

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

No. PW-ESD-I-Tender/2025-26-
To

729-30

dated:- 27/2/2026



The Executive Engineer (IT Cell),
Nirman Bhawan HP.PWd.Shimla-2.


Subject: -

Publication of Tender Notice.


Jai Hind,

Enclosed please find herewith the tender Notice of works as given in the Notice Inviting Tender for uploading on department website as per notification vide Secy. (PW) to the 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 in public interest.

DA: - Notice Inviting Tender, Schedule of Quantity and certificate.


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

Copy to the Executive Engineer, Electrical Division No.I, HP.PWD.
Shimla-9 for information & further necessary action please.


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

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
NOTICE INVITING TENDER

Sealed percentage rate tender on the prescribed form terms and conditions mentioned in Form No. 6 & 7 are hereby invited for the following works by the undersigned from the approved firms/ contractors, so as to reach in the office of the undersigned (i) Tender documents consisting of plans classes of work to be done and set of terms and conditions of contract to be complied with by the contractor/firms whose tender may be accepted and other necessary documents can be seen in the office of the Assistant Engineer, between hours of 11.00 AM to 4.00 PM except on Sundays and public holidays. (2) The contractor who are not registered under HP. General Sale Tax Act, 1968 and have not cleared all the dues on account of sale tax shall not be issued the tender documents. (3) The contractor who has no registration certificate with Excise and taxation department of HP will not be issued the tender documents (4) Tenders placed in sealed envelope with name of work and due date written on the envelope will be received by the undersigned and will be opened by him or him earnest money in the shape of NSC/Time deposit account/saving account in any of the post offices of HP. Duly pledged in favour of undersigned must accompany with the tender in the separate envelope. The tenders without earnest money will summarily be rejected. (6) In case of holiday, the tenders shall be received and opened on the next working day. (7) Tenders of contractors who quote two or more than two rates for any item of work shall be rejected. (8) The competent authority on behalf of Governor of HP. Reserves the right to reject any or all the tenders received without assigning any reason.

TIME SCHEDULE OF TENDER

i) Last date of issue of tender documents: 07.03.2026

ii) Last date of receipt of bids:-07.03.2026 (5.00 PM)

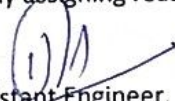
iii) Date of opening. : - 09.03.2026 (11.30 AM)

Sr. No	Name of work	Estimated cost	EMD	Time	Cost of Tender	Class of contractor Eligible.
1	Providing Special Repair/Additional Alternation to E.I in Set No. 208 , 201,107,307,202, Garage No. 12 at Jawahar Lal Nehru Vidhayak Sadan (MLA's Hostel) at Vidhan Sabha Shimla -4	88485/-	2000/-	One month.	350/-	C & D
2	Renovation of Kitchen, bath rooms, Toilets in Set No. 308 at Jawahar Lal Nehru Vidhayak Sadan (MLA's Hostel) at Vidhan Sabha Shimla -4 (SH: Providing Additional Alternation to E.I. therein)	98130/-	2000/-	15 days,	350/-	C & D

3	Providing Special Repair/Additional Alternation to E.I in Hon'ble Chief Minister & Deputy Chief Minister P.A Rooms, Waiting area, Parking and other various branches at Vidhan Sabha, Shimla -4.	95524/-	1900/-	15 days	350/-	C & D
4	Providing Special Repair/Additional Alternation to E.I in PWD Rest House at Tara Davi Under ESD -I	83934/-	1700/-	15 days	350/-	C & D
5	Provide additional point of WI-FI and other allied work of E.I in Hon'ble Ministers offices, Personal Assistance Offices and various branches at Vidhan Sabha Shimla - 4	64459/-	1300/-	15 days	350/-	C & D
6	Renovation of Kitchen, bath rooms, Toilets in Set No. 204 at Jawahar Lal Nehru Vidhayak Sadan (MLA's Hostel) at Vidhan Sabha Shimla -4 (SH: Providing Additional Alternation to E.I. therein)	94164/-	1900/-	15 days	350/-	C & D
7	Renovation of Kitchen, bath rooms, Toilets in (Set no.302,312 ,09 & set no.G2 etc.) at Jawahar Lal Nehru Vidhayak Sadan (MLA's Hostel) at Vidhan Sabha Shimla -4 (SH: Providing Additional Alternation to E.I. therein)	90871/-	1800/-	15 days	350/-	C & D
8	Providing and Installation of Computer points and other safety devices in Industry Building Computer Lab basement floor at HP High Court Shimla	99539/-	2000/-	15 days	350/-	C & D

Note:-

1. Copy of latest Enlistment/renewal and sale tax clearance certificate from the excise and taxation department and copy of PAN be submitted alongwith application.
2. Each tender form will be received from the interesting contractor in separate sealed envelope by writing the Sr. No. of work in sealed envelope.
3. No contractor of his acerbated agent shall be permitted to participate in the condition unless he hold/ holds the wiring contractor license and has been duly registered.in the appropriate class contractor in the department.
4. No person / persons shall be allowed to give the documents with regards to / Tender unless be / they hold/ holds the power of attorney duly registered under law.
5. The tender form shall be issued on production of valid enlistment to appropriate class contractor in the department.
6. The undersigned reserve the right to reject any or all tenders without any assigning reason.


