT EQUIPMENT, STATIONARY AND HIRE OF SERVICES

1.)	NAME OF FIRM:
2.)	OWNER OF FIRM:
3.)	CNIC:
4.)	NTN:
5.)	IS AFFIDAVIT ATTACHED?:
6.)	CONTACT NO:
7.)	E-MAIL:
8.)	OFFICE ADDRESS:

INSTRUCTIONS TO BIDDERS

- i. A bidder should quote items according to the specifications given in the requirement schedule.
- ii. The Committee may reject any proposal which does not conform to the specified requirements given in the Specifications/Requirement Schedule.
- iii. During the technical evaluation no amendments in the technical proposal shall be permitted.
- iv. The Procurement Committee may ask bidder(s) for explanation of any item/information given in bidder's proposals.
- v. The bids shall be submitted through EPADS.
- vi. The bids shall be opened publicly at a time and date mentioned in the advertisement on online system E-PADS.
- vii. The bidders may be asked to provide samples to check the quality.
- viii. Any erasing / cutting / crossing etc. appearing in the offer must be properly signed by the person signing the tender. Moreover, all pages to the tender must also be properly signed and stamped. An offer with any overwriting shall in no circumstances be accepted.
- ix. There will be 2 % bid security in the form of CDR for the total amount of purchase order which will remain in the custody of the Client till the award of the Contract Agreement. **The Original Bid Security must be submitted before the opening of Bids otherwise; the bid will be considered non-responsive.**
- x. Performance Security will be furnished by the successful bidder 5% of the contract price.
- xi. The bidders are expected to examine the bidding documents / tender notice, including all instructions, terms & conditions, specifications etc. Failure to furnish all information / documents or submission of a bid not substantially responsive to the bidding documents / tender notice in any aspect shall result in the rejection of the bid.
- xii. Companies should mention company profile and past relevant experience.
- xiii. The Client reserves the right to reject all the proposals submitted in response to this tender notice prior to acceptance.
- xiv. The Tender Notice and Bidding Documents are available on website of EPADS, PEECA and on PPRA website. The bidders may be disqualified / blacklisted as per PPRA Rules 2014 (amended up to date) upon violating any of the terms and conditions.
- xv. The Goods must be delivered as per the requirements of the Client at PEECA's office after issuance of Purchase Order/Notification of Award.
- xvi. In evaluating and computing the financial bids, the successful bidder will be determined by adjusting the bid price by making any correction for any arithmetic errors as follows:
 - a. Where there is a discrepancy between amounts in figures and in words, the amount in words shall govern;
 - b. where is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern;

- c. If the Client refuses to accept the correction, the Bid will be rejected.
- xvii. No Bid shall be modified after the deadline for submission of Bid.
- xviii. The prices should be quoted in the local currency i.e. Pak Rupees (PKR), and should be inclusive of all applicable taxes and supply charges.
- xix. The bid price shall remain valid for a period of **thirty (30)** calendar days counted from the date of submission of the Bid. The Client may request the bidder to extend the period of validity for a specified additional period. The Client's request and the bidders' response(s) shall be made in writing. A bidder may refuse the request for extension of Bid validity in which case it may withdraw its bid without any penalty. A bidder agreeing to the request will not be required or permitted to otherwise modify its Bid.
- xx. The bidders are requested to give their best and final prices as no negotiations shall take place.
- xxi. The Client, reserves the right to increase or decrease the quantities of supplies. (Quantities can be increased or decreased by 15% of the original quantity).

TERMS & CONDITIONS

1. The successful bidder/bidders shall provide/deliver the Goods at PEECA's premises after issuance of the Purchase/Work Order as per the requirement. For the execution of the Contract, the stamp duty shall be payable by the successful bidder.
2. Quality test of food items shall be conducted, as per the requirement of the Client from random samples. The cost of the test shall be borne by the successful bidder. In the event that the quality is found to be unsatisfactory and not as per the specifications, the bidder shall pay a penalty of PKR 10,000/- (Pakistani rupees ten thousand) per item along with the replacement of the item.
3. The Client reserves the rights to terminate the Contract at any time and re-tender any LOT or all the LOTS in case of poor quality of items or inefficient services.
4. If the successful bidder at any time during the Contract intends to terminate the contract, it shall service a two months' Notice at the minimum along with reason (s) which may be considered by the Client on reasonable grounds.
5. The Bids must be Submitted through E- Pak Acquisition Disposal System (EPADS) <https://eprocure.gov.pk/#/supplier/registration>.
6. Bids shall be opened on the same time and day mentioned on the advertisement.
7. The Procurement Committee shall evaluate the technical proposal in a manner prescribed herein before, without reference to the price as per approved specification.
8. The Tender process adopted is "Single Stage-Single Envelope Procedure" as per Punjab Procurement Rules, 2014 (amended up to date). The bid shall comprise of a single envelope for each LOT.

