

Office of the Executive Engineer, Electrical Division No.1, HPPWD, Shimla-9

Web. [www.hppwd.gov.in](http://www.hppwd.gov.in) E-mail: [ee-eled1-hp@nic.in](mailto:ee-eled1-hp@nic.in) Phone/Fax No.0177-2621398

No. PW-ED-AB – Tender /2025-26 - 9495-97

Dated:- 11-3-2026

To

✓ The Executive Engineer (IT)  
Nirman Bhawan HPPWD  
Shimla-2.

Subject:-

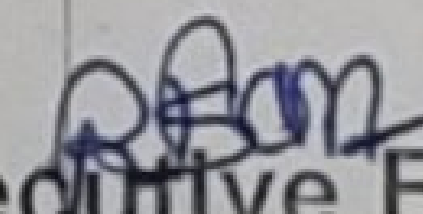
Publication of Tender Notice.

Sir,

\*Jai Hind\*

Enclosed please find herewith the tender notice of works as given in the notice Inviting Tender No. PW-ED-II-GA. Tender/2024-25-6003-10 dated 29-01-2025 for uploading on department website as per Notification vide Secy. (PW) to Govt. of Himachal Pradesh Letter No. PBW (B) A (3) 1/2024 dated 03.01.2024 as the works mentioned in the tender Notice are urgent in nature and public interest.

D.A:- As above

  
Executive Engineer,  
Electrical Division No-I,  
HPPWD, Kasumpti, Shimla-9

1. Copy to the Superintending Engineer, Electrical Circle, Shimla for information please.
2. Copy to the Computer cell O/O the Engineer-in-Chief, HPPWD Shimla-2 for uploading the NIT on Departmental website.

Executive Engineer,  
Electrical Division No-I,  
HPPWD, Kasumpti, Shimla-9

**HIMACHAL PRADESH**  
**PUBLIC WORKS DEPARTMENT**

Sealed percentage rate tenders are hereby invited by the Executive Engineer, Electrical Division No. I HPPWD Shimla-9 in form No.6 & 8 on behalf of Governor of H.P. for the following works from the contractors of appropriate class enlisted with HPPWD (Electrical). The tenders shall be opened in the presence of contractors/firms or their authorized representative who wish to be present.

**TIME SCHEDULE OF TENDER**

- (i) Last date of receipt of application:  
(ii) Date of sale of tenders  
(iii) Last date of receipt of bids: -  
(iv) Date of bid opening: -

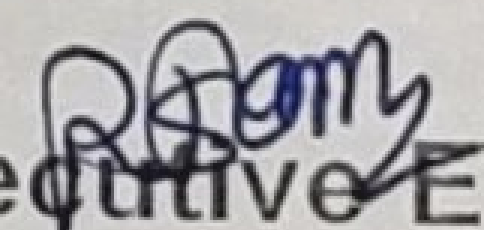
17.03.2026 Up to 1.00 P.M  
17.03.2026 Up to 2 PM to 5.00 PM  
18.03.2026 Up to 10.30 A.M  
18.03.2026 at 11.00 A.M

S. No.	Name of work	Estimated cost	Earnest money	Time	Cost of Tender	Eligible class of registration
1	C/O 50beded critical care cum trauma and integrated public health lab at civil hospital paonta Sahib Distt Sirmour H.P (Sh: Providing 1 no. all in one computer,UPS & printer)	Rs. 9600/-	1950/-	One Month	350/-	"specialized"
2	Construction of 100 Bedded Civil Hospital Building at Shillai District Sirmour H.P (Sh: - Providing Photocopier Machine in Electrical Division No. I office)	Rs. 93,017/-	1900/-	One Month	350/-	"specialized"
3	Repair and mainteance of Eelctrical Installations in Non residential building under ESD-II HPPWD Shimla (Sh: Providing photocopier machine in 1st Electrical Circle office)	Rs. 93,017/-	1900/-	One Month	350/-	"specialized"
4	Providing and Installation of 6 No. geysers in Staff Hostel (Academy Campus) at HP Judicial Academy Ghandhal, Shimla.	Rs. 94,915/-	1800/-	Two Months	350/-	D
5	Providing special repair/ Additional Alternation of E.I and Street Light in Bal Ashram at Tutikandi, Shimla.	Rs.99,726/-	2000/-	Two Months	350/-	"D"
6	Renovation of Kitchen, Bathrooms,Toilets in Set No. 09 at Jawahar Lal Nehru Vidhayak Sadan (MLA Hostel) at Vidhan Sabha Shimla -4 (SH:- Providing Special repair to E.I. Therein)	Ra. 98,828	2000/-	Fifteen days	350/-	"D"

It is to certify that the tender is being called on emergent nature in exigency of Public interest.