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

No. PW-ESD-I-Tender/2025-26- 719-28

Dated:- 27/2/2026

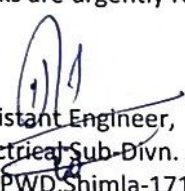
Copy to the following for information please:-

1. The Executive Engineers Elect. Division No.I, HP.PWD.Shimla-171009.
2. All Contractor/Firms.
3. All J.E's under this Sub-Division.
4. The Notice Board of this office.

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

Certificate

It is certified that the tender for above works are urgently required
in Public Interest.


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

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs.88,485/-Only
Earnest Money Rs.2000/-Only
Time Allowed - One Month

Name of Work :- Providing Special Repair/Additional Alternation to E.I in Set No. 208 , 201,107,307,202, Garage No. 12 at Jawahar Lal Nehru Vidhayak Sadan (MLA's Hostel) at Vidhan Sabha Shimla -4

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	5	point	1050	One thousand fifty only	5250
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 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					
2.01	Group C	4	point	1123	One thousand one hundred twenty three only	4492
3	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.					
3.01	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	18	Meter	209	Two hundred nine only	3762
3.02	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	21	Meter	315	Three hundred fifteen inly	6615
3.03	4 X 4 sq. mm + 2 X 4 sq. mm earth wire	15	Meter	523	Five hundred twenty three only	7845
3.04	2 X 10 sq. mm + 1 X 6 sq. mm earth wire	5	Meter	558	Five hundred fifty eight only	2790
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 front including providing and fixing 3 pin 5/6 A socket outlet and 5/6 A piano type switch, connections, painting etc. as required.	4	each	305	Three hundred five only	1220
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 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.	3	each	441	Four hundred forty one only	1323

6	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.	5	Each	431	Four hundred thirty one only	2155
7	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.	2	Each	544	Five hundred forty four only	1088
8	Supplying & fixing suitable size GI box with modular plate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required.	1	each	692	Six hundred ninety two only	692
9	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.					0
	Wattage of LED fittings- As per following parameters					0
	Total lumens of the LED fittings- as per individual fittings mention below					0
	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.					0
	Operating voltage-150 V to 265 V, AC supply or better.					0
	Input frequency-50 Hz + 1 Hz					0
	Power factor-Minimum 0.95					0
	Luminaire efficacy->100 lm/w					0
	Color rendering index-CRI shall be 80 (minimum)					0
	Working/ operating temperature-0 to + 45c or better					0
	Color temperature-6000K to 6500K					0
	Electronic Driver					0
	Drive current (LED)-As per OEM.					0
	Operating voltage-150 V to 265 V AC supply or better					0
	Type of driver-Constant current output driver					0
	THD-Less than 10%					0
	Surge Protection-2.5 KV minimum					0
	Efficiency Driver->85%					0

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	Protection- Shall have under voltage and over voltage protection.					0
	Guarantee of LED fittings including LED driver-2 years against manufacturing defect.					0
	Fixture-Should comply with LM 79 test from NABL/UL lab.					0
	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.					0
	Life of LED-50000 burning hours at 70% lumen maintenance					0
9 01	Square LED Down Light > 1200 Lumens. Surface	8	each	1891	One thousand eight hundred ninety one only	15128
10	Providing and installation of following type of LED Batten with PDC/CRCA housing(aluminum 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 from UN/VABL Lab suitable for input voltage: AC 140-270 V, 50/60Hz, complete with all accessories, connections, testing etc. as required: of Approved Make					0
	Wattage of LED fittings- As per following parameters					0
	Total lumens of the LED fittings- as per individual fittings mention below					0
	Diffuser-polycarbonate diffuser/PMMA					0
	Operating voltage- 140V to 270V, AC supply					0
	Input frequency-50 Hz + 1 Hz					0
	Power factor-Minimum 0.90					0
	Luminaire efficacy->100 lm/w					0
	Color rendering index-CRI shall be greater than 80					0
	Working/ operating temperature-0 to + 45c or better					0
	Color temperature-6000K to 10%					0
	Electronic Driver					0
	Drive current (LED)-As per OEM.					0
	Operating voltage-140 V to 270 V AC supply or better					0
	Type of driver-Constant current output driver					0
	THD-Less than 10%					0
	Surge Protection-2.5 KV minimum					0

