



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

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No. PW-ED-AB – Tender /2025-26

4965-67

Dated:-

8/01/2026

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

pdan
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). 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:

19.01.2026 Up to 1.00 P.M

(ii) Date of sale of tenders

19.01.2026 Up to 2 PM to 5.00 PM

(iii) Last date of receipt of bids: -

21.01.2026 Up to 10.30 A.M

(iv) Date of bid opening: -

21.01.2026 at 11.00 A.M

S. No.	Name of work	Estimated cost	Earnest money	Time	Cost of Tender	Eligible class of registration
1	Repair and maintenance of Electrical installations in Non residential buildings under ESD-II HPPWD Shimla-2 (SH:- Providing Photocopier Machine in 1 st Electrical Circle office).	Rs. 93,017/-	1900	Two Months	350/-	"specialized"
2	Construction of Parking cum office accommodation for C.M office below Ellerslie main building at H.P Secretariat Shimla H.P (SH:- Providing 1 No. all in one Computer, UPS and Printer.).	Rs. 93,000/-	1850	Two Months	350/-	"specialized"
3	Repair and maintenance of Electrical installations in Non residential building under ESD-II HPPWD Shimla (SH:- Providing Photocopier machine in Electrical Division No. 1 office).	Rs. 93,017/-	1900/-	Two Months	350/-	"specialized"
4	Providing & Replacement of Unserviceable Electrical Appliances (Pillar Heater, Room Heater D/Rod) for the year 2025-26 in the residences of Hon'ble MLA's at Vidhan Sabha and Metrople Shimla-4	Rs. 99,640/-	2000/-	Two Months	350/-	"specialized"
5	Annual Maintenance contract of Contract of Coral EPABX system installed in New District Court Complex at chakkar, Shimla for the	Rs. 88,095/-	1750/-	One year	350/-	"specialized"

	period of 1 year w.e.f 22.01.2026 to 21/01/2027).					
6	AMC of 250 KVA D.G set at Dsitt. Court Complex, Shimla for the year 2025-26 (w.e.f 27.01.2026 to 26.01.2027).	Rs. 68,287/-	1400/-	One year	350/-	specialized"
7	Annual Maintenance contract of 2 Nos. 10 KVA UPS installed in Advocate General Building at High Court Shimla for the period of one year w.e.f 04.01.2026 to 03.01.2027).	Rs. 37,760/-	800/-	One year	350/-	specialized"
8	Renovation of set No. 7 block-B Type-IV Richmount Shimla (SH:- Providing additional alternation to E.I therein).	Rs. 74,381/-	1500/-	Two Months	350/-	"D"
9	Providing Servicing & refilling of Fire Extinguishers in Various Block of District Court Complex at Chakkar Distt. Shimla-5 for the period 2025-2026.	Rs. 63,800/-	1300/-	One years	350/-	"specialized"
10	Providing Special repair/Additional Alternation in Electrical wiring & Other safety devices at Distt. TB Center, O/O CMO Shimla, DDU Zonal Hospital Shimla.	Rs. 92,226/-	1850/-	Three Months	350/-	"D"
11	AMC of 100 KVA DG set at Vidhan Sabha complex Shimla 4 for the year 2024-25 (w.e.f 1.02.2026 to 31.01.2027.	Rs. 63,188/-	1300/-	One year	350/-	"specialized"
12	A/A to EI in Hon'ble CM Residences at Oakover Shimla-2.	Rs. 92,400/-	1900/-	Three Months	350/-	"D"
13	Providing Special repair to E.I in LIG Block-2 set- 10, Knollswood Block-L set No.1, NMH-2 (SH: Yadvinder Goma), NMH 5 (Sh. Mohan Lal Bragta) and NMH-II (Sh. Jagat Singh Negi) under ESD-II Shimla-2.	Rs. 83,019/-	1700/-	Two Months	350/-	"D"

14	Providing Special repair to E.I in Block 28 set No. 649, type III set No. 104,105,150,56,44,34,61,75, 109 Kasumpti type III set No. 5 type II set No. 14,29,9,16 Transit set No. 5 Rani Ground, S.E (Elect.) Office, Servant Q-19 & PWD Enquiry at Kasumpti Shimla-9.	Rs.99,804/-	2000/-	Two Months	350/-	"D"
15	Type VI Set No. 17,9,12A, 18, Type V set 21 Melhi, type V set No . 7 Servent Q at Kasumpti Shimla-9.	Rs. 97,807/-	2000/-	Three Months	350/-	"D"
16	AMC of 82.5 KVA D.G set installed at Hon'ble Chief Minister Residence Oakover Shimla-2 (w.e.f 15.04.2025 to 14.04.2026).	Rs.. 57,313	1150/-	One Year	350/-	"specialized"
17	Refilling of CO2 type, water type and powder type fire Extinguishers in Armsdale Phase-I,II and Yojna Bhawan Building at HP Sectt. Shimla-2.	Rs,75,750/-	1150/-	One months	350/-	"specialized"
18	Refilling of Co2 type, water type and powder type fire extinguisher in Armsdale Phase-III, Building at HP Sectt. Shimla-2.	Rs. 72,220/-	1500/-	One Months	350/-	"specialized"

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.1, 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. 1,
HPPWD, Kasumpti Shimla-9.**

DRAFT SCHEDULE OF QUANTITY

Name of work: Repair and maintenance of Electrical installations in Non residential buildings under ESD-II HPPWD Shimla-2(Sh: Providing photocopier machine in 1st Electrical Circle office)

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

Sl. No.	Items of work	Quantity		Rate			Amount.
				In figures	In words		
1.00	Supplying, installation, testing and commissioning of multi function photocopier machine (Copy, print, scan), laser color technology with 4 toner process (Black, Cyan, Magenta, Yellow) having minimum A3 size copying, network printing and scanning facility, automatic document feeder, multiple paper trays, including bypass tray, touch screen control panel, USB and LAN connectivity complete with all standard accessories, starter toner cartridges, imaging units, software drivers, Data Security kit, secure access/ID authentication this shall also includes on site installation as per user requirement, one year warranty complete in all respects as required. Make: Xerox, Brother, Canon or as approved by Engineer-in-charge	1.00	each	93017.00	Rupees Ninety Three Thousand Seventeen Only		93017.00
Total:-							

Conditions:-

- Rates should be quoted for all heights including all leads and lifts for internal and external works for all floor levels.
- Useful materials should be handed over to the Assistant Engineer Electrical Sub Division No. II, Sectt. Shimla, 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.

DNT No. 246 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,
H.P.W.D. Kasumpti, Shimla-9.