**TERMS AND CONDITIONS:-**

1. The earnest money in the shape of National Saving certificate. Time deposit account in any of the post office in HP/FDR or any Bank duly pledged in favor of Executive Engineer, Elect Division No I HPPWD Shimla-9 accompanied with the application for receipt of tender form along with cost of form.
2. The contractor/firm should possess the following documents (photo copy to be self attested with application for obtaining the tenders documents.
  - a) Latest enlistment/renewal orders with application for electrical works.
  - b) GST Number issued by the Sale Tax Department.
  - c) PAN (Permanent Account Number) issued by the Income Tax Department and copy of EPF issued from competent authority.
3. The Executive Engineer, Electrical Division No.I, HPPWD Shimla-9 reserves the right to reject any tender without assigning any reason(s)
4. The Cess charges @ 1% will be deducted from the gross amount of work done of the contractor.
5. The work will be completed by the contractor within the stipulated period.
6. The tender shall be issued to only those contractor/firms who are eligible suitable and competent.
7. The tender forms shall be issued to eligible contractors depending upon their past performance and work experience which shall be duly evaluated by the technical evaluation committee.
8. The contractor /firm having necessary documents and past adequate experience shall be preferred.
9. The contractor who has failed to start/complete the work already allotted in his favor within stipulated period shall not be issued tender forms.
10. A contractor enlisted in a particular class be eligible to tender for his own class and one step below
11. Only two number tender forms will be issued to the eligible contractor.
12. If any kind of holiday to be happened, the tender shall be opened on the next working day at 11.00 AM.
13. GST will be deducted as per rates fixed by the Government.

  
Executive Engineer,  
Electrical Division No. I,  
HPPWD, Kasumpti Shimla-9

**DRAFT SCHEDULE OF QUANTITY**

Estimated Cost Rs. :- 93017.00  
 Earnest Money Rs. :- 1900.00  
 Time:- Three Months

Name of work: Repair and maintenance of Electrical Installations in Non residential building under ESD-II HPPWD Shimla (Sh: Providing photocopier machine in 1st Electrical Circle office)

Sl. No.	Items of work	Quantity	Rate		Amount.
			In figures	In words	
1	Supplying, installation, testing and commissioning of multi functions photocopier machine having following specifications	1 each	93017	Rupees Ninety Three Thousand Seventeen Only	93017.00
1.1	<b>Functionality</b>				
	Print / Copy / Scan / Email				
	Network-enabled multifunction device				
1.2	<b>Printing &amp; Copying</b>				
	Type: Monochrome (Black & White)				
	Print / Copy Speed: Minimum 25 pages per minute (A4)				
	First Copy Out Time: ≤ 7 seconds				
	Print Resolution: Minimum 1200 × 1200 dpi				
	Copy Resolution: Minimum 600 × 600 dpi				
	Automatic Duplex Printing & Copying: Yes				
1.3	<b>Paper Handling</b>				
	Paper Sizes Supported: A5 to A3 (including A4, A3, and custom sizes)				
	Standard Paper Capacity: Minimum 600 sheets				
	Output Tray Capacity: Minimum 250 sheets				
	Automatic Document Feeder (ADF): Duplex ADF, minimum 100 sheets				
1.4	<b>Scanning</b>				
	Scanner Type: Flatbed with Duplex ADF				
	Capability Black-and-white and color scanning				
	Scan Resolution: Minimum 600 × 600 dpi				
	Scan Destinations: Email, USB, Network Folder (SMB/FTP)				
	Concurrency Scan while the system is printing copy or network print jobs, or while it is transferring scan to network or fax jobs				
	Maximum Scan Area Platen: 11.7 x 17 in./297 x 431.8 mm				
	Document Feeder: 11.7 x 17 in./297 x 431.8 mm				
	File Formats JPG				
	TIFF (single and multi-page)				
	PDF (single and multi-page)				
	Searchable PDF via Optical Character Recognition (OCR)				
	Password-protected PDF				
	Linearized PDF (set via embedded web server) and PDF/A				
	Supported Scan Destinations Scan to Home				
	Scan to USB				
	Scan to Email				
	Scan to Network (Browse FTP or Browse SMB)				
	Note: Amount to the tune ₹25000 shall be deducted on account of buyback of old photocopier machine,				