	Efficiency Driver->85%						0
	Protection- Shall have under voltage and over voltage protection.						0
	Guarantee of LED fittings including LED driver-2 years against manufacturing						0
	Fixture-Should comply with LM 79 test from NABL/JUL lab.						0
	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.						0
	Life of LED-25000 burning hours at 70% lumen maintenance						0
10 01	LED Ballen Light >2000 Lumens.	5	each	860	Eight hundred sixty only		4300
11	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.						0
11 01	MCB DP 50/63 A 'C' curve	1	each	1479	One hundred four hundred seventy nine only		1479
12	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)						0
12 01	8 way . Double door	1	each	2570	Two thousand five hundred seventy only		2570
13	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.						0
13 01	Single pole. Cat-A.	6	each	241	Two hundred forty one only		1446
14	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:-						0
14 01	6 Liter capacity water heater (Cat-A)	2	each	10433	Ten thousand four hundred thirty three only		20866


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15	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 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. Approved Make Orient, Havells, Goldmedal, Bajaj & atomberg.				0	
15 01	Exhaust Fan, 200 mm sweep	2	each	2732	Two thousand seven hundred thirty two only	5464
15 02	Note:-(credit for Dismantled Material Rs. (-) 700/- only					0
	TOTAL					88485

DNT No..... 322 For the year 2025-26 is duly approved amounting to Rs.88,485/-Only

Rupees Eighty eight thousand four hundred eighty five Only

- I 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


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

EE

Estimated Cost Rs.98130/-Only
Earnest Money Rs.2000/-Only
Time Allowed:-fifteen days

Name of Work : - Renovation of Kitchen, bath rooms, Toilets in Set No. 308 at Jawahar Lal Nehru Vidhayak Sadan (MLA's Hostel) at Vidhan Sabha Shimla -4 (SH: Providing Additional Alterreration 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	10	point	1050	One Thousand Fifty Only	10500
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	13	Meter	209	Two Hundred Nine Only	2717
2.02	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	5	Meter	315	Three Hundred Fifteen Only	1575
3	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	Each	431	Four Hundred Thirty One Only	2586
4	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.	1	Each	544	Five Hundred Fourty Four Only	544
5	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.					
5.01	1 or 2 Module	8	each	113	One Hundred Thirteen Only	904
5.02	3 Module	10	each	132	ne Hundred Thirty Two Only	1320
5.03	6 Module	3	each	164	One Hundred Sixty Four Only	492
5.04	8 Module	3	each	194	One Hundred Ninety Four Only	582
5.05	12 Module	2	each	258	Two Hundred Fifty Eight Only	516

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6	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required					
6.01	5/6 amps switch	26	each	88	Eighty Eight Only	2288
6.02	3 pin 5/6 A socket outlet	4	each	114	One Hundred Fourteen Only	456
6.03	15/16 A switch	9	each	143	One Hundred Fourty Three Only	1287
6.04	6 pin 15/16 A socket outlet	9	each	186	One hundred Eighty Six Only	1674
7	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:-					
7.01	6 Liter capacity water heater (Cat-A)	1	each	10433	Ten Thousand Four Hundred Thirty Three Only	10433
7.02	25 Liter capacity water heater (Cat-A)	1	each	14683	Fourteen Thousand Six Hundred Eighty Three Only	14683
7.03	35 Liter capacity water heater (Cat-A)	1	each	23089	Twenty Three Thousand Eighty Nine Only	23089
8	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% or white finish industrial grade IP 40 rated and seprated 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					
	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					

2024
 10/10/2024

	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						
8 01	LED Batten Light >2000 Lumens.	1	each	860		Eight Hundred Sixty Only	860
9	S/E of LED Downlighter/(recess)round type with CRCA/PDC 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.						
	Wattage of LED fittings- As per following parameters						
	Total Lumens of the fittings-as below						
	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 efficiency->100 lm/w						
	Color rendering index-CRI shall be 80						
	Working/ operating temperature-0 to + 45c or better						
	Color temperature-6000K to 10%						
	Electronic Driver-As per OEM.						
	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.					
	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					
9.01	LED Panel 1000 Lumens.	2	each	1361.00	One Thousand Three Hundred Sixty One Only	2722
9.02	LED Panel 1200 Lumens.	13	each	1454.00	One Thousand Four Hundred Fifty Four Only	18902
9.03	Note -(credit for Dismantled Material Rs. (-) 800/- only					
	TOTAL					98130

DNIT No. 322 For the year 2025-26 is duly approved amounting to Rs.98,130/- Only

Rupees Ninety Eight Thousand One Hundred Thirteen 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.
 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.


 Assistant Engineer
 Electrical Sub Div. No.-1
 HP PWD Vidhan Sabha
 Shimla-171004


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

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs.95,524/-Only
Earnest Money Rs.1400/-Only
Time Allowed:-fifteen days

Name of Work: - Providing Special Repair/Additional Alternation to E.I in Hon'ble Chief Minister & Deputy Chief Minister P.A Rooms, Waiting area, Parking and other various branches at Vidhan Sabha, Shimla -4.