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. :- 93000.00
Earnest Money Rs. :- 1850.00

Time:- Three Months

Name of work:C/o Parking cum office accommodation for C.M office below Ellerslie main building H.P Secretariat Shimla-2.(Sh: Providing 1 no. all in onecomputer,UPS and 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 (6 cores, 16-20 threads, 20-24 MB cache, 35-65 W) in a Mini PC/SFF form factor with Intel Q670 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 -1 Bluetooth 5.3. The system comes with a same-brand keyboard, mouse, 1x2W speaker, 19.5" HD+ anti-glare monitor, Features include HP Support Assistant, Smart Support, Secure Erase, Sure Admin, Sure Start, Tamper Lock, eco-friendly materials, and high-efficiency power supply. Three-year onsite warranty included complete in all respects as respects as required. Make: Dell, HP, Acer 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 \pm 6%, No. of phases-1-Phase, Voltage Regulation (Mains Mode) - 230 V \pm 5% to 8%, Waveform - Quasi sine wave, Power Factor - 0.60 or better, Output Freq. Regulation (inverter mode) -50 Hz \pm 0.5%, Overall Efficiency ->85% Inverter Capacity -60%, Cold start 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	30000.00	Rupees Three Thousand Only	30000.00

3.00	Supply, installation, testing and commissioning of Laser jet type printer having following specifications Duty cycle (monthly, A4) Up to 20,000 Recommended monthly page volume 200 to 2,000 Target user and print volume For teams up to 5 users Paper trays, standard 1 Paper trays, maximum 1 Print colours No Top key features Two-sided printing Envelope feeder Yes, 10DupleX printing Automatic (standard) Automatic paper sensor Yes Print speed Print speed up to 30 ppm (black) Wireless capability 1 built-in Wi-Fi 802.11b/g/n Network capabilities 1 Ethernet 10/100Base-TX; 1 built-in Wi-Fi 802.11b/g/n Connectivity, standard 1 Gigabit Ethernet 10/100/1000 Base-TX network; 2 Hi-Speed USB 2.0 (device); Wireless 802.11b/g/n, Dual band 2.4GHz/5GHz, Print resolution Black (best): Up to 600 x 600 dpi; Black (normal): 600 x 400 dpi, 600 x 600 dpi Memory Standard: 64 MB; Maximum: 64 MB Processor speed 500 MHz complete in all respects as required. Make: HP, Canon, Brother or as approved by Engineer in charge.	1	each	18000	Rupees Eighteen Thousand Only	18000.00
	Total:-					93000.00

DNIT No. 2147 for the year 2025-26 is duly approved amounting to Rs. ₹.

93,000.00 only.

Rupees Ninety Three Thousand Only


Executive Engineer,
Electrical Division No.1.

HP. PWD. Kasumpti, Shimla-9.

- Conditions:-**
- Rates should be quoted for all heights including all leads and lifts for internal and external works for all floor levels.
 - Useful materials should be handed over to the Assistant Engineer Electrical Sub Division No. II, Sectt. Shimla-2, 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 conform to bureau of indian standards.
 - It is certify that the tender is being called on emergentnature in exigency of Public interest.

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 buildings under ESD-II HPPWD Shimla-2(Sh: Providing photocopier machine in Division office)

Sl. No.	Items of work	Quantity		Rate			Amount.
				In figures	In words		
1.00	Supplying, installation, testing and commissioning of multi function photocopier machine (Copy, print, scan), laser color technology with 4 toner process (Black, Cyan, Magenta, Yellow) having minimum A3 size copying, network printing and scanning facility, automatic document feeder, multiple paper trays, including bypass tray, touch screen control panel, USB and LAN connectivity complete with all standard accessories, starter toner cartridges, imaging units, software drivers, Data Security kit, secure access/ID authentication this shall also includes on site installation as per user requirement, one year warranty complete in all respects as required. Make: Xerox, Brother, Canon or as approved by Engineer-in-charge	1.00	each	93017.00	Rupees Ninety Three Thousand Seventeen Only	93017.00	
	Total:-						93017.00

D/NIT No. 2448 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 No. II, Sectt. Shimla, 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.
 - iv It is certify that the tender is being called on emergency in exigency of Public interest.

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

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DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs.99,640/-Only
Earnest Money Rs.2000/-Only
Time Allowed- Two Months

Name of Work: Providing & Replacement of unserviceable Electrical Appliances (Pillar heater , Room Heater D/Rod) for the year 2025-2026 in the residences of Hon'ble MLA'S at Vidhan Sabha and Metropole Shimla – 4

S.No.	DESCRIPTION	QTY	UNIT	Rate		AMNT
				In Words	In Figures	
	Supplying The following Electrical Appliances i.e. Heater etc. of superior quality & make as detailed below conforming ISI marked (IS:369-1992 & IS:302-1992 part-2) as ammended upto date Complete all respect ct					
1	Providing Pillar Type Heater double Rod & complete with all accessories as required (Belcon / Gopi or its equivalent make)	18	each	3900	Three Thousand Nine Hundred Only	70200
2	Providing Room Heater D/Rod at site as required prince / Bajaj or its equivalent make	16	each	1840	One Thousand Eight Hundred Fourty Only	29440
	TOTAL					99640

DNIT No. 2479 For the year 2025-26 is duly approved amounting to Rs.99,640/-Only

Rupees Ninety Nine Thousand Six Hundred Fourty Only

- I Useful materials should be handed over to the Assistant Engineer Electrical Sub Division No.1, Vidhan SabhaShimla-4, otherwise credit for useful materials will be charged.
- II 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.
- III It is certify that the tender is being called on emergentnature in exigency of Public interest.


Assistant Engineer,
Electrical Sub-Divn. No.-1
HP.PWD, Shimla-171004


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

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. :- 88095.00
Earnest Money Rs. :- 1750.00
Time:- One year

Name of work: Annual Maintenance contract of CORAL EPABX System installed in New District court complex at chakkar, Shimla for the period of 1 year w.e.f. 22/01/2026 to 21/01/2027.

Sl. No.	Items of work	Quantity		Rate		Amount.
				In figures	In words	
1.00	Annual Maintenance Contract of existing EPABX System as per specification i.e., Extension 128 nos. of junction 24 Nos. expandable port 512, operator console 01, compactible ISDN and networking i/c providing minor repair to keep the system healthy & in satisfactory working condition through out the contract period & attending day to day complaints by the client department under intimation to the Engineer in charge with in stipulated period of run hour and keeping regular watch and ward of the system as directed at site.	1.00	Per year	88095.00	Rupees Eighty Eight Thousand Ninety Five Only	88095.00
TERMS & CONDITION:-						
1.00	The contract covers 12 months annual maintenance of D.G set as described above.					
2.00	Competent service Engineer/ Technician shall be required to attend break down calls services as and when intimated with in the least possible time but not more than 4 hours in any case to keep the system in running condition including minors repairs. The sole responsibility shall be of the firm to keep the whole system working					
3.00	The firm will ensure that the DG set system is properly maintained.					
4.00	The work shall be carried out as per direction and upto the best satisfaction of Engineer-in-charge at site.					
5.00	The system is required to maintained in the scheduled period and shall be kept in good working condition by the firm during contract period as detailed above. Faulty equipment may be reported immediately to the Engineer-in-Charge.					
6.00	The firm will test and establish the health of the system once in week as per best satisfaction of Engineer-in-Charge.					
7.00	The firm will ensure the earth testing of system & submit the insulation testing report once after every six month.					
	Total:-					88095.00

Conditions:-

- Rates should be quoted for all heights including all leads and lifts for internal and external works for all floor levels.
- 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 emergentnature in exigency of Public interest.

DNIT No. 25.2.2026 for the year 2025-26 is duly approved amounting to Rs. ₹. 88,095.00 only.