BID PROPOSAL:

Details to be furnished in the proposal:

- a) Covering Letter.
- b) Tender Documents of Proposal.
- c) Copies of Sales Tax and Income Tax Certificate and last Income Tax return.
- d) Check List duly filled, signed and stamped by authorized representative.
- e) Affidavits on original stamp paper / company letter head for completion of services.
- f) Specifications as per requirements on bidder's Letter Head mentioning full details. The Bid should contain only one Brand/Model/Make for each item (where applicable). No alternate options for one item.
- g) Bank Statement for last One Year.
- h) Authority letter in case a representative of the Firm/Company is nominated to participate in the bidding process.
- i) The bid should contain individual rates of all items and a grand total of each LOT must be given in the bid separately if applying for more than one LOT.
- j) Price Schedule.
- k) Bid Security LOT wise if a bidder wants to apply for more than one LOT should be attached with the bid proposal.

EVALUATION CRITERIA
(Relevant documents must be attached)

TENDER ELIGIBILITY/MANDATORY PARAMETERS

An eligible bidder/tenderer is one who:

- i. Has a valid registration certificate for Sales Tax and Income Tax with active NTN Number/active taxpayer by FBR.
- ii. Has deposited bid security LOT wise if applying for more than One (01) LOT.
- iii. Provides an Affidavit on original Stamp Paper of PKR 100/- undertaking that their Firm/Company has not been blacklisted by any Government Department/Organization.

EVALUATION CRITERIA

- i. Technical bids shall be evaluated LOT wise on the basis of specifications mentioned in the requirement/specification schedule as per **Punjab Pure Food Regulations 2018 (amended up to date)** and the terms and conditions mentioned in the Tender Eligibility.
- ii. The Contract shall be valid up to a Term of **30th June, 2025** extendable for a period of June 2026 on satisfactory performance and subject to allocation of budget by the Finance Department. Any such extension of the Term shall be on the previously agreed rates. The rates should be inclusive of all applicable taxes and transport charges incurred during the supply of food, stationery and other items. There shall be no any hidden charges.
- iii. Lowest Evaluated Price per LOT.
- iv. The contract agreement will be done lot wise with whom who have submitted the lowest price for each lot.
- v. Details of office items along with specifications where required and quantities LOT-wise.

LOT-1- STATIONARY		
Sr. No.	Description	Quantity
1	Paper Rim A4 Size (80 Gramms)	400 Rim
2	Paper Legal Size (80 Gramms)	100 Rim
3	Gel Pen	50 Boxes
4	Ball Point	50 Boxes
5	Hard Files with ring clip	300 Pieces
6	Stapler Pins	40 Box
7	PEECA Card Files	2000 Pieces
8	Calculators Large	25 Pieces
9	Writing Pads A4 size	100 Pieces
10	Ring Diaries	150 Pieces
11	High Lighter	20 Boxes
12	Binding Machine	1 Piece
13	Scotch Tape	32 Pieces
14	Gum Sticks	80 Pieces
15	Large Punch Machine	1 Piece
16	Whitener	70 Pieces
17	Stamper Heavy Duty	1 Piescs
18	Paper Flags	200 Packets
19	Sticky Notes	150 Packets
20	Stapler Normal Size	50