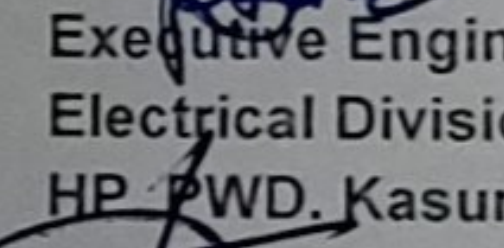
1.5	<b>Power Consumption</b>				
	Printing 25 ppm = 0.39 kWh or less; 30 ppm = 0.48 kWh or less; 35 ppm = 0.57 kWh or less				
	Standby Mode ; For 220V: 94 watts or less				
	Sleep Mode 0.4 watts or less				
1.6	<b>Operating Environment</b>				
	Required Temperature				
	Range (Storage) 32° to 95° F (0° to 35° C)				
	Required Temperature				
	Range (Operating) 50 to 90° F (10 to 32° C)				
	Required Relative Humidity 10% to 85%				
	Sound Power Levels Printing: 6.85 B(A) or less				
	• 25 ppm = 6.65 B(A); 30 ppm = 6.80 B(A); 35 ppm = 6.85 B(A)				
	Standby: 4.10 B(A) or less				
	• 25 ppm = 4.10 B(A); 30 ppm = 4.10 B(A); 35 ppm = 4.10 B(A)				
	Full System (including Finisher and HCF)				
	Printing: 25 ppm = 7.18 B(A); 30 ppm = 7.30 B(A); 35 ppm = 7.40 B(A)				
	Standby: 25 ppm = 4.10 B(A); 30 ppm = 4.10 B(A); 35 ppm = 4.10 B(A)				
	This shall also include on site installation as per user requirement, one year warranty, buyback of old machine, complete in all respects as required. Make: Xerox, Brother, Canon or as approved by Engineer-in-charge				
	Total:-				93017.00

**Conditions:-**

- i Rates should be quoted for all heights including all leads and lifts for internal and external works for all floor levels.
- ii Useful materials should be handed over to the Assistant Engineer Electrical Sub Division Nahan, otherwise credit for useful materials will be charged.
- iii Sample of all the material to be used on work shall be got approved from the Engineer-in-charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian standards.
- vi It is certify that the tender is being called on emergent nature in exigency of Public interest.

DNT No. 384.....for the year 2025-26 is duly approved amounting to Rs. ₹. 93,017.00 only.

Rupees Ninety Three Thousand Seventeen Only

  
Executive Engineer,  
Electrical Division No.I,  
HP PWD, Kasumpti, Shimla-9.

DRAFT SCHEDULE OF QUANTITY

EE

Estimated Cost Rs. :- 93017.00  
 Earnest Money Rs. :- 1900.00  
 Time:- One Months

Name of work: Construction of 100 Bedded Civil Hospital Building at Shillai District Sirmour H.P (Sh: Providing Photocopier Machine in Electrical Division No. I office)

Sl. No.	Items of work	Quantity	Rate		Amount.
			In figures	In words	
1	Supplying, installation, testing and commissioning of multi functions photocopier machine having following specifications	1.00 each	93017.00	Rupees Ninety Three Thousand Seventeen Only	93017.00
1.1	<b>Functionality</b>				
	Print / Copy / Scan / Email				
	Network-enabled multifunction device				
1.2	<b>Printing &amp; Copying</b>				
	Type: Monochrome (Black & White)				
	Print / Copy Speed: Minimum 25 pages per minute (A4)				
	First Copy Out Time: ≤ 7 seconds				
	Print Resolution: Minimum 1200 × 1200 dpi				
	Copy Resolution: Minimum 600 × 600 dpi				
	Automatic Duplex Printing & Copying: Yes				
1.3	<b>Paper Handling</b>				
	Paper Sizes Supported: A5 to A3 (including A4, A3, and custom sizes)				
	Standard Paper Capacity: Minimum 600 sheets				
	Output Tray Capacity: Minimum 250 sheets				
	Automatic Document Feeder (ADF): Duplex ADF, minimum 100 sheets				
1.4	<b>Scanning</b>				
	Scanner Type: Flatbed with Duplex ADF				
	Capability Black-and-white and color scanning				
	Scan Resolution: Minimum 600 × 600 dpi				
	Scan Destinations: Email, USB, Network Folder (SMB/FTP)				
	Concurrency Scan while the system is printing copy or network print jobs, or while it is transferring scan to				
	Maximum Scan Area Platen: 11.7 x 17 in./297 x 431.8 mm				
	Document Feeder: 11.7 x 17 in./297 x 431.8 mm				
	File Formats JPG				
	TIFF (single and multi-page)				
	Supported Scan Destinations Scan to Home				
	Scan to USB				
	Scan to Email				
	Scan to Network (Browse FTP or Browse SMB)				
	Note: Amount to the tune ₹25000 shall be deducted on account of buyback of old photocopier machine, including the charges of taking the machine from circle office.				
1.5	<b>Power Consumption</b>				
	Printing 25 ppm = 0.39 kWh or less; 30 ppm = 0.48 kWh or less; 35 ppm = 0.57 kWh or less				