Rupees Eighty Eight Thousand Ninety Five Only


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

Name of work: AMC Of 250 KVA D.G.set at District Court Complex Shimla-5, for the year 2025-2026 (w.e.f. 27-01-2026 to 26-01-2027)


Sl. No.	Items of work	Quantity		Rate		Amount
				In figures	In words	
1.00	Annual Maintenance Contract of 250 KVA D. G. Set i/c two general service, replacement of material like spin lube, oil filter cartridge -2no Fuel filter (primary and secondary sets) coolant 5 Ltrs, engine oil 40 Ltrs, Main element for air cleaner, fan belt, rubber hose, air cleaner hose radiator, fuel pipe, fuel filter battery wire, battery terminal and in i/c other petty material reqd. to run the D.G set satisfactorily, monthly inspection of DG Set with alternator AMF battery etc, as reqd. and directed at site. (27-01-2026 to 26-01-2027)	1.00	each	68287.00	Rupees Sixty Eight Thousand Two Hundred Eighty Seven Only	68287.00
	TERMS & CONDITION:-					
1.00	The contract covers 12 months annual maintenance of D.G set as described above.					
2.00	Competent service Engineer/ Technician shall be required to attend break down calls services as and when intimated with in the least possible time but not more than 4 hours in any case to keep the system in running condition including minors repairs. The sole responsibility shall be of the firm to keep the whole system working					
3.00	The firm will ensure that the DG set system is properly maintained.					
4.00	The work shall be carried out as per direction and upto the best satisfaction of Engineer-in-charge at site.					
5.00	The system is required to maintained in the scheduled period and shall be kept in good working condition by the firm during contract period as detailed above. Faulty equipment may be reported immediately to the Engineer-in Charge.					
6.00	The firm will test and establish the health of the system once in week as per best satisfaction of Engineer-in Charge.					
7.00	The firm will ensure the earth testing of system & submit the insulation testing report once after every six month.					
	Total:-					68287.00

DNT No. 251/..... for the year 2025-26 is duly approved amounting to Rs. ₹. 68,283.00 only.

Rupees Sixty Eight Thousand Two Hundred Eighty Seven Only

Conditions:-

- Rates should be quoted for all heights including all leads and lifts for internal and external works for all floor levels.
- 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 emergenture in exigency of Public interest.


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

Estimated Cost Rs. :- 37760.00
 Earnest Money Rs. :- 800.00

Time:-

One year

Name of work: Annual Maintenance contract of 2 Nos. 10 KVA U.P.S. installed in Advocate General building at High Court Shimla for the period of one year w.e.f. 04.01.2026 to 03.01.2027.

Sl. No.	Items of work	Quantity		Rate		Amount.
				In figures	In words	
I.00	Comprehensive Annual Maintenance contract of 2 Nos. 10 Kva UPS including preventive/ breakdown maintenance (as detailed below) and replacement of defective parts discovered during maintenance shall have to be reported and replaced by new and new parts/ spares replaced will be either of the same make or equivalent make and replacement of defective wire wound components & other petty material except batteries and the UPS are to be maintained round the clock through out the year as per best satisfactory by Engineer-in-charge at Site.	2	Each	18880	Rupees Eighteen Thousand Eight Hundred Eighty Only	37760.00
	Terms and conditions:-					
(i)	This contract shall cover the Annual comprehensive maintenance of 2 Nos. 10KVA UPS for the period of one year.					
(ii)	This contract shall cover the Annual comprehensive maintenance of 2 Nos. 10KVA UPS for the period of one year. This contract cover the scope of preventive maintenance as necessary to maintain the equipment in a proper operating condition. The Preventive maintenance includes functional checking necessary adjustments including minor repairs etc. which required to be carried out in advance. The breakdown maintenance is to be carried out in the event of malfunction, which prevent the operation of the equipment, work to be carried out during the service coverage time as per the AMC Contract. At the time of Breakdown, this contract includes the fault finding, repair or replacement of defective parts and functional checking as & when required, by Engg-in-charge. UPS Batteries shall not be covered under the AMC.					
	Total:-					37760.00

DNIT No. 25-2 for the year 2025-26 is duly approved amounting to Rs. ₹.

37,760.00 only.

Rupees Thirty Seven Thousand Seven Hundred Sixty Only

- Conditions:-**
- Rates should be quoted for all heights including all leads and lifts for internal and external works for all floor levels.
 - 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 conform 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.74,381/-Only
Earnest Money Rs.1500/-Only
Time Allowed- Two Months

Name of Work: - Renovation of Set No. 7 Block-B type-IV Richmount Shimla(SH:- Providing additional Alternation 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 piano type switch, phenolic laminated sheet, suitable size M.S. 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	7	point	1026	One Thousand Twenty Six Only	7182
2	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.					
2.01	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	39	Meter	209	Two Hundred Nine Only	8151
2.02	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	56	Meter	315	Three Hundred Fifteen Only	17640
2.03	2 X 10 sq. mm + 1 X 6 sq. mm earth wire	10	Meter	558	Five Hundred Fifty Eight Only	5580
3	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.					
3.01	3 x 4 sq. mm	25	Meter	205	Two Hundred Five Only	5125
4	S/E of LED Downlighter round type surface with CRCA/PDC body and diffuser The fitting should be installed on existing surface. The job includes carriage, erection, making connections testing and commissioning of the 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-Should 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					
4.01	Square LED Down Light > 1200 Lumens. Surface	6	each	1891	One Thousand Eight Hundred Ninety One Only	11346
5	Providing and installation of following type of LED Batten with PDC/CRCA housing(aluminium extrusion) .anti glare polycarbonate diffuser,surge protection 4 KV luminaire efficacy > 110lm/Watt with minimum 25000 burning hours. THD<15% in white finish industrial grade IP 40 rated and separated energy efficient constant current, non-integral, electronic driver,relevant LM 79/80 compliance fromUN/NABL Lab suitable for input voltage: AC 140-270 V, 50/60Hz, complete with all accessories, connections, testing etc. as required: of Approved Make					
	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					

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	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					
5.01	LED Batten Light >2000 Lumens.	6	each	860	Eight Hundred Sixty Only	5160
6	Providing and installation of following type of LED Batten with polycarbonate housing, anti glare polycarbonate diffuser, complete with all accessories, connections, testing etc. as required of Approved Make Philips, havelis, Wipro, Bajaj, Panasonic, Goldmedal & Chengj. as per following specification.					
	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					
6.01	LED Batten Light >1000 Lumens.	1	each	₹47	Five hundred Fourty Seven Only	547
7	Providing and installation of following type of LED Bulk Head with PDC/CRCA housing (aluminium extrusion), anti glare polycarbonate diffuser, complete with all accessories, connections, testing etc. as required: of Approved Make..Approved Make Philips,Havells, Bajaj , wipro Goldmedal & Panasonic as per following specification.					
	Wattage of LED fittings- As per following parameters					
	Total lumens of the LED fittings- Minimum 800 lumen					
	Diffuser-polycarbonate diffuser/PMMA					
	Operating voltage-140V to 270V, AC supply					
	Input frequency-50 Hz + 1 Hz					
	Power factor-Minimum 0.90					
	Luminaire efficacy->80 lm/w					
	Color rendering index-CRI shall be greater than 80					

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	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 KV minimum					
	Efficiency Driver->85%					
	Protection-Should 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-50000 burning hours at 70% lumen maintenance					
7.01	LED Bulk head	1	each	1126	One Thousand One Hundred Twenty Six Only	1126
8	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.					
8.01	Single pole. Cat-A.	16	each	241	Two Hundred Forty One Only	3856
9	Supplying and fixing Higher Rating (50 to 63 A) 240/415 volts, 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.. as required. Approved make Havells, L&T , ABB, legrand ,Schneider & C&S.					
9.01	MCB DP 50/63 A 'C' curve	2	each	1479	One Thousand Four Hundred Seventy Nine Only	2958

10	Supplying and fixing following way, single pole and neutral, sheet steel, MCB, distribution board, 240 volts, 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/solator) Approved make Havells, L&T, ABB, legrand, Schneider & C&S.					
10.01	8 way, Double door	-1	each	2570	Two Thousand Five Hundred Seventy Only	2570
10.02	12 way, Double door	1	each	2300	Two Thousand Three Hundred Only	2300
11	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.					
11.01	5/6 amps switch	8	each	43.00	Forty Three Only	344
11.02	15/16 A switch	4	each	124.00	One hundred Twenty Four Only	496
	TOTAL					74381