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.					
101	Group B	4	Each	1050	One Thousand fifty Only	4200
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.					0
201	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	15	Meter	209	Two Hundred Nine Only	3135
202	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	9	Meter	253	Two Hundred Fifty Three Only	2277
203	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	22	Meter	315	Three Hundred fifteen Only	6930
3	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required.					0
301	2 X 16 sq. mm + 1 X 6 sq. mm earth wire	25	Meter	931	Nine Hundred Thirty One Only	23275
4	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.					0
401	4 x 2.5 sq. mm	14	Meter	178	One Hundred Seventy Eight Only	2492
5	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.	7	Each	431	Four Hundred Thirty One Only	3017
6	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.	6	Each	544	Five Hundred Fourty Four Only	3264

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7	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).	3	Each	639	Six Hundred Thirty Nine Only	1917
5	Providing 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 Bajaj, Havells, Goldmedal, Panasonic, Philips, Wipro, LT & Chengli.					0
	Wattage of LED fittings- As per following parameters					0
	Total Lumens of the fittings-4320 Lumens.					0
	Diffuser-Prismatic multilayer diffuser UGR<19					0
	Operating voltage-140 V to 270 V. AC supply or better.					0
	Input frequency-50 Hz + 1 Hz					0
	Power factor-Minimum 0.90					0
	Luminaire efficiency->120 lm/w					0
	Color rendering index-CRI shall be 80					0
	Working/ operating temperature-0 to + 45c or better					0
	Color temperature-6000K to 10%					0
	Electronic Driver					0
	Drive current (LED)-As per OEM.					0
	Operating voltage-140 V to 270 V AC supply or better					0
	Type of driver-Constant current output driver					0
	THD-Less than 10%					0
	Surge Protection-2.5 KV minimum					0
	Efficiency Driver->85%					0
	Protection-Should have under voltage and over voltage protection.					0
	Guarantee of LED fittings including LED driver-2 years against manufacturing					0
	Fixture-Should comply with LM 79 test from NABUJUL lab.					0
	LED Type/ Make/ Model-Power CREE/ OSRAM/ NICHIA/ Philips LUMILED					0
	Life of LED-50000 burning hours at 70% lumen maintenance					0
5.01	LED Panel 2x2 >3600 Lumens.	2	Each	6365	Six Thousand Three Hundred Sixty Five Only	12730
6	Providing and installation exhaust fan of following sizes in the existing					0

6.01	Exhaust Fan, Light duty, (Domestic) 150 mm sweep	1	Each	1786	One Thousand Seven Hundred Eighty Six Only	1786
6.02	Exhaust Fan, Light duty, (Domestic) 225/230 mm sweep	1	Each	2156	Two Thousand One Hundred Fifty Six Only	2156
7	Installation of ventilating/exhaust fan in the existing opening, including					0
7.01	Exhaust Fan, 250 mm sweep	2	Each	2910	Two Thousand Nine Hundred Ten Only	5820
8	providing and fixing Stirn Flood light luminaire with heat sink & high power					0
8.01	LED Flood light 1820 W	2	Each	2051	Two Thousand Fifty One Only	4102
8.02	LED Flood light 120 W	1	Each	7110	Seven Thousand One Hundred Ten Only	7110
8.03	LED Flood light 150 W	1	Each	7713	Seven Thousand Seven Hundred Thirteen Only	7713
9	Supply and fixing LED Driver Electronics chock suitable for 220 -230 V AC 50 Hz +-5% complete with all Connections, testing and commissioning etc. as required. Make: Twinkle ,Havells, Syska, GE, Bajaj,Jaquar , C&S, Panasonic or any other approved by Engineer-in-Charge..					0
9.01	LED Driver 25/45 Watt	3	Each	1200	One Thousand Two Hundred Only	3600
	TOTAL					95524

DNIT No. 524 For the year 2025-26 is duly approved amounting to Rs.95,524/-Only

Rupees Ninety Five Thousand Five Hundred Twenty Four 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.
 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


 Assistant Engineer,
 Electrical Sub-Divn. No.-1
 U.P.W.D. Shimla-171001


 Executive Engineer
 Electrical Division No. 1
 U.P.W.D. Kasumpti, Shimla - 9

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs.83,934/-Only
Earnest Money Rs.1700/-Only
Time Allowed:-fifteen days

Name of Work: - Providing Special Repair/Additional Alternation to E.I in PWD Rest House at Tara Davi Under ESD -I