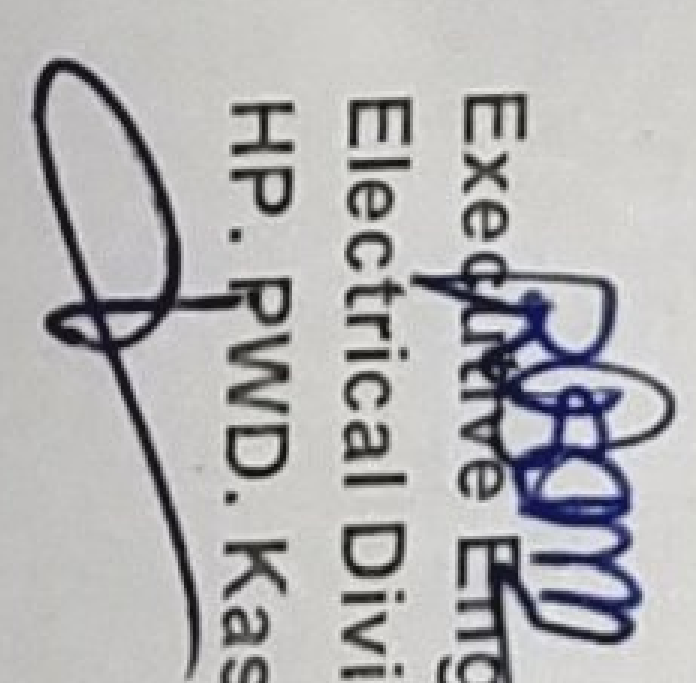
	Sleep Mode 0.4 watts or less							
1.6	Operating Environment							
	Required Temperature							
	Range (Storage) 32° to 95° F (0° to 35° C)							
	Required Temperature							
	Range (Operating) 50 to 90° F (10 to 32° C)							
	Required Relative Humidity 10% to 85%							
	Sound Power Levels Printing: 6.85 B(A) or less							
	• 25 ppm = 6.65 B(A); 30 ppm = 6.80 B(A); 35 ppm = 6.85 B(A)							
	Standby: 4.10 B(A) or less							
	• 25 ppm = 4.10 B(A); 30 ppm = 4.10 B(A); 35 ppm = 4.10 B(A)							
	Full System (including Finisher and HCF)							
	Printing: 25 ppm = 7.18 B(A); 30 ppm = 7.30 B(A); 35 ppm = 7.40 B(A)							
	Standby: 25 ppm = 4.10 B(A); 30 ppm = 4.10 B(A); 35 ppm = 4.10 B(A)							
	This shall also include on site installation as per user requirement, one year warranty, buyback of old machine, complete in all respects as required. Make: Xerox, Brother, Canon or as approved by Engineer-in-charge							
	Total:-							93017.00

DNIT No ... 385 ... for the year 2025-26 is duly approved amounting to Rs. ₹.

93,017.00 only.

Rupees Ninety Three Thousand Seventeen Only

- Conditions:-**
- i Rates should be quoted for all heights including all leads and lifts for internal and external works for all floor levels.
  - ii Useful materials should be handed over to the Assistant Engineer Electrical Sub Division Nahan HPPWD Nahana, otherwise credit for useful materials will be charged.
  - iii Sample of all the material to be used on work shall be got approved from the Engineer-in-charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of Indian standards.
  - vi It is certify that the tender is being called on emergent nature in exigency of Public interest.

  
 Executive Engineer,  
 Electrical Division No.1.  
 HP. PWD. Kasumpti, Shimla-9.

DRAFT SCHEDULE OF QUANTITY

*CE*

Estimated Cost Rs. :- 96000.00  
 Earnest Money Rs. :- 1950.00  
 Time:- One Months

Name of work: C/O 50beded critical care cum trauma and integrated public health lab at civil hospital paonta Sahib Distt Sirmour H.P (Sh: Providing 1 no. all in one computer, UPS & printer )

Sl. No.	Items of work	Quantity		Rate		Amount.
				In figures	In words	
1.00	Supply, installation, testing and commissioning of all in one Computer system having following features, an Intel Core i5-14500 14th Gen processor (5 Cores, 16-20 threads, 20-24 MB cache, 35-65 W) in a Mini-PC/SFF form-factor with Intel 0670 chipset and Windows 11 Pro 64-bit preloaded. It includes 8 GB DDR5, 4800 MHz RAM (expandable to 64 GB), 512 GB NVMe SSD, and Intel UHD Graphics 730. Security is TPM 2.0. Connectivity includes USB 3.2, USB 2.0, USB-C, HDMI, DisplayPort, audio ports, Gigabit LAN, Wi-Fi 6E, and Bluetooth 5.3. The system comes with a same-brand keyboard, a 1x2W speaker, 23.8" HD+ anti-glare monitor. Features include HP Support Assistant, Smart Support Secure Erase, Sure Admin, Surestart, Tamper Lock, eco-friendly materials, and high-efficiency power supply. Three-year onsite warranty included. Complete in all respects as required. Make: Dell, HP Accer or as approved by Engineer-in-charge.	1.00	each	72000.00	Rupees Seventy Two Thousand Only	72000.00
2.00	Supply, installation, testing and commissioning of 600VA OFFLINE UPS System or higher with single battery having following specifications Capacity in VA- Min. 600VA or better, Capacity in Watts-360 Watt, inverter Device- MOSFET, Rated Output Voltage-230 V (1-Phase), Rated Output Current-2.8 A at 0.6 p.f., Input Voltage Range-160-270 VAC, Input Frequency Range-50 Hz ± 6%, No. of phases-1-Phase, Voltage Regulation (Mains Mode)- 230 V ± 6% to 8%, Waveform -Quasi sine wave, Power Factor -0.60 or better, Output Freq. Regulation (inverter mode) -50 Hz ± 0.5%, Overall Efficiency - >85%, Inverter Capacity -60%, Cold start 2 feature - Required, Charger Capacity - Min. 1Amp, Overload Capacity -110% (for 30 sec), Batteries-for Single PC Load, Quality Standards - ISO-9001-2000 Certified Safety Standards, BIS Certification, Software/ Interface - Software Option/ RS 232 port/ DB-9 Port(OPTIONAL) Warranty- Three years onsite warranty on UPS and batteries & Compatibility- UPS is compatible to Li-ion batteries as external bank, but Li-ion batteries cannot be position inside the 600VA UPS chassis complete in all respects as required. Make: Numeric, Delta, Emerson or as approved by Engineer in charge.	1.00	each	3000.00	Rupees Three Thousand Only	3000.00