DNIT No. 253 For the year 2025-26 is duly approved amounting to Rs.74,381/- Only

Rupees Seventy Four Thousand Three Hundred Eighty One Only

- Useful materials should be handed over to the Assistant Engineer Electrical Sub Division No.1, Vidhan Sabhashimla-4, otherwise credit for useful materials will be charged.
- ii 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.
- iii It is certify that the tender is being called on emergentnature in exigency of Public interest.
- iv


Assistant Engineer,
Electrical Sub-Divn. No.-1
HP.PWD, Shimla-171004


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

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs.63800/-Only
Earnest Money Rs.1300/-Only
Time Allowed- Two Months

for the period (2025-2026)

Name of work:- Providing servicing & Refilling of Fire Extinguishers in Various Block of Distt Court Complex at Chakkar Distt Shimla-5.						
S.No.	DESCRIPTION	QTY	UNIT	Rate		AMNT
				In Words	In Figures	
1	Providing refilling of Existing Fire Extinguisher in various blocks including cleaning painting &fixing of the existing of the fire extinguishers in position by means of providing clamps etc as desired and directed at site by Engineer- in Charge.					
1.01	Refilling of CO2 (Carbon Dioxide) type Fire Extinguishers Capacity 4.5Kg	44	Each	1450	One Thousand Four Hundred Fifty Only	63800
	TOTAL					63800

DNIT No. 254 For the year 2025-26 is duly approved amounting to Rs.63,800 /-Only

Rupees Sixty Three Thousand Eight Hundred 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.
- ii 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.
- iii It is certify that the tender is being called on emergent nature in exigency of Public interest.
- iv

Assistant Engineer,
Electrical Sub-Divn. No.1
HP.PWD, Shimla-171000


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

DRAFT SCHEDULE OF QUANTITY



Estimated Cost Rs. :- 92226.00
 Earnest Money Rs. :- 1850.00
 Time :- Three Months

Name of work: Providing Special repair/Additional alternation in Electrical Wiring & Other safety devices at Dist. TB Center, O/o CMO Shimla, DDU Zonal Hospital Shimla.

Sl. No.	Items of work	Quantity		Rate		Amount.
				In figures	In words	
1	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)					
1.01	12 way, Double door	3	Each	2300	Rupees Two Thousand Three Hundred Only	6900.00
2	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.					
2.01	Single pole	30	Each	241	Rupees Two Hundred Forty One Only	7230.00
3	S/E of ELCB 63 Amp 100 mA. 4 Pole 415 Volt with Core Balance Current Transformer for Earthleakage and short circuit protection 100 mA breaking Capacity (Confirms to IS 12640-1, IFC61008-1) with/ without Spreader/ Rotary Handle.. Make: L&T, Schneider, ABB, C&S, Standard etc.					
3.01	ELCB 63 Amp 100 mA.	3	Each	3592	Rupees Three Thousand Five Hundred Ninety Two Only	10776.00
4	S/E of MCCB Amp. 4 Pole 415 Volt, 36 ka with Thermal Magnetic Release for overload and short circuit protection 36 kA breaking Capacity (Ics=100% Icu with positive isolation) with/ without Spreader/ Rotary Handle.. Make: L&T, Schneider, ABB, C&S etc.					
5	Providing and fixing sheet steel encloser suitable for 3P & 4P MCCBs DU/DH MCCBs. Having generous space for cable termination, inbuilt neutral link for TPN system etc. including drilling holes on the existing board, wall or surface as required, make- Havelis, ABB, Legrand, L&T, Schneider, C&S	1	Each	2216	Rupees Two Thousand Two Hundred Sixteen Only	2216.00
5.01	MCCB 40- 100 Amp. 36 ka 4 Pole Release without rotary handle	1	Each	13724	Rupees Thirteen Thousand Seven Hundred Twenty Four Only	13724.00
6	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.					
6.01	Armoured cable 35 sq. mm (3.5 core)	55	meter	557	Rupees Five Hundred Fifty Seven Only	30635.00


7	Earthing with copper earth plate 600 mm X 600 mm X 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required.	1	Set	13689	Rupees Thirteen Thousand Six Hundred Eighty Nine Only	13689.00
8	Providing and fixing 4.00 mm dia copper wire on surface or in recess for loop earthing as required.	48	meter	147	Rupees One Hundred Forty Seven Only	7056.00
Total:-						92226.00

Conditions:-

- Rates should be quoted for all heights including all leads and lifts for internal and external works for all floor levels.
- 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 emergentnature in exigency of Public interest.

DNT No 955... for the year 2025-26 is duly approved amounting to Rs. ₹. 92,226.00 only.

Rupees Ninety Two Thousand Two Hundred Twenty Six Only


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

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. :- 63188.00
Earnest Money Rs. :- 1300.00
Time:- One year

Name of work:AMC Of 100 KVA D.G.set at Vidhan Sabha Complex,Shimla 4. for the year 2025-2026 (w.e.f. 01 -02- 2026 to 31 - 01 -2027).

Sl. No.	Items of work	Quantity		Rate		Amount.
			In figures	In words		
1	Annual Maintenance Contract of 100 KVA D. G. Set i/c two general service , replacement of material like spin lube ,oil filter cartridge -2no Fuel filter (primary and secondary sets)coolant 3 Ltr. engine oil 27 ltr. Main element for air cleaner , fan belt rubber hose air cleaner hose radiator fuel pipe fuel filter battery wire battery terminal and inc other petty material reqd. to run the d.g set satisfactorily, monthly inspection of DG Set with alternato AMF battery etc , as reqd. and directed at site.(01 -02 -2026 to 31-01-2027).	1.00	each	Rupees Sixty Three Thousand One Hundred Eighty Eight Only	63188.00	63188.00
	TERMS & CONDITION:-					
1.00	The contract covers 12 months annual maintenance of D.G set as described above.					
2.00	Competent service Engineer/ Technician shall be required to attend break down calls services as and when intimated with in the least possible time but not more than 4hours in any case to keep the system in running condition including minors repairs. The sole responsibility shall be of the firm to keep the whole system working					
3.00	The firm will ensure that the DG set system is properly maintained.					
4.00	The work shall be carried out as per direction and upto the best satisfaction of Engineer-in-charge at site.					
5.00	The system is required to maintained in the scheduled period and shall be kept in good working condition by the firm during contract period as detailed above. Faulty equipment may be reported immediately to the Engineer-in-Charge.					
6.00	The firm will test and establish the health of the system once in week as per best satisfaction of Engineer-in-Charge.					
7.00	The firm will ensure the earth testing of system & submit the insulation testing report once after every six month.					
	Total:-					63188.00

DNT No. 256 for the year 2025-26 is duly approved amounting to Rs. ₹. 63,188.00 only.

Rupees Sixty Three Thousand One Hundred Eighty Eight Only

- Conditions:-**
- Rates should be quoted for all heights including all leads and lifts for internal and external works for all floor levels.
 - 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 emergentnature in exigency of Public interest.

Executive Engineer,
Electrical Division No.I,
H.P.W.D. Kasumpti, Shimla-9.

DRAFT SCHEDULE OF QUANTITY

SEE

Name of work: A/A to E.I in Honable CM Residence at Oak over shimla-2.