S.No.	DESCRIPTION	QTY	UNIT	Rate		AMNT
				In Words	In Figures	
1	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.					
1.01	Key Way Switch	17	Each	703	Seven Hundred Three Only	11951
2	Providing and fixing NEPTUNE bollards /Path Light are made of extruded alum. profiles with cast alum. base, opal P.C diffusers. The Bollards painted with Black PU Paint. complete in all respect including connection etc. as required & as per best satisfactory of Engineer -in-Charge at site.Make: Bajaj, C&S, Twinkle or any other approved by Engineer-in-Charge.	5	Each	7187	Seven Thousand One Hundred Eighty Seven Only	35935
3	Providing 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 Bajaj, Havells, Goldmedal, Panasonic, Philips, Wipro. LT & Chengji.					0
	Wattage of LED fittings- As per following parameters					0
	Total Lumens of the fittings-3600 Lumens.					0
	Diffuser-Prismatic multilayer diffuser UGR<19					0
	Operating voltage-140 V to 270 V, AC supply or better.					0
	Input frequency-50 Hz + 1 Hz					0
	Power factor-Minimum 0.90					0
	Luminaire efficiency->120 lm/w					0
	Color rendering index-CRI shall be 80					0
	Working/ operating temperature-0 to + 45c or better					0
	Color temperature-6000K to 10%					0

	Electronic Driver						0
	Drive current (LED)-As per OEM.						0
	Operating voltage-140 V to 270 V AC supply or better						0
	Type of driver-Constant current output driver						0
	THD-Less than 10%						0
	Surge Protection-2.5 KV minimum						0
	Efficiency Driver->85%						0
	Protection-Shell have under voltage and over voltage protection.						0
	Guarantee of LED fittings including LED driver-2 years against manufacturing defect.						0
	Feature-Should comply with LM 79 test from NABL/UL lab.						0
	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.						0
	Life of LED-50000 burning hours at 70% lumen maintenance						0
3.01	LED Panel 2x2 >3600Lumens.	2	each	6365	Six Thousand Three Hundred Sixty Five Only		12730
4	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/ Compton/ 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:						0
	Wattage of LED fittings- As per following parameters						0
	Total lumens of the LED fittings- as per individual fittings mention below						0
	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.						0
	Operating voltage-150 V to 265 V. AC supply or better.						0
	Input frequency-50 Hz + 1 Hz						0
	Power factor-Minimum 0.95						0



	Luminaire efficacy->100 lm/w								
	Color rendering index-CRI shall be 80 (minimum)								0
	Working/ operating temperature-0 to + 45c or better								0
	Color temperature-6000K to 6500K								0
	Electronic Driver								0
	Drive current (LED)-As per OEM.								0
	Operating voltage--150 V to 265 V AC supply or better								0
	Type of driver-Constant current output driver								0
	THD-Less than 10%								0
	Surge Protection-2.5 KV minimum								0
	Efficiency Driver->85%								0
	Protection-Should have under voltage and over voltage protection.								0
	Guarantee of LED fittings including LED driver-2 years against manufacturing defect.								0
	Feature-Should comply with LM 79 test from NABL/JUL lab.								0
	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.								0
	Life of LED-50000 burning hours at 70% lumen maintenance								0
4.01	SquareLED Down Light Surface > 1500 Lumens.								0
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.	2	each	1735	One Thousand Seven Hundred Thirty Five Only	3470			1088
6	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.	2	each	544	Five hundred Forty Four Only				862
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.						Four Hundred Thirty One Only		0

7.01	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	7	meter	315	Three Hundred Fifteen Only	2205
7.02	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	19	meter	209	Two Hundred Nine Only	3971
8	Providing and fixing of following type Bell indicator with all connection and approved by engineer in charge					0
8.01	8 Way bell indicator	2	each	3200	Three Thousand Two Hundred Only	6400
9	Supplying and fixing call bell/ buzzer suitable for single phase, 230 V, complete as required.	2	each	91	Ninety One Only	182
10	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with lined copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/solator)					0
10.01	8 way . Double door	2	each	2570	Two Thousand Five Hundred Seventy Only	5140
	TOTAL					83934

DNR No. 237 For the year 2025-26 is duly approved amounting to Rs.83,934/-Only

Ruppes Eighty Three Thousand Nine Hundred Thirty Four 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 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

SEE

DRAFT SCHEDULE OF QUANTITY

Sabha Shimla - 4

Estimated Cost Rs. 64,459/-Only
Earnest Money Rs. 1300/-Only
Time Allowed:-fifteen days

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					
1.02	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	13	Meter	209	Two Hundred Nine Only	2717
1.03	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	11	Meter	253	Two Hundred Fifty Three Only	2783
2	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.	21	Meter	315	Three Hundred Fifteen Only	6615
3	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.	28	Each	431	Four Hundred Thirty One Only	12068
4	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).	11	Each	544	Five Hundred Fourty Four Only	5984
5	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.	5	Each	639	Six Hundred Thirty Nine Only	3195
	Wattage of LED fittings- As per following parameters					0
	Total lumens of the LED fittings- as per individual fittings mention below					0
	Diffuser-polycarbonate diffuser/PMMA					0
						0