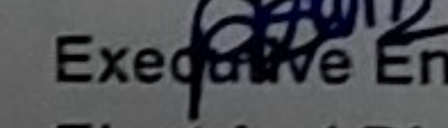
3.00	Supply, installation, testing and commissioning of multi function printer with following specifications Print technology Laser Print speed Black (A4, normal) Up to 20 ppm First page out Black (A4, ready): As fast as 8.3 sec ; Black (A4, sleep): As fast as 18 sec (15 min) Print resolution Black (best): Up to 1,200 x 1,200 dpi;Technology: ReCP Monthly duty cycle Up to 10,000 pages A4; Recommended monthly page volume: 100 to 2,000 Printer smart software features Manual duplex and booklet print, N-up printing, skip blank pages, poster print, watermarks Standard print languages SPL Print area Print margins Top: 5 mm Bottom: 5 mm, Left: 5 mm, Right: 5 mm; Maximum print area: 216 x 356 mm Duplex printing Manual (driver support provided) Copy Copy speed Black (A4): Up to 20 cpm Copier specifications Adjust Background; Auto-fit; Collation; Darkness control; ID Copy; Original Size; Original Type; reduce/enlarge; ; Maximum number of copies: Up to 99 copies; Reduce/Enlarge: 25 to 400% First copy out A4: As fast as 8.9 sec Scan Scan file format BMP; JPG; PDE; PNG; TIFF,Scanner specifications Scanner type: Flatbed; Scan technology: Contact Image Sensor (CIS); Scan input modes: Front-panel copy, HP MEP scan software, user application via TNAIN or WIA; Twain version: Version 1.9; Optical scan resolution: Up to 600 x 600 dpi,Digital sending Standard: PC Scan complete with all necessary connections as required. Make:HP,Canon,Brother or as approved by Engineer-in-charge.	1.00	each	21000.00	Rupees Twenty One Thousand Only	21000.00
Total:-						96000.00

**Conditions:-**

- i Rates should be quoted for all heights including all leads and lifts for internal and external works for all floor levels.
- ii Useful materials should be handed over to the Assistant Engineer Electrical Sub Division Nahan, otherwise credit for useful materials will be charged.
- iii Sample of all the material to be used on work shall be got approved from the Engineer-in-charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian standards.
- vi It is certify that the tender is being called on emergentnature in exigency of Public interest.

DNIT No ...383.....for the year 2025-26 is duly approved amounting to Rs. ₹. 96,00.00 only.

Rupees Ninety Six Thousand Only

  
Executive Engineer,  
Electrical Division No.I.

HP, PWD, Kasumpti, Shimla-9.

## DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs.94,916/-Only

Earnest Money Rs.1900/-Only

Time Allowed:-fifteen days

Name of Work:-Providing and Installation of 6 No. geysers in Staff Hostel (Academy Campus) at HP Judicial Academy Ghandhal, Shimla.

S.No.	DESCRIPTION	QTY	UNIT	Rate		AMNT
				In Words	In Figures	
1	Providing and installation of stationary storage type Electric water heater (Geyser) of various sizes with 8 bar pressure rating Five star BEE rating and safety valve installation by means of expansion-bolts with nuts and washers, including embedding of expansion-bolts in the wall, making good the damages, electrical connections, testing etc. complete as required:-					
1.01	25 Liter capacity water heater (Cat-A)	6	each	14683	fourteen Thousand six Hundred eighty-three Only	88098
2	Supply & Erection of LED long Luminaries PDC/CRCA housing complete in all respect to be installed on Surface with the help of Steel rawl plug etc. The fitting should be of Philips/ Wipro/ Bajaj/ Trilux/ Lighting Technology/ Crompton/ Havells/ Panasonic/ Jaquar make only. The job includes the cost of testing, commissioning and making connection with copper wire from adjacent light point, other petty material and labour etc. as required to complete the same to the entire satisfaction of EIC. Specification of LED fittings:					
	Wattage of LED fittings- As per following parameters					
	Total lumens of the LED fittings- as per individual fittings mention below					
	Body of fittings-CRCA steel sheet with opal acrylic diffuser/ Extruded al. Housing CRCA front frame opal diffuser/CRCA power coated housing with high efficiency translucent diffuser.					
	Operating voltage-150 V to 265 V, AC supply or better.					
	Input frequency-50 Hz + 1 Hz					
	Power factor-Minimum 0.95					
	Luminaire efficacy->100 lm/w					
	Color rendering index-CRI shall be 80 (minimum)					
	Working/ operating temperature-0 to + 45c or better					
	Color temperature-6000K to 6500K					
	Electronic Driver					
	Drive current (LED)-As per OEM.					
	Operating voltage-150 V to 265 V AC supply or better					