Estimated Cost Rs. :- 92399.70
Earnest Money Rs. :- 1900.00
Time:- Three Months

Sl. No.	Items of work	Quantity		Rate		Amount.
				In figures	In words	
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.					
1.1	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	43.7	meter	209	Rupees Two Hundred Nine Only	9133.30
1.2	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	6.0	meter	253	Rupees Two Hundred Fifty Three Only	1518.00
1.3	2 X 10 sq. mm + 1 X 6 sq. mm earth wire	19.3	meter	558	Rupees Five Hundred Fifty Eight Only	10769.40
2	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.					
2.1	3.5 X 70 sq. mm	16	Meter	1069	Rupees One Thousand Sixty Nine Only	17104.00
3	Supplying and fixing Higher Rating (50 to 63 A) 240/415 volts, 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.					
3.1	4 pole	3	each	2551	Rupees Two Thousand Five Hundred Fifty One Only	7653.00
4	Providing and fixing 4 way Enclosure Single door of goldmedalo or any other approved make.	3	each	471	Rupees Four Hundred Seventy One Only	1413.00
5	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, 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.					
5.1	Single pole	2	each	241	Rupees Two Hundred Forty One Only	482.00
6	Providing and installation of following type of LED Batten with polycarbonate housing ,anti glare polycarbonate diffuser, complete with all accessories, connections, testing etc. as required of Approved Make Philips, havells ,Wipro , Bajaj, Panasonic, Goldmedal & Chengli. as per following specification.					
	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					

	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							
6.1	LED Batten Light >2000 Lumens.	1	each	631	Rupees Six Hundred Thirty One Only		631.00	
7	Providing and fixing Led flood light 100 watt 6500k of Goldmedal or any other approved make.	1	each	3906	Rupees Three Thousand Nine Hundred Six Only		3906.00	
8	Providing and installation exhaust fan of following sizes in the existing opening. Double ball bearing type metal frame including making the hole to suit the size of the above fan, making good the damages, connections, testing and commissioning etc. as required: of Approved Make Domestic type							
8.1	150 mm sweep	1	each	2115	Rupees Two Thousand One Hundred		2115.00	
8.2	200 mm sweep	1	each	2732	Rupees Two Thousand Seven Hundred		2732.00	
9	Providing and installation of following type of LED retrofit Lamp B-22 holder base with polycarbonate diffuser and aluminium heat sink including connections, testing and commissioning etc. as required. Make: Philips, Syska, Havells, Panasonic or any other approved by Engineer-in-Charge							
9.1	9 watt	6	each	128	Rupees One Hundred Twenty Eight Only		768.00	
10.00	roviding and installation of following type of recess mounting 2 feet by 2 feet type LED panel with PDC/CRCA housing, anti glare prismatic multilayer diffuser complete with all accessories, connections, testing etc. as required of Approved Make Philips, havells, Wipro, Bajaj, Panasonic, Goldmedal & Chengli. as per following specification.							
10.01	Specification of LED fittings:							
10.02	Wattage of LED fittings As per following parameter.							
10.03	Total lumens of the fittings. as per wattage							
10.04	Diffuser Polycarbonate diffuser/PMMA							
10.05	Operating voltage 140 V to 270 V, AC supply or better.							
10.06	Input frequency 50 Hz + 1 Hz							
10.07	Power factor Minimum 0.90							
10.08	Luminaire efficacy >100 lm/w							
10.09	Color rendering index CRI shall be greater than 80							
10.10	Working/ operating temperature 00 to + 450c or better							
10.11	Color temperature 30000K + 10%							
10.12	Electronic Driver							
10.13	Drive current (LED) As per OEM.							
10.14	Operating voltage 140 V to 270 V, AC supply or better.							
10.15	Type of driver Constant current output driver							
10.16	THD Less than 10%							

10.18	Efficiency Driver	>85%						
10.19	Protection	Shall have under voltage and over voltage protection.						
10.20	Guarantee of LED fittings including LED driver	2 years against manufacturing defect.						
10.21	Fixture	Should comply with LM 79 test from UL/NABL lab.						
10.22	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.						
10.23	Life of LED	50000 burning hours at 70% lumen maintenance						
10.24	LED Panel 2x2> 4320 Lumens.		2	each	6573	Rupees Six Thousand Five Hundred		13146.00
11	Supplying and fixing following rating, following pole, (single phase and neutral), 240/415 V (four pole), residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required.							
11.1	40 A DP		1	each	3056	Rupees Three Thousand Fifty Six Only		3056.00
11.2	63 A DP		1	each	4249	Rupees Four Thousand Two Hundred		4249.00
12	S/E of MCCB 4 Pole 415 Volt. With Thermal magnetic Release for overload and short circuit protection 36 KV breaking Capacity (Ics=100% Icu with positive isolation) with/ without Spreader/ Rotary Handle.							
12.01	MCCB 16- 100 Amp. 4 Pole 415 Volt. With Thermal magnetic Release.		1	each	13724	Rupees Thirteen Thousand Seven		13724.00
	Total:-							92399.70

DNIT No. 257 for the year 2025-26 is duly approved amounting to Rs. ₹. 92,400.00 only.

Rupees Ninety Two Thousand Three Hundred Ninety Nine and Paise Seventy Only

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

- Conditions:-**
- Rates should be quoted for all heights including all leads and lifts for internal and external works for all floor levels.
 - Useful materials should be handed over to the Assistant Engineer Electrical Sub Division No.II, Sectt. Shimla, 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 emergenture in exigency of Public interest.

Name of work: Providing special repair to E.I in LIG Block-2 Set-10, Knollswood Block-L Set No-1, NMH-2(Sh. Yadvinder Goma), NMH 5 (Sh.Mohan Lal Bragta) and NMH-11(Sh.Jagat Singh Negi) under ESD II Shimla-2.

Sl. No.	Items of work	Quantity		Rate		Amount.
				In figures	In words	
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 PVC casing & capping, with 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.	13	each	746	Rupees Seven Hundred Forty Six Only	9698.00
1.1	Group A	15	each	305	Rupees Three Hundred Five Only	4575.00
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 FRLSont including providing and fixing 3 pin 5/6 amps socket outlet and 5/6 amps piano type switch, connection, painting etc. as required. (For light plugs to be used in non residential buildings).	4	each	441	Rupees Four Hundred Forty One Only	1764.00
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 isheet cover in FRLSont including providing and fixing 6 pin 15/16 A socket outlet and 15/16 A piano type switch, connection, painting etc. as required.					
4	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in PVC casing & capping as required .	48	mtr	181	Rupees One Hundred Eighty One Only	8688.00
4.1	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	35	mtr	287	Rupees Two Hundred Eighty Seven Only	10045.00
4.2	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	15	each	86	Rupees Eighty Six Only	1290.00
5	Supplying and fixing brass batten/ angle holder including connection etc. as required.					
6	S/E of LED Batten with aluminium extrusion housing The fitting should be installed on existing surface. The job includes carriage, erection, making connections testing and commissioning of the fittings.					
	Specification of LED fittings:					
	Wattage of LED fittings				As per following parameter.	
	Total lumens of the fittings.				as per wattage	
	Diffuser				Polycarbonate diffuser/PMMA	
	Operating voltage				140 V to 270 V, AC supply or better.	
	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				00 to + 450c or better	
	Color temperature				30000K + 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 UL/NABL 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					
6.1	LED Batten Light	≥2200lumens.	11	each	860	Rupees Eight Hundred Sixty Only	9460.00
	S/E of LED bulk head IP 66 rated with aluminium body/PDC housing The fitting should be installed on existing surface. The job includes carriage, erection, making connections testing and commissioning of the fittings.						
	Specification of LED fittings:						
	Wattage of LED fittings	As per following parameter.					
	Total lumens of the fittings.	as per wattage					
	Diffuser	Polycarbonate diffuser/PMMA					
	Operating voltage	140 V to 270 V, AC supply or better.					
	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	00 to +450c or better					
	Color temperature	30000K + 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 UL/NABL 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					
7.1			1	each	1126	Rupees One Thousand One Hundred	1126.00
	S/E of LED Downlighter(recess)/round type with polycarbonate body and diffuser The fitting should be installed on existing surface/recess. The job includes carriage, erection, making connections testing and commissioning of the fittings.						
	Specification of LED fittings:						
	Wattage of LED fittings	As per following parameter.					