Estimated Cost Rs. 64,459/-Only
Earnest Money Rs. 1300/-Only
Time Allowed:-fifteen days

SEE

	Operating voltage-140V to 270V, AC supply							0
	Input frequency-50 Hz + 1 Hz							0
	Power factor-Minimum 0.90							0
	Luminaire efficacy->100 lm/W							0
	Color rendering index-CRI shall be greater than 80							0
	Working/ operating temperature-0 to + 45c or better							0
	Color temperature-6000K to 10%							0
	Electronic Driver							0
	Drive current (LED)-As per OEM.							0
	Operating voltage-140 V to 270 V AC supply or better							0
	Type of driver-Constant current output driver							0
	THD-Less than 10%							0
	Surge Protection-2.5 KV minimum							0
	Efficiency Driver->85%							0
	Protection-Shall have under voltage and over voltage protection.							0
	Guarantee of LED fittings including LED driver-2 years against manufacturing defect.							0
	Fixture-Should comply with LM 79 test from NABL/UL lab.							0
	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.							0
	Life of LED-25000 burning hours at 70% lumen maintenance							0
5.01	LED Batten Light >2000 Lumens.	16	each	631		Six Hundred Thirty One Only		10096
6.01	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.							0
6.01	Exhaust Fan, Light duty, (Domestic) 150 mm sweep	1	each	1786		One Thousand Seven Hundred Eighty Six Only		1786
6.02	Exhaust Fan, Light duty, (Domestic) 225/230 mm sweep	2	Each	2156		Two Thousand One Hundred Fifty Six Only		4312

7	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 Heavy Duty type.						0
7.01	Exhaust Fan, Heavy duty, 450 mm sweep (1400rpm)	1	Each	5460	Five Thousand Four Hundred Sixty Only		5460
8	providing and fixing Slim Flood light luminaire with heat sink & high power LED and unique flood optics to ensure uniform distribution and save upto 50% w.r.t convectional system and maintenance system, ideal for area lighting high-mast, LED 40 Watt white,white or its equivalent Make: Twinkle,Hevelis, Syska, GE, Bajajjaquar, C&S, Panasonic or any other approved by Engineer-in-Charge..						0
8.01	LED Flood light 50 W	1	Each	4643	Four Thousand Six Hundred Fourty Three Only		4643
9	Supply and fixing LED Driver Electronics chock suitable for 220-230 V AC 50 Hz +-5% complete with all Connections, testing and commissioning etc. as required. Make: Twinkle, Hevelis, Syska, GE, Bajajjaquar, C&S, Panasonic or any other approved by Engineer-in-Charge..						0
9.01	LED Driver 25/45 Watt	4	Each	1200	One Thousand Two Hundred Only		4800
		TOTAL					64439

DNIT No. 336 For the year 2025-26 is duly approved amounting to Rs.64,439/-Only

Rupees Sixty Four Thousand Four Hundred Fifty Nine 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.
 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.


 Assistant Engineer,
 Electrical Sub-Divn. No.-1
 H.P.P.W.D. Shimla-171004


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

DRAFT SCHEDULE OF QUANTITY

SEE

Name of Work: - Renovation of Kitchen, bath rooms, Toilets In Set No. 204 at Jawahar Lal Nehru Vidhyayak Sadan (MLA's Hostel) at Vidhan Sabha Shimla -4 (SH: Providing Additional Alternation to E.I. therein)

Estimated Cost Rs. 94,164/-Only
Earnest Money Rs. 1900/-Only
Time Allowed:-fifteen days

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	5	point	1050	One Thousand Fifty Only	5250
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.					0
2.01	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	24	Meter	209	Two Hundred Nine Only	5016
2.02	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	25	Meter	315	Three Hundred Fifteen Only	7875
3	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
4	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.	4	Each	544	Five Hundred Forty Four Only	2176
5	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.					0
5.01	1 or 2 Module	1	each	113	One Hundred Thirteen Only	113
5.02	3 Module	4	each	132	One Hundred Thirty Two Only	528
5.03	6 Module	5	each	164	One hundred Sixty Four Only	820
6	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.					0

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6.01	5/6 amps switch	15	each	89	Eighty Eight Only	1320
6.02	3 pin 5/6 A socket outlet	6	each	114	One Hundred Fourteen Only	694
6.03	15/16 A switch	5	each	143	One Hundred Fourty Three Only	715
6.04	6 pin 15/16 A socket outlet	5	each	196	One Hundred Eighty Six Only	930
7	<p>Providing and installation of following type of LED Batten with PDCC/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 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</p>					0
	Wattage of LED fittings- As per following parameters					0
	Total lumens of the LED fittings- as per individual fittings mention below					0
	Diffuser- polycarbonate diffuser/PMMA					0
	Operating voltage-140V to 270V, AC supply					0
	Input frequency-50 Hz + 1 Hz					0
	Power factor- Minimum 0.90					0
	Luminaire efficacy->100 lm/w					0
	Color rendering index-CRI shall be greater than 80					0
	Working/ operating temperature-0 to + 45c or better					0
	Color temperature-6000K to 10%					0
	Electronic Driver					0
	Drive current (LED)-As per OEM.					0
	Operating voltage-140 V to 270 V AC supply or better					0
	Type of driver-Constant current output driver					0
	THD-Less than 10%					0
	Surge Protection-2.5 KV minimum					0
	Efficiency Driver->85%					0
	Protection-Should have under voltage and over voltage protection.					0
	Guarantee of LED fittings including LED driver-2 years against manufacturing defect.					0
	Fixture-Should comply with LM 79 test from NABLUL lab.					0