LOT-2-PURCHASE OF IT EQUIPMENT				
SR. #	ITEM	Qty	SPECIFICATION	
1	Printer (Black & White)	3	Print Resolution Technologies	HP Fast Res. 1200, HP Pro Res. 1200, Economode
			Print speed black (ISO, A4)	Up to 40 ppm
			Print speed	Prints up to 42/40 ppm
			Functions	Print, copy, scan, fax
			Duplex printing	Automatic (default)
			Duty cycle (monthly, A4)	Up to 80,000 page
			Printer smart software features	Auto duplex and booklet printing, N-up printing, collation, watermarks, install printer driver only, Economode for toner savings, accepts a variety of paper sizes and types
			Scanner advanced features	Copy preview
			Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; EcoSmart black toner
			Supplies feature	HP Jet Intelligence Cartridge
			Connectivity Standard	1 Hi-Speed USB 2.0; 1 rear host USB; 1 Front USB port; Gigabit Ethernet LAN 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n / 2.4 / 5 GHZ Wi-Fi radio + BLE
			Network Compatibility	Yes, via built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover
				Ethernet; Authentication via 802.1X
			Mobile Printing Compatibility	HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing;

			Network protocols, supported	TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Apple AirPrint™, Mopria, IPP Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Cong: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6), SSL Security and Certificate management; Management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download
			Compatible Operation System	Windows 11; Windows 10; Windows 7; Windows Client OS; Android; iOS; Mobile OS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; Chrome OS
			Technical features	ADF; AirPrint; Automatic two-sided printing; Compact size; ENERGY STAR®; Fast First Page Out; Ethernet; HP Auto-On/Auto-Off; JetIntelligence Toners; Private Print via PIN; Professional print quality; Scan-to-cloud; Scan-to-email; Scan-to-folder; Touchscreen; Walk-up USB (doc, ppt, pdf, jpg); Wireless Direct; Wireless
			Copy speed (black, normal quality, A4)	Up to 40 cpm
			Copy speed black duplex (A4)	Up to 34 cpm
			Faxing	Yes
			Scan Speed Normal A4	Up to 29 ppm/46 ipm (b&w), up to 20 ppm/34 ipm (color)
			Scan File Format	PDF, JPG, TIFF
			Scan input Modes	Front-panel scan, copy, email, or le buttons; HP Scan software; and user application via TWAIN or WIA

			Scan technology	Contact Image Sensor (CIS)
			Scanner type	Flatbed, ADF
			Weight	12.6kg
			Power consumption	510 watts (active printing), 7.5 watts (ready), 0.9 watts (sleep), 0.9 watts (Auto Off/Wake on LAN, enabled at shipment), 0.06 watts (Auto- off/Manual-on), 0.06 (Manual Off)
			Power supply type	Internal (Built-in) power supply
			Warranty	1 Year
2	Laptop (with bags)	6	Brand	Hp/Dell
			Generation	13th Generation
			Processor Type	13th Gen Core i5 1335u Raptor Lake Processor (12 MB Intel Smart Cache)
			Processor Speed	1.3 GHz Boost up to 4.6 GHz (Total Cores 10, # of Performance-cores 2, # of Efficient-cores 8, Total Threads 12)
			Installed RAM	16 GB
			Type of memory	DDR4-3200 MHz RAM
			Hard drive size	512 GB SSD
			Optical Drive	Optional
			Graphic Series	Intel Iris Xe Graphics
			Type of graphics memory	Shared
			Graphics processor	Intel
			Backlight	LED
			Screen size	15.6" diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC
			Screen surface	15.6" diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC
			Screen resolution	1920 x 1080
			Color	Silver
			RAM	16 GB

		Operating System	DOS
		Weight	1.52 KG
		Numeric keyboard	full-size keyboard with numeric keypad
		Bluetooth	Bluetooth® 5.3 wireless card
		Wireless/Wifi	Yes
		Type	Realtek Wi-Fi 6 RTL8852BE (2x2)
		Condition	New
		USB	1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 AC power; 1.4b; 1 stereo headphone/microphone combo jack
		HDMI	Yes
		Camera	720p HD camera
		Operating system (Primary)	DOS
		Warranty	1 Year Local

LOT-3- PURCHASE OF COMPUTER STATIONERY				
SR. #	ITEM	Qty	SPECIFICATION	
1	External Hard drive	6	Capacity : 1TB Connectivity : USB 3.0 Size : 2.5 inches Compatible: Laptop, Desktop Features: Shock resistance	
2	Mouse (Wired)	10	Optical Sensor	LED Technology
			Resolution	1200 dpi atleast
			Connectivity	Wired, USB
			Compatible Operation System	Windows 7, Windows 8, Windows 10, Windows 11, Mac OS
3	Keyboard (Wired)	10	Color	Black
			LED indicator	Caps lock; Num lock; Mic mute
			Keyboard type	Compact with numpad; 2-zone layout
			Connectivity	Wired, USB
			Compatible Operating Systems	Windows 7, Windows 8, Windows 10, Windows 11, Mac OS