Total lumens of the fittings.	as per wattage				
Diffuser	Polycarbonate diffuser/PMMA				
Operating voltage	140 V to 270 V, AC supply or better.				
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	00 to + 450c or better				
Color temperature	30000K + 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 UL/NABL 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				
8.1 LED Down Light ≥1020Lumens.		4	each	627	Rupees Six Hundred Twenty Seven Only
9 S/E of LED Downlighter round type surface with polycarbonate body and diffuser The fitting should be installed on existing surface The job includes carriage, erection, making connections testing and commissioning of the fittings.					
Specification of LED fittings:					
Wattage of LED fittings	As per following parameter.				
Total lumens of the fittings.	as per wattage				
Diffuser	Polycarbonate diffuser/PMMA				
Operating voltage	140 V to 270 V, AC supply or better.				
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	00 to + 450c or better				
Color temperature	30000K + 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 UL/NABL 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					
9.1	LED Down Light ≥1020lumens.	2	each	631	Rupees Six Hundred Thirty One Only	1262.00
9.2	LED Down Light ≥2400lumens.	2	each	1164	Rupees One Thousand One Hundred	2328.00
11	Providing and installation ventilating fan of following sizes in the existing opening, including making the hole to suit the size of the above fan, making good the damages, connections, testing and commissioning etc. as required: of Approved Make					
11.1	Ventilating Fan 200mm Sweep					
12	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.	3	each	2036	Rupees Two Thousand Thirty Six Only	6108.00
12.1	S.P. 5/6 amps, one way Piano switch, ISI marked	17	each	41	Rupees Forty One Only	697.00
12.2	S.P. 15/16 A, one way switch, piano type ISI marked	2	each	94	Rupees Ninety Four Only	188.00
12.3	5/6 A Piano type socket	8	each	59	Rupees Fifty Nine Only	472.00
12.4	15/16A Piano type Socket	2	each	110	Rupees One Hundred Ten Only	220.00
13	Supplying and fixing following modular switch/socket on the existing modular plate & switch box including connections but excluding modular plate etc.as required.					
13.1	Bell push	1	each	127	Rupees One Hundred Twenty Seven Only	127.00
14	Supplying and fixing call bell/buzzer suitable for single phase, 230V, complete as required.	1	each	91	Rupees Ninety One Only	91.00
15	S/E of MCCB 3 Pole 415 Volt. with Microprocessor Release (LSIG) for overload and short circuit protection breaking Capacity (Ics=100% Icu with positive isolation) with/ without Spreader/ Rotary Handle.					
15.1	MCCB 250 Amp. 36 ka 3 Pole Release without rotary handle	1	each	22372	Rupees Twenty Two Thousand Three	22372.00
	Total:-					83019.00

Conditions:-

- Rates should be quoted for all heights including all leads and lifts for internal and external works for all floor levels.
- Useful materials should be handed over to the Assistant Engineer Electrical Sub Division No.II, Sectt. Shimla, 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 emergentnature in exigency of Public interest.

DNT No. 9558 for the year 2025-26 is duly approved amounting to Rs. ₹. 83,019.00 only.

Rupees Eighty Three Thousand Nineteen Only

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

DRAFT SCHEDULE OF QUANTITY



Estimated Cost Rs. :- 99804.00
Earnest Money Rs. :- 2000.00
Time:- Two Months

Name of work: Providing Special repair to E.I in Block no-28 set no-649. Type III set no-104,105,150,56,44,34,61,75,109. Type I se no- 9, 214. Kasumpti. Type III set no-5. Type II set no- 14,29,9,16 . Transit set no-5 Rani ground, S E (Elect) Office, Servant Q-19 & PWD Enquiry at Kasumpti Shimla-9.

Sl. No.	Items of work	Quantity		Rate		Amount.
			In figures	In words		
1.00	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 PVC casing & capping. with 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.					
1.10	Group A	12.00	Point	746.00	Rupees Seven Hundred Forty Six Only	8952.00
2.00	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.	11.00	Each	305.00	Rupees Three Hundred Five Only	3355.00
3.00	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.	6.00	Each	431.00	Rupees Four Hundred Thirty One Only	2586.00
4.00	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.	13.00	Each	441.00	Rupees Four Hundred Forty One Only	5733.00
5.00	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in PVC casing & capping as required					
5.10	2 X 1.5 sq. mm + 1 X 4 sq. mm earth wire	16.00	mters	181.00	Rupees One Hundred Eighty One Only	2896.00
5.20	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	32.00	mters	287.00	Rupees Two Hundred Eighty Seven Only	9184.00
6.00	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.				Rupees NIL Only	0.00
6.10	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	3.00	mters	209.00	Rupees Two Hundred Nine Only	627.00
7.00	S/E of LED Batten with aluminium extrusion housing The fitting should be installed on existing surface The job includes carriage, erection, making connections testing and commissioning of the fittings.					
7.01	Specification of LED fittings:					
7.02	Wattage of LED fittings:					
7.03	Total lumens of the fittings:					
7.04	Diffuser					
7.05	Operating voltage					
7.06	Input frequency					
7.07	Power factor					

7.08	Luminaire efficacy	>100 lm/w					
7.09	Color rendering index	CRI shall be greater than 80					
7.10	Working/ operating temperature	00 to + 450c or better					
7.11	Color temperature	30000K + 10%					
7.12	Electronic Driver						
7.13	Drive current (LED)	As per OEM.					
7.14	Operating voltage	140 V to 270 V. AC supply or better.					
7.15	Type of driver	Constant current output driver					
7.16	THD	Less than 10%					
7.17	Surge Protection	2.5 KV minimum					
7.18	Efficiency Driver	>85%					
7.19	Protection	Shall have under voltage and over voltage protection.					
7.20	Guarantee of LED fittings including LED driver	2 years against manufacturing defect.					
7.21	Fixture	Should comply with LM 79 test from UL/NABL lab.					
7.22	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.					
7.23	Life of LED	50000 burning hours at 70% lumen maintenance					
7.24	LED Batten 10Watt		5.00		547.00	Rupees Five Hundred Forty Seven Only	2735.00
7.25	LED Batten 20Watt		24.00		631.00	Rupees Six Hundred Thirty One Only	15144.00
8.00	S/E of LED Downlighter round type surface with polycarbonate body and diffuser The fitting should be installed on existing surface. The job includes carriage, erection, making						
8.01	Specification of LED fittings:						
8.02	Wattage of LED fittings	As per following parameter.					
8.03	Total lumens of the fittings.	as per wattage					
8.04	Diffuser	Polycarbonate diffuser/PMMA					
8.05	Operating voltage	140 V to 270 V, AC supply or better.					
8.06	Input frequency	50 Hz + 1 Hz					
8.07	Power factor	Minimum 0.90					
8.08	Luminaire efficacy	>100 lm/w					
8.09	Color rendering index	CRI shall be greater than 80					
8.10	Working/ operating temperature	00 to + 450c or better					
8.11	Color temperature	30000K + 10%					
8.12	Electronic Driver						
8.13	Drive current (LED)	As per OEM.					