	Type of driver-Constant current output driver.					
	THD-Less than 10%					
	Surge Protection-2.5 KV minimum					
	Efficiency Driver->85%					
	Protection-Shall have under voltage and over voltage protection.					
	Guarantee of LED fittings including LED driver-2 years against manufacturing defect.					
	Fixture-Should comply with LM 79 test from NABL/UL lab.					
	LED Type/ Make/ Model-Power CREE/ OSRAM/ NICHIA/ Philips LUMILED with life more than 50,000 burning hours @70% lumen maintenance complying with LM 80 test report from the manufacturer.					
	Life of LED-50000 burning hours at 70% lumen maintenance					
2.01	Round LED Down Light Surface >2400 Lumens.	7	each	974	Nine Hundred seventy-four Only	6818
	TOTAL					94916

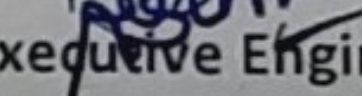
DNIT No.....386.....For the year 2025-26 is duly approved amounting to Rs 94,916/-Only

Useful materials should be handed over to the Assistant Engineer Electrical Sub Division No.1, Vidhan Sabha Shimla-4, otherwise credit for useful materials will be charged.

Sample of all the material to be used on work shall be got approved from the Engineer-in-charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian standards.

It is certify that the tender is being called on emergent nature in exigency of Public interest.

Rupees Ninety-four Thousand nine Hundred Sixteen Only

  
Executive Engineer  
Electrical Division No. 1  
HP.PWD Kasumpti, Shimla - 8

DRAFT SCHEDULE OF QUANTITY

**EE**

Estimated Cost Rs.99,726/-Only

Earnest Money Rs.2000/-Only

Time Allowed:-fifteen days

Name of Work:-Providing special repair/ Additional Alternation of E.I and Street Light in Bal Ashram at Tutikandi, Shimla.

S.No.	DESCRIPTION	QTY	UNIT	Rate		AMNT
				In Words	In Figures	
1	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.					
1.01	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	20	Meter	209	Two Hundred nine Only	4180
1.02	2 X 10 sq. mm + 1 X 6 sq. mm earth wire	6	Meter	558	Five Hundred fifty-eight Only	3348
2	Supplying and fixing metal box of 150mm X 75mm X 60mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 3 pin 5/6 A socket outlet and 5/6 A piano type switch; connections, painting etc. as required.	1	each	305	Three Hundred five Only	305
3	Supplying and fixing metal box of 180mm X 100mm X 60mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 6 pin 5/6 & 15/16 A socket outlet and 15/16 A piano type switch, connections, painting etc. as required.	1	each	441	Four Hundred forty-one Only	441
4	Supplying and fixing New Generation saving and enviromental friendly long life LED street light made up presure die cast aluminuim housing with high efficiency LED as lighting source and lens embedded PC cover having Bottom Opening separate driver compartment with IP66 protection and impact resistant of ik08etc. Suitable for 230-240 V 50 HZ complete in all respect including making connections, testing etc. as required.Make ,Twinkle, Jaquar ,Philips, Havells or as approved by Engineer-in-Charge.LED Street light fitting 40 W.	9	each	2658	Two Thousand six Hundred fifty-eight Only	23922
5	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
5.01	Single pole. Cat-A.	15	each	241	Two Hundred Fourty-one Only	3615