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	Protection- Shall have under voltage and over voltage protection.							
	Guarantee of LED fittings including LED driver-2 years against manufacturing defect							0
	Fixture-Should comply with LM 79 test from NABUL lab.							0
	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.							0
	Life of LED-50000 burning hours at 70% lumen maintenance							0
9.01	LED Panel 1800 Lumens.							0
10	S/E of LED Downlighter round type surface with CRCAPDC body and diffuser The fitting should be installed on existing surface The job includes carriage, erection, making connections testing and commissioning of the fittings.	8	each	1548.00	One Thousand Five Hundred Fourty Eight Only			12384
	Wattage of LED fittings- As per following parameters							0
	Total lumens of the LED fittings- as per individual fittings mention below							0
	Body of fittings-CRCA steel sheet with opal acrylic diffuser/ Extruded al.							0
	Housing CRCA front frame opal diffuser/CRCA power coated housing with high efficiency translucent diffuser.							0
	Operating voltage-150 V to 265 V, AC supply or better.							0
	Input frequency-50 Hz + 1 Hz							0
	Power factor-Minimum 0.95							0
	Luminaire efficacy->100 lm/w							0
	Color rendering index-CRI shall be 80 (minimum)							0
	Working/ operating temperature-0 to + 45c or better							0
	Color temperature-6000K to 6500K							0
	Electronic Driver							0
	Drive current (LED)-As per OEM.							0
	Operating voltage-150 V to 265 V AC supply or better							0
	Type of driver-Constant current output driver							0
	THD-Less than 10%							0
	Surge Protection-2.5 KV minimum							0
	Efficiency Driver->85%							0

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	Protection- Shall have under voltage and over voltage protection.								
	Guarantee of LED fittings including LED driver-2 years against manufacturing defect.								0
	Fixture-Should comply with LM 79 test from NABLUL lab.								0
	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.								0
	Life of LED-50000 burning hours at 70% lumen maintenance								0
10.01	Square LED Down Light > 1200 Lumens. Surface	3	each	1891		One Thousand Eight Hundred Ninety One Only			5673
11	Supplying and fixing of fancy 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								0
11.01	Wall light fixture Polycarbonate body, suitable for 9 W retrofit LED lamp B22 base.	3	each	1095		One Thousand Ninety Five Only			3285
12	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 ETC.								0
12.01	Exhaust Fan, 200 mm sweep	1	each	2732		Two Thousand Seven Hundred Thirty Two Only			2732
13	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.								0
13.01	Single pole	2	each	241		Two hundred Fourty One Only			482
14	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.								0
14.01	63 A DP	1	each	1479		One Thousand Fourty Hundred Seventy Nine Only			1479

15	Supplying and fixing fancy Pendant type light with single lamp holder with three bulb of superior quality & make complete with all accessories/Chain etc. as required complete with holder including connections etc. as required:- of Approved Make	1	each	1350	One Thousand Three Hundred Fifty Only	1350
16	Providing, Installation, testing and commissioning of Wall fan , including wiring the down rods of standard length (up to 30 cm) with 16/0.20 mm twin twisted flexible, cotton braided, copper cable, including providing and fixing earthing etc.as required complete in all respects to the satisfaction of the Engineer-in-Charge:- Make: Havells, Bajaj, Crompton Greaves, Standard ,Usha, Kahitan etc.				-	0
16.01	Wall Fan 400 mm	3	each	2685.00	Two Thousand Six Hundred Eighty Five Only	8055
16.02	Note:- (credit for Dismantled Material Rs. (-) 900/- only					0
	TOTAL					94164

DNIT No. 237 For the year 2025-26 is duly approved amounting to Rs.94,164/-Only

Rupees Ninety Four Thousand One Hundred Sixty Four 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.
 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.