8.14	Operating voltage	140 V to 270 V, AC supply or better.					
8.15	Type of driver	Constant current output driver					
8.16	THD	Less than 10%					
8.17	Surge Protection	2.5 KV minimum					
8.18	Efficiency Driver	>85%					
8.19	Protection	Shall have under voltage and over voltage protection.					
8.20	Guarantee of LED fittings including LED driver	2 years against manufacturing defect.					
8.21	Fixture	Should comply with LM 79 test from UL/NABL lab.					
8.22	LED Type/ Make/ Model	Power CREE/ OSRAM/ NICHIA/ Philips LUMILED with life more than 50,000 burning hours @70% lumen maintenance combine with LM 80 test report from					
8.23	Life of LED	50000 burning hours at 70% lumen maintenance	3.00		1887.00	Rupees One Thousand Eight Hundred Eighty Seven Only	5661.00
8.24	Down Light 24 Watt		1.00		1659.00	Rupees One Thousand Six Hundred Fifty Nine Only	1659.00
8.25	Down Light 12 Watt						
9.00	Providing and installation of following type of LED Bulk Head with PDC/CRCA housing (aluminium extrusion), anti glare polycarbonate diffuser, surge protection 2 KV luminaire efficacy > 85lm/Watt with minimum 50000 burning hours, THD<15% in white finish industrial grade IP 65 rated and separated energy efficient constant current, non-integral, electronic driver, relevant LM 79/80 compliance from UN/NABL Lab suitable for input voltage: AC 140-270 V, 50/60Hz, complete with all accessories, connections, testing etc. as required: of Approved Make						
9.01	LED Bulk Head Light 10W		5.00	Each	1126.00	Rupees One Thousand One Hundred Twenty Six Only	5630.00
10.00	Providing and installation exhaust fan of following sizes in the existing opening, Double ball bearing type metal frame including making the hole to suit the size of the above fan, making good the damages, connections, testing and commissioning etc. as required: of Approved Make Domestic type.						
10.01	Exhaust Fan, Light duty, (Domestic) 225/230 mm sweep		6.00	Each	2156.00	Rupees Two Thousand One Hundred Fifty Six Only	12936.00
10.02	Exhaust Fan, Light duty, (Domestic) 300 mm sweep		1.00	each	2495.00	Rupees Two Thousand Four Hundred Ninety Five Only	2495.00
11.00	Providing and installation ventilating fan of following sizes in the existing opening, including making the hole to suit the size of the above fan, making good the damages, connections, testing and commissioning etc. as required: of Approved Make						
11.01	Exhaust Fan, 200 mm sweep		3.00	Each	2036.00	Rupees Two Thousand Thirty Six Only	6108.00
12.00	Supplying and fixing PVC batten/ angle holder including connections etc. as required.		22.00	Each	89.00	Rupees Eighty Nine Only	1958.00
13.00	Supplying and fixing following plano type switch/ socket on the existing switch box/ cover including connections etc. as required.						
13.01	5/6 amps switch		25.00	Each	41.00	Rupees Forty One Only	1025.00
13.02	3 pin 5/6 A socket outlet		22.00	Each	59.00	Rupees Fifty Nine Only	1298.00

13.03	15/16 A switch	12.00	Each	94.00	Rupees Ninety Four Only	1128.00
13.04	6 pin 15/16 A socket outlet	11.00	Each	110.00	Rupees One Hundred Ten Only	1210.00
13.05	Bell push	3.00	Each	67.00	Rupees Sixty Seven Only	201.00
13.06	Supplying and fixing call bell buzzer suitable for single phase, 230 V, complete as required.	4.00	Each	91.00	Rupees Ninety One Only	364.00
13.07	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.					
14.00	63 A DP	4.00	Each	1549.00	Rupees One Thousand Five Hundred Forty Nine Only	6196.00
15.00	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.					
15.01	Single pole	3.00	Each	241.00	Rupees Two Hundred Forty One Only	723.00
Total:-						99804.00

DNIT No

259

for the year 2025-26 is duly approved amounting to Rs. ₹. 99,804.00 only.

Rupees Ninety Nine Thousand Eight Hundred Four Only

- Conditions:-**
- Rates should be quoted for all heights including all leads and lifts for internal and external works for all floor levels.
 - Useful materials should be handed over to the Assistant Engineer Electrical Sub Division No.II, Sectt. Shimla, 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 emergenture in exigency of Public Interest.
 - Condition:- The Credit for old dismantled material will be recovered from the contractor on L/S basis @ Rs1000/- Only.

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

DRAFT SCHEDULE OF QUANTITY

SEE

Estimated Cost Rs. :- 97807.00
 Earnest Money Rs. :- 2000.00
 Time:- Three Months

Name of work: Type VI set no-17,9,12A,18., Type V set -21 Melhi, Type Viset no-7/Sarvent Q at Kasumpti Shimla-9.

Sl. No.	Items of work	Quantity		Rate		Amount.
				In figures	In words	
1	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.					
1.1	2 x 1.5 sq. mm	23.00	mts	66.00	Rupees Sixty Six Only	1518.00
1.2	2 x 4 sq. mm	61.00	mts	144.00	Rupees One Hundred Forty Four Only	8784.00
2	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 PVC casing & capping, with 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.					
2.1	Group B	6.00	Point	847.00	Rupees Eight Hundred Forty Seven Only	5082.00
3	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in PVC casing & capping as required					
3.1	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	18.00	Mtrs	181.00	Rupees One Hundred Eighty One Only	3258.00
3.2	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	24.00	Mtrs	247.00	Rupees Two Hundred Forty Seven Only	5928.00
4	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 FRLSont including providing and fixing 3 pin 5/6 amps socket outlet and 5/6 amps piano type switch, connection, painting etc. as required.	5.00	Each	431.00	Rupees Four Hundred Thirty One Only	2155.00
5	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 FRLSont including providing and fixing 2 No 3 pin 5/6 amps socket outlet and 2 No 5/6 amps piano type switch, connection, painting etc. as required.	5.00	Each	544.00	Rupees Five Hundred Forty Four Only	2720.00
6	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.					
6.1	Armoured cable 6 sq. mm (twin core)	26.00	mts	212.00	Rupees Two Hundred Twelve Only	5512.00
7	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.					
7.1	40 A DP	3.00	each	1330.00	Rupees One Thousand Three Hundred Thirty Only	3990.00
7.2	63 A DP	3.00	each	1479.00	Rupees One Thousand Four Hundred Seventy Nine Only	4437.00
7.3	40/63 A FP	2.00	each	2551.00	Rupees Two Thousand Five Hundred Fifty One Only	5102.00
8	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					

15

8.1	Single Pole	12.00	each	241.00	Rupees Two Hundred Forty One Only	2892.00
9	Supplying and fixing following rating, following pole. (single phase and neutral). 240/415 V (four pole), residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
9.1	40 A DP	3.00	each	2729.00	Rupees Two Thousand Seven Hundred Twenty Nine Only	8187.00
9.2	63 A DP	2.00	each	2812.00	Rupees Two Thousand Eight Hundred Twelve Only	5624.00
10	Providing and installation exhaust fan of following sizes in the existing opening. Double ball bearing type metal frame including making the hole to suit the size of the above fan, making good the damages, connections, testing and commissioning etc. as required: of Approved Make Domestic type.					
10.1	Exhaust Fan, Light duty, (Domestic) 225/230 mm sweep	3.00	Each	2156.00	Rupees Two Thousand One Hundred Fifty Six Only	6468.00
11	Installation of ventilating /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.					
11.1	Exhaust Fan, 150 mm sweep	2.00	Each	2115.00	Rupees Two Thousand One Hundred Fifteen Only	4230.00
11.2	Exhaust Fan, 200 mm sweep	3.00	Each	2732.00	Rupees Two Thousand Seven Hundred Thirty Two Only	8196.00
12	S/E of MCCB 4 Pole 415 Volt. with Microprocessor Release for overload and short circuit protection breaking Capacity (Ics=100% Icu with positive isolation) with/ without Spreader/ Rotary Handle.					
12.1	MCCB 40- 100 Amp. 36 ka 4 Pole	1.00	each	13724.00	Rupees Thirteen Thousand Hundred Twenty Four Only	13724.00
Total:-						

Conditions:-

- Rates should be quoted for all heights including all leads and lifts for internal and external works for all floor levels.
- Useful materials should be handed over to the Assistant Engineer Electrical Sub Division No.II, Sect. Shimla, 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 emergency in exigency of Public interest.
- Condition:- The Credit for old dismantled material will be recovered from the contractor on L/S basis @ Rs.700/- Only.