6	Supplying and fixing following rating, followings poles 10ka 240/415v 'C' curves miniature circuit braker suitable for inductive load of following poles in the exsisting MCB DB complete with connections, testing and commissioning etc. as required.					
6.01	MCB DP 50/63 A 'C' curve	4	each	1479	One Thousand Four Hundred Seventy Nine Only	5916
7	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)					
7.01	6 way, Double door	1	each	2187	Two Thousand one Hundred eighty-seven Only	2187
7.02	12 way, Double door	1	each	2300	Two Thousand three Hundred Only	2300
8	Supplying and fixing TP&N copper bus-bar chamber suitable for 415 volts capacity with 4 No. copper strip bus-bars each of length and x-section suitable for following-current carrying capacities, enclosure made of sheet steel having thickness of 1.6mm, dust protected, duly powder painted with detachable gland plate and other accessories including drilling holes on the board, making connections, earthing etc. as required.					
8.01	100 A Copper Busbar Chambers 15" (SS Enclosure)	1	each	8931	Eight Thousand nine Hundred Thirty-one Only	8931
9	Providing & Laying of one number aluminium conductor, PVC insulated and PVC sheathed armoured/ XLPE power cable, 1.1 KV grade of following sizes on wall surface as required.					0
9.01	Armoured cable 6 sq. mm (twin core)	87	Meter	212	Two Hundred twelve Only	18444
10	Supplying and fixing of following way, single pole and neutral sheet PVC Hencel Box, 240 volts, on surface / recess, complete with phosphatized and powder painted, including earthing etc. as required:-	9	each	1500	One Thousand Five Hundred Only	13500
11	Supplying and fixing of bracket with Single Arm for street light as required complete in all respect and as per the satisfaction of Engineer In Charge	5	each	750	Seven Hundred fifty Only	3750
12	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.					
12.01	S.P. 5/6 amps, one way Piano switch, ISI marked	22	each	41	Forty-one Only	.902

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13	Supplying and fixing PVC batten/ angle holder including connections etc. as required.	6	each	89	Eighty-nine Only	534
14	Supplying and fixing of following ordinary bulk head fitting with all accessories including making connections, testing etc. as required. Make:- Wipro, Havells, Philips, Panasonic or any other approved by Engineer-in-Charge.	7	each	875.00	Eight Hundred seventy-five Only	6125
15	Supplying and fixing of following sizes of medium class steel conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.					
15.01	25 mm	6.00	Meter	221.00	Two Hundred twenty-one Only	1326
	TOTAL					99726

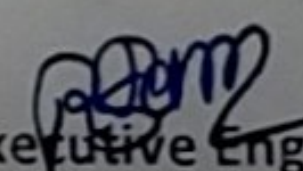
DNIT No. 387 For the year 2025-26 is duly approved amounting to Rs 99,726/-Only

Rupees Ninety -nine Thousand seven Hundred twenty-six Only

Useful materials should be handed over to the Assistant Engineer Electrical Sub Division No.I, Vidhan Sabha Shimla-4, otherwise credit for useful materials will be charged.

Sample of all the material to be used on work shall be got approved from the Engineer-in-charge in advance, before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian standards.

It is certify that the tender is being called on emergent nature in exigency of Public interest.

  
Executive Engineer  
Electrical Division No. 1  
HP.PWD Kasumpti, Shimla - 9

## DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs.98,828/-Only

Earnest Money Rs.2000/-Only

Time Allowed:-fifteen days

Name of Work:-Renovation of Kitchen,Bathrooms,Toilets in Set No. 09 at Jawahar Lal Nehru Vidhayak Sadan (MLA Hostel) at Vidhan Sabha Shimla -4 (SH:- Providing Special repair to E.I. Therein)

S.No.	DESCRIPTION	QTY	UNIT	Rate		AMNT
				In Words	In Figures	
1	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.					
1.01	Group B	24	each	1050	One Thousand Fifty Only	25200
2	Wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, 2 way piano type switch, phenolic laminated sheet, suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.					
2.01	Twin Control	3	each	1135	One Thousand one Hundred thirty-five Only	3405
3	Rewiring for light point/ fan point/exhaust fan point/call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable as earth wire in existing surface/ recessed steel conduit including dismantling as required					
3.01	Group B	9	each	535	Five Hundred thirty-five Only	4815
4	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 A modular socket outlet and 5/6 A modular switch, connections etc. as required.	11	each	431	Four Hundred thirty-one Only	4741
5	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required.	5	each	544	Five Hundred Forty Four Only	2720

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6	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 2 nos. 3 pin 5/6 A modular socket outlet and 2 nos. 5/6 A modular switch, connections etc. as required. (For light plugs to be used in non residential buildings).	2	each	639	Six Hundred thirty-nine Only	1278
7	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.					
7.01	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	36	meter	209	Two Hundred Nine Only	7524
7.02	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	29	meter	315	Three Hundred Fifteen Only	9135
7.03	2 X 10 sq. mm + 1 X 6 sq. mm earth wire	10	meter	558	Five Hundred Fifty Eight Only	5580
8	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required					
8.01	3 x 1.5 sq. mm	23	meter	93	ninety-three only	2139
8.02	3 x 4 sq. mm	15	meter	205	Two Hundred five Only	3075
8.03	4 x 4 sq. mm	18	meter	274	Two Hundred seventy-four Only	4932
9	Installation of stationary storage -type Electric water heater (Geyser) of various sizes by means of Expansion-bolts with nuts and washers, including embedding of expansion-bolts in the wall, making good the damages, electrical connections, safety valve connections, testing and commissioning etc. as required:-	1	each	875	Eight Hundred seventy-five Only	875
10	Supplying and fixing call bell/ buzzer suitable for single phase, 230 V, complete as required.	2	each	91	ninety-one only	182
11	Supplying and fixing following rating, followings poles 10ka 240/415v 'C' curves miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
11.01	MCB DP 50/63 A 'C' curve	1	each	1479	One Thousand Four Hundred Seventy Nine Only	1479
12	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Approved make Havells, L&T, ABB, legrand, Schneider & C&S.					