4	Mouse (Wireless)	5	Connection Type: 2.4GHz wireless connection Wireless range: 10 meters Connect / Power: Yes, on/off switch Battery Details: 1 x AA Battery life: 18 months* *Battery life may vary based on user and computing DPI (Min/Max): 1000± Sensor technology: Logitech Advanced Optical Tracking Sensor resolution: 1200 dpi atleast Scroll Wheel: Yes, 2D, optical Number of buttons: 3 Standard and Special Buttons: Middle click	
5	C type to HDMI Convertor	2	* Transmits video signals from sources supporting USB-C DisplayPort *Supports UHD resolutions up to 4K @ 60 Hz for crystal-clear video *USB-C PD 3.0 port supports 20V 3A (60W) power output for charging host device *Supports USB 3.1 Gen 1 speeds up to 5 Gbps to ensure fast data transfers *Reversible USB-C plug connects in either direction for immediate use	
6	Power Supply for HP Desktop Pro Desk 400 G3 Ci7 (6th Gen)	7	*AC Input = 200-240v-/3A, 50-60 Hz *Max output power = 180w @ 50 deg C *Model : D13-180N1A	
7	Hard Disk 2 TB (SATA) for Desktop	2	Compatibility	Compatible with all type of desktop systems
			Transfer rate	up to 6 Gb/s
			Hard disk drive speed	7200 rpm
			Storage controller	SATA

8	Hard Disk 256 GB (SSD) for Desktop with caddy	15	*Capacity 256GB *Interface 2.5" SATA III (6Gb/s) *Read Speed 550MB/s *Write Speed 520MB/s
9	RAM 4 GB DDR4 for Desktop HP Pro Desk 400	15	Compatible with HP Desktop Prodesk 400 G3

LoT-4- Hire of services

Punjab Energy Efficiency & Conservation Agency intends to hire services of Firms/Service Providers for **HIRING OF VEHICLES ON RENT** under scheme titled CM Program for Solarization of Agricultural Tube wells in Punjab. All the vehicles must be in excellent condition. Vehicles provided must be registered and Insured.

Sr. No	Name & Description of Rental Vehicles	Quantity
1	Car1300 cc	01
2	Car 1000 cc	01

7. Other terms & conditions

- a) Payment will be made on monthly basis.
- b) The Firms/Service providers must submit their best possible lowest rates.
- c) The prices should be quoted in Pak rupees with all applicable government taxes (such as GST/Income tax and are considered final).
- d) All type of major maintenance will be the responsibility of the service provider.
- e) The inspection committee will inspect and check the vehicles at the time of delivery of vehicles and payment will be made on satisfactory report of vehicles.
- f) In case of any dispute regarding quality and specification the decision of PEECA shall be final and binding.
- g) In case of repair, if the vehicle takes more than one day the firm/service provider shall provide alternate similar vehicle on urgent basis without any delay.
- h) The payment shall be made through cross cheque. No advance payment shall be made.

SPECIFICATIONS

1. The successful bidder shall get the sample approved from the Client within two (2) days of issuance of Purchase/Work Order.
2. All items shall be as per approved samples.
3. The successful bidder shall deliver the ordered quantity at PEECA's office as per the delivery schedule mentioned in Purchase/Work Order.
4. Any delays in the delivery shall be subject to a penalty up to 10% of the Purchase/Work Order.
5. The Bid Security or Performance Security (as the case may be) shall be forfeited in the case of non-compliance to the terms, conditions and requirements of the Client.
6. All costs involved in the supply at PEECA's office shall be borne by the successful bidder.