DNIT No. 97.807.00 Only. for the year 2025-26 is duly approved amounting to Rs. ₹. 97,807.00

Rupees Ninety Seven Thousand Eight Hundred Seven Only

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

Schedule of Quantity

SEE

Name of Work: AMC of 82.5 KVA D.G. Set installed at Hon'ble Chief Minister Residence Oakover Shimla-2. (w.e.f 15-04-2025 to 14-04-2026)

Estimated Cost ₹ 57313
Earnest Money ₹ 1150
Time allotted 1 Year

16

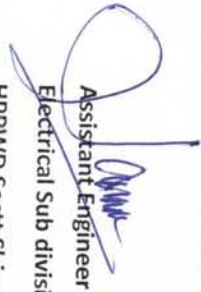
Sr.no	Item of work	Qty	Unit	Rate		Amount
				In Figures	In Words	
A	Annual maintenance contract of 82.5 KVA DG set at Hon'ble CM Residence Oakover for the period of one year. The scope of work will include the following					
1	Inspection of DG set i/c alternator, engine, AMF panel (12 no. visits @ 1no. Per month)					
2	Servicing of D.G.Set (2no per year i/c checking of batteries, AMF panel etc.					
3	Replacement of spin lubricating oil filter cartage-4 nos.					
4	Replacement of fuel filter element primary-2nos.					
5	Replacement of fuel filter element secondary-2nos.					
6	Replacement of coolant-3 ltr for each service.					
7	Replacement of engine oil- 22 ltr for each service					
8	Replacement of main element for Air cleaner-1no.					
9	Replacement of fan belt - 1no.					
10	Replacement of rubber hose cleaner as and when required.					
11	Replacement of hose radiator to Engin as and when required.					
12	Replacement of hose Engin to radiator as and when required.					
13	Replacement of Fuel pipe feed pump to filter as and when required.					
14	Replacement of Fuel pipe filter to pump .as and when required.					
15	Replacement of Battery wire as and when required.					

16	Replacment of Battery Terminal as and when required.					
17	Adding electrolyte to battery whenever required.					
	In addition to above the contractor will attend the complaint when there is fault in DG set with in 12 hours.It will be responsibility of the contractor that the DG sets are run smoothly during the contract period..	1	job	57313	Rupees Fifty Seven thousand three hundred and thirteen only	57313
	Total					57313

Terms & Conditions:-

- Annual maintenance contract shall include Preventive Maintenance (PM) of D.G set in each month and submitting report in the office of Assistant Engineer Electrical Sub division no. II HP Sectt Shimla-2.
- Annual maintenance contract shall include Breakdown Maintenance with Response and resolution times for complaints (1 hour for critical issues, 24 hours for others).
- Under no circumstances D.G shall be in Non operational mode for more than 24 hours.
- It is certify that the tender is being called on emergent nature in exigency of public interest.

DNIT No 261 for the year 2025-26 is duly approved amounting to ₹ 57313.00 only
Rupees Fifty seven thousand three hundred and thirteen only.


 Assistant Engineer
 Electrical Sub division no.II
 HPPWD Sectt Shimla-2


 Executive Engineer
 Electrical Division no. 1
 HPPWD Shimla-9

Schedule of Quantity

Estimated Cost ₹ 75750
Earnest Money ₹1550
Time allotted 1 month

Name of Work: Refilling of CO₂ type, water type and powder type fire extinguishers in Armsdale Phase-I, II and Yojna Bhawan building at HP Sectt Shimla-2.


Sr.no	Item of work	Qty	Unit	Rate		Amount
				In Figures	In Words	
1	Refilling of fire extinguishers of carbondioxide type 4.5 Kg capacity ensuring complete locking arrangement on site with suited for operation and to the best satisfaction of Engineer in charge.	30	Each	1450	Rupees one thousand four hundred fifty only	43500
2	Refilling of fire extinguishers of water 9 litres capacity including replacement of cartridge, ensuring complete locking arrangement operation and to the best satisfaction of Engineer in charge	43	Each	750	Rupees seven hundred fifty only	32250
Total						75750

Terms & Conditions:-

- All refilling work and materials must conform to the relevant Bureau of Indian Standards (BIS), IS 2190:2010 (Selection, Installation, and Maintenance of Portable First-Aid Fire Extinguishers) and other relevant IS codes like IS 15683 and IS 14609.
- The service provider must be authorized by the OEM (Original Equipment Manufacturer) and must provide a certificate of service completion and test reports for each extinguisher.
- A label must be affixed to each extinguisher indicating the serial number, date of refilling, type of agent, and the next due date for refilling/testing.
- It is certify that the tender is being called on emergent nature in exigency of public interest.

DNT No. 262 for the year 2025-26 is duly approved amounting to ₹ 75750.00 only

Rupees Seventy five thousand seven hundred and fifty only.


Assistant Engineer
Electrical Sub division no.II
HPPWD Sectt Shimla-2


Executive Engineer
Electrical Division no. 1
HPPWD Shimla-9

Schedule of Quantity

Name of Work: -Refilling of CO₂ type, water type and powder type fire extinguishers in Armsdale Phase-III Building at HP Sectt Shimla-2.

Estimated Cost ₹ 72200
Earnest Money ₹1500
Time allotted 1 month

Sr.no	Item of work	Qty	Unit	Rate		Amount
				In Figures	In Words	
1	Refilling of fire extinguishers of carbondioxide type 4.5 Kg capacity ensuring complete locking arrangement on site with suited for operation and to the best satisfaction of Engineer in charge.	22	Each	1450	Rupees one thousand four hundred fifty only	31900
2	Refilling of fire extinguishers of water 9 litres capacity including replacement of cartridge, ensuring complete locking arrangement operation and to the best satisfaction of Engineer in charge	22	Each	850	Rupees eight hundred fifty only	18700
3	Refilling of powder type fire extinguishers of capacity 4kg ensuring complete locking arrangement on site with suited for operation and to the best satisfaction of Engineer in charge.	16	Each	1350	Rupees one thousand three hundred fifty only	21600
Total						72200

Terms & Conditions:-

- All refilling work and materials must conform to the relevant Bureau of Indian Standards (BIS), IS 2190:2010 (Selection, Installation, and Maintenance of Portable First-Aid Fire Extinguishers) and other relevant IS codes like IS 15683 and IS 14609.
- The service provider must be authorized by the OEM (Original Equipment Manufacturer) and must provide a certificate of service completion and test reports for each extinguisher.
- A label must be affixed to each extinguisher indicating the serial number, date of refilling, type of agent, and the next due date for refilling/testing.
- It is certify that the tender is being called on emergent nature in exigency of public interest.

DNIT No 263

for the year 2025-26 is duly approved amounting to ₹ 72200.00 only
Rupees seventy-two thousand two hundred only

Assistant Engineer

Electrical Sub division no.II

HPPWD Sectt Shimla-2

Executive Engineer

Electrical Division no. 1

HPPWD Shimla-9