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12.01	Single pole. Cat-A.	6	each	241	Two Hundred Fourty-one Only	1446
13	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)					
13.01	8 way , Double door	1	each	2570	Two Thousand Five Hundred Seventy Only	2570
14	Installation of ventilatinmg /exhaust fan in the existing opening, including making good BEE 5 star rated, ceiling fan with Brush Less Direct Current (BLDC) Motor the damage, connection, testing, commissioning etc. as required. Supply & Erection of Ventilating Fan ) following size complete with motor,, with minimum power consumption, rigid frame with rubber mounting for silent operation, in the existing opening including cost of making the hole to suit the size of above fan making good the damage, Carriage Charges connection, testing, commissioning etc. as required to complete the job to the entire satisfaction of EIC.					
14.01	Exhaust Fan, 200 mm sweep	2	each	2732	Two Thousand Seven Hundred Thirty Two Only	5464
14.02	Exhaust Fan, 250 mm sweep	1	each	2910	Two Thousand nine Hundred ten Only	2910
15	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.					
15.01	1 or 2 Module	3	each	113	One Hundred thirteen Only	339
15.02	3 Module	4	each	132	One Hundred Thirty -two Only	528
15.03	6 Module	5	each	164	One Hundred sixty-four Only	820
16	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.					
16.01	5/6 amps switch	18	each	88	Eighty-eight Only	1584
16.02	15/16 A switch	6	each	143	One Hundred forty-three Only	858
16.03	3 pin 5/6 A socket outlet	6	each	114	One Hundred fourteen Only	684
16.04	6 pin 15/16 A socket outlet	6	each	186	One Hundred Eighty-six Only	1116
16.05	Bell push	3	each	127	One Hundred twenty-seven Only	381

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17	Supplying and fixing of wall bracket suitable for input voltage: AC 220-240 V, 50/60Hz, complete with all accessories, lamp holder, but, excluding lamp including making connections, testing etc. as required: of Approved Make Engineer-in-Charge.					
17.01	Wall light fixture Polycarbonate body, suitable for 9 W retrofit LED lamp B22 base.	1	each	1407	One Thousand four Hundred seven Only	1407
18	Providing and installation of following type of LED batten with aluminium housing, anti glare polycarbonate diffuser and energy efficient constant current, integral electronic driver; suitable for input voltage: AC 220-240 V, 50/60Hz, complete with all accessories, including mounting clamps, connections, testing etc. as required: of Approved Make Engineer-in-Charge.					
	Wattage of LED fittings- As per following parameters					
	Total lumens of the LED fittings- as per individual fittings mention below					
	Diffuser-polycarbonate diffuser/PMMA					
	Operating voltage-140V to 270V, AC supply					
	Input frequency-50 Hz + 1 Hz					
	Power factor-Minimum 0.90					
	Luminaire efficacy->100 lm/w					
	Color rendering index-CRI shall be greater than 80					
	Working/ operating temperature-0 to + 45c or better					
	Color temperature-6000K to 10%					
	Electronic Driver					
	Drive current (LED)-As per OEM.					
	Operating voltage-140 V to 270 V AC supply or better					
	Type of driver-Constant current output driver					
	THD-Less than 10%					
	Surge Protection-2.5 KV minimum					
	Efficiency Driver->85%					
	Protection-Shall have under voltage and over voltage protection.					
	Guarantee of LED fittings including LED driver-2 years against manufacturing defect.					
	Fixture-Should comply with LM 79 test from NABL/UL lab.					

	LED Type/ Make/ Model-Power CREE/ OSRAM/ NICHIA/ Philips LUMILED with life more than 25000 burning hours @70% lumen maintenance complying with LM 80 test report from the manufacturer.					
	Life of LED-25000 burning hours at 70% lumen maintenance					
18.01	LED Batten Light >1000 Lumens.	3	each	547	Five Hundred forty-seven Only	1641
	TOTAL					98828

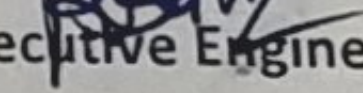
DNIT No. 389 For the year 2025-26 is duly approved amounting to Rs 98,828/-Only

Note:- (Lum-Sum Amount of Rupees 1000/- shall be recover on account of Dismantled Material as scrap value.

Rupees Ninety-five Thousand Eight Hundred Twenty-eight Only

Sample of all the material to be used on work shall be got approved from the Engineer-in-charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian standards.

It is certify that the tender is being called on emergentnature in exigency of Public interest.

  
Executive Engineer  
Electrical Division No. 1  
HP.PWD Kasumpti, Shimla - 