PROCUREMENT OF OFFICE SUPPLIES

Price Schedule (Financial Bid LOT wise)

LOT-1-Stationary				
Sr. No.	Description	Quantity	Unit Price	Total Amount including all applicable taxes
1	Paper Rim A4 Size (80 Gramms)	400 Rim		
2	Paper Legal Size (80 Gramms)	100 Rim		
3	Gel Pen	50 Boxes		
4	Ball Point	50 Boxes		
5	Hard Files with ring clip	300 Pieces		
6	Stapler Pins	40 Box		
7	PEECA Card Files	2000 Pieces		
8	Calculators Large	25 Pieces		
9	Writing Pads A4 size	100 Pieces		
10	Ring Diaries	150 Pieces		
11	High Lighter	20 Boxes		
12	Binding Machine	1 Piece		
13	Scotch Tape	32 Pieces		
14	Gum Sticks	80 Pieces		
15	Large Punch Machine	1 Piece		
16	Whitener	70 Pieces		
17	Sampler Heavy Duty	1 Piece		
18	Paper Flags	200 Packets		
19	Sticky Notes	150 Packets		
20	Stapler Normal Size	50		
Total Amount including all applicable taxes				

PROCUREMENT OF OFFICE SUPPLIES

LOT-2-PURCHASE OF IT EQUIPMENT

SR. #	ITEM	Qty	SPECIFICATION		Unit Price	Total Amount including all applicable taxes
1	Printer (Black & White)	3	Print Resolution Technologies	HP Fast Res. 1200, HP Pro Res. 1200, Economode		
			Print speed black (ISO, A4)	Up to 40 ppm		
			Print speed	Prints up to 42/40 ppm		
			Functions	Print, copy, scan, fax		
			Duplex printing	Automatic (default)		
			Duty cycle (monthly, A4)	Up to 80,000 page		
			Printer smart software features	Auto duplex and booklet printing, N-up printing, collation, watermarks, install printer driver only, Economode for toner savings, accepts a variety of paper sizes and types		
			Scanner advanced features	Copy preview		
			Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; EcoSmart black toner		
			Supplies feature	HP Jet Intelligence Cartridge		

			Connectivity Standard	1 Hi-Speed USB 2.0; 1 rear host USB; 1 Front USB port; Gigabit Ethernet LAN 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n / 2.4 / 5 GHz Wi-Fi radio + BLE		
			Network Compatibility	Yes, via built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover		
				Ethernet; Authentication via 802.1X		
			Mobile Printing Compatibility	HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing;		
			Network protocols, supported	TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Apple AirPrint™, Mopria, IPP Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Cong: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6), SSL Security and Certificate management; Management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download		

			Compatible Operation System	Windows 11; Windows 10; Windows 7; Windows Client OS; Android; iOS; Mobile OS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; Chrome OS		
			Technical features	ADF; AirPrint; Automatic two-sided printing; Compact size; ENERGY STAR®; Fast First Page Out; Ethernet; HP Auto-On/Auto-Off; JetIntelligence Toners; Private Print via PIN; Professional print quality; Scan-to-cloud; Scan-to-email; Scan-to-folder; Touchscreen; Walk-up USB (doc, ppt, pdf, jpg); Wireless Direct; Wireless		
			Copy speed (black, normal quality, A4)	Up to 40 cpm		
			Copy speed black duplex (A4)	Up to 34 cpm		
			Faxing	Yes		
			Scan Speed Normal A4	Up to 29 ppm/46 ipm (b&w), up to 20 ppm/34 ipm (color)		
			Scan File Format	PDF, JPG, TIFF		

			Scan input Modes	Front-panel scan, copy, email, or le buttons; HP Scan software; and user application via TWAIN or WIA		
			Scan technology	Contact Image Sensor (CIS)		
			Scanner type	Flatbed, ADF		
			Weight	12.6kg		
			Power consumption	510 watts (active printing), 7.5 watts (ready), 0.9 watts (sleep), 0.9 watts (Auto Off/Wake on LAN, enabled at shipment), 0.06 watts (Auto-off/Manual-on), 0.06 (Manual Off)		
			Power supply type	Internal (Built-in) power supply		
			Warranty	1 Year		
2	Laptop (with bags)	6	Brand	Hp/Dell		
			Generation	13th Generation		
			Processor Type	13th Gen Core i5 1335u Raptor Lake Processor (12 MB Intel Smart Cache)		
			Processor Speed	1.3 GHz Boost up to 4.6 GHz (Total Cores 10, # of Performance-cores 2, # of Efficient-cores 8, Total Threads 12)		
			Installed RAM	16 GB		
			Type of memory	DDR4-3200 MHz RAM		

		Hard drive size	512 GB SSD		
		Optical Drive	Optional		
		Graphic Series	Intel Iris Xe Graphics		
		Type of graphics memory	Shared		
		Graphics processor	Intel		
		Backlight	LED		
		Screen size	15.6" diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC		
		Screen surface	15.6" diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC		
		Screen resolution	1920 x 1080		
		Color	Silver		
		RAM	16 GB		
		Operating System	DOS		
		Weight	1.52 KG		
		Numeric keyboard	full-size keyboard with numeric keypad		
		Bluetooth	Bluetooth® 5.3 wireless card		
		Wireless/Wifi	Yes		
		Type	Realtek Wi-Fi 6 RTL8852BE (2x2)		
		Condition	New		
		USB	1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling		

				rate; 1 AC power; 1.4b; 1 stereo headphone/microphone combo jack		
			HDMI	Yes		
			Camera	720p HD camera		
			Operating system (Primary)	DOS		
			Warranty	1 Year Local		
Total Amount (including all applicable taxes)						

PROCUREMENT OF OFFICE SUPPLIES

LOT-3- PURCHASE OF COMPUTER STATIONERY

SR. #	ITEM	Quantity	SPECIFICATION		Unit Price	Total Amount including all applicable taxes
1	External Hard drive	6	Capacity : 1TB Connectivity : USB 3.0 Size : 2.5 inches Compatible: Laptop, Desktop Features: Shock resistance			
2	Mouse (Wired)	10	Optical Sensor	LED Technology		
			Resolution	1200 dpi atleast		
			Connectivity	Wired, USB		
			Compatible Operation System	Windows 7, Windows 8, Windows 10, Windows 11, Mac OS		
3	Keyboard (Wired)	10	Color	Black		
			LED indicator	Caps lock; Num lock; Mic mute		
			Keyboard type	Compact with numpad; 2-zone layout		
			Connectivity	Wired, USB		
			Compatible Operating Systems	Windows 7, Windows 8, Windows 10, Windows 11, Mac OS		

4	Mouse (Wireless)	5	Connection Type: 2.4GHz wireless connection Wireless range: 10 meters Connect / Power: Yes, on/off switch Battery Details: 1 x AA Battery life: 18 months* *Battery life may vary based on user and computing DPI (Min/Max): 1000± Sensor technology: Logitech Advanced Optical Tracking Sensor resolution: 1200 dpi atleast Scroll Wheel: Yes, 2D, optical Number of buttons: 3 Standard and Special Buttons: Middle click			
5	C type to HDMI Converter	2	* Transmits video signals from sources supporting USB-C DisplayPort *Supports UHD resolutions up to 4K @ 60 Hz for crystal-clear video *USB-C PD 3.0 port supports 20V 3A (60W) power output for charging host device *Supports USB 3.1 Gen 1 speeds up to 5 Gbps to ensure fast data transfers *Reversible USB-C plug connects in either direction for immediate use			
6	Power Supply for HP Desktop Pro Desk 400 G3 Ci7 (6th Gen)	7	*AC Input = 200-240v-/3A, 50-60 Hz *Max output power = 180w @ 50 deg C model : D13-180N1A			
7	Hard Disk	2	Compatibility	Compatible with all type of desktop systems		

	2 TB (SATA) for Desktop		Transfer rate	up to 6 Gb/s		
			Hard disk drive speed	7200 rpm		
			Storage controller	SATA		
8	Hard Disk 256 GB (SSD) for Desktop with caddy	15	*Capacity 256GB *Interface 2.5” SATA III (6Gb/s) *Read Speed 550MB/s *Write Speed 520MB/s			
9	RAM 4 GB DDR4 for Desktop HP Pro Desk 400	15	Compatible with HP Desktop Prodesk 400 G3			
TOTAL AMOUNT WITH TAX						

LoT-4- Hire of services

Punjab Energy Efficiency & Conservation Agency intends to hire services of Firms/Service Providers for **HIRING OF VEHICLES ON RENT** under scheme titled CM Program for Solarization of Agricultural Tube wells in Punjab. All the vehicles must be in excellent condition. Vehicles provided must be registered and Insured.

Sr. No	Name & Description of Rental Vehicles	Quantity	Per month rental including all applicable taxes
1	Car1300 cc	01	
2	Car 1000 cc	01	
Total rental including applicable taxes			

NOTE:

1. The Bidder shall quote its price for all of the above items for each lot
2. Evaluation shall be done on the lowest rates of each LOT and the contract shall be awarded accordingly.
3. A blank or partially/ conditionally filled Bid Price Schedule shall be considered as non- responsive.