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

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

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. 90,871/-Only

Earnest Money Rs. 1800/-Only

Time Allowed:-fifteen days

Name of Work: - Renovation of Kitchen, bath rooms, Toilets in (Set no.302,312 ,09 & set no.G2 etc.) at Jawahar Lal Nehru Vidhyayak Sadan (MLA's Hostel) at Vidhan Sabha Shimla -4 (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 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 Group B					
1.01	Group B	3	point	1050	One Thousand Fifty only	3150
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.					0
2.01	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	11	Meter	209	Two Hundred Nine Only	2299
2.02	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	12	Meter	315	Three Hundred Fifteen Only	3780
3	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.	4	each	431	Four Hundred Thirty One Only	1724
4	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.	2	each	544	Five Hundred Forty Four Only	1088
5	Supplying & fixing suitable size GI box with modular plate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required, as required, Approved make Goldmedal, Havells & Anchor.	1	each	692	Six Hundred Ninety Two Only	692
6	Supplying and fixing electrical switch board, having 3 No. of 5 amp. modular switches and socket on suitable size of modular G.I box of 205mm X78 mm X 50 mm deep (nominal size) on surface or in recess with suitable size modular sheet cover in the front i/c providing and fixing 3 No. 5 pin 5/6 amp modular socket outlet and 5/6 amp modular switch, connection, painting etc as req. (For light plugs)	1	point	639.00	Six Hundred Thirty Nine Only	639
7	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.					0

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7.01	1 or 2 Module	7	each	113	One Hundred Thirteen Only	791
7.02	3 Module	4	each	132	One Hundred Thirty Two Only	528
7.03	6 Module	6	each	164	One Hundred Sixty Four Only	984
7.04	8 Module	5	each	194	One Hundred Ninety Four Only	970
8	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.					0
8.01	5/6 amps switch	45	each	88	- Eighty Eight Only	3960
8.02	3 pin 5/6 A socket outlet	12	each	114	One hundred Fourteen Only	1368
8.03	15/16 A switch	7	each	143	One Hundred Fourty Three Only	1001
8.04	6 pin 15/16 A socket outlet	7	each	186	One Hundred Eighty Six Only	1302
9	Supplying and fixing call bell/ buzzer suitable for single phase, 230 V, complete as required.	1	each	91	Ninety One Only	91
10	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 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 E.C.. Approved Make Orient, Havells, Goldmedal, Bajaj & atomberg.					0
10.01	Exhaust Fan, 150 mm sweep	3	each	2115	Two Thousand One Hundred Fifteen Only	6345
11	Providing and installation exhaust fan of following sizes in the existing opening, Double ball bearing type metal in the existing opening to suit the size of the above fan, including connections, testing and commissioning etc. as required: Domestic Type Approved Make Orient, Havells, Goldmedal, Bajaj & atomberg.					0
11.01	Exhaust Fan, Light duty, (Domestic) 225/230 mm sweep	1	each	2156	Two Thousand One Hundred Fifty Six Only	2156
12	Providing and installation of 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 from UNN/VA/BL Lab suitable for input voltage: AC 140-270 V, 50/60Hz, complete with all accessories, connections, testing etc. as required: of Approved Make					0
	Variage of LED fittings- As per following parameters					0
	Total lumens of the LED fittings- as per individual fittings mention below					0
	Diffuser- polycarbonate diffuser/P/MMA					0

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	Operating voltage-140V to 270V. AC supply					0
	Input frequency-50 Hz + 1 Hz					0
	Power factor-Minimum 0.90					0
	Luminaire efficacy->100 lm/W					0
	Color rendering index-CRI shall be greater than 80					0
	Working/ operating temperature-0 to + 45c or better					0
	Color temperature-6000K to 10%					0
	Electronic Driver					0
	Drive current (LED)-As per OEM.					0
	Operating voltage-140 V to 270 V AC supply or better					0
	Type of driver-Constant current output driver					0
	THD-Less than 10%					0
	Surge Protection-2.5 KV minimum					0
	Efficiency Driver->85%					0
	Protection-Should have under voltage and over voltage protection.					0
	Guarantee of LED fittings including LED driver-2 years against manufacturing defect.					0
	Fixture-Should comply with LM 79 test from NABL/UL lab.					0
	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.					0
	Life of LED-25000 burning hours at 70% lumen maintenance					0
12.01	LED Batten Light >2000 Lumens.	2	each	860	Eight Hundred Sixty Only	1720
13	Supplying and fixing of LED BedSide Light Aluminium die Cast body for greater heat dissipation (Dimensions: 510mmx80mmx25.75mm) containing complete with all accessories including making connections, testing etc. as required. Make: Philips, Panasonic ,Crompton, GE, Bajaj, Wipro, K-Lite or any other approved by Engineer-In-Charge.					0
13.01	LED BedSide Light 3 watt	2	each	800	Eight Hundred Only	1600
14	Providing and installation of stationary storage type Electric water heater (Geyser) of various sizes with 8 bar pressure rating ,5 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. Approved make Jaguar, havelis, Goldmedal, Bajaj & Racold.					0
14.01	35 Liter capacity water heater (Cat-A)	2	each	23089	Twenty Three Thousand Eighty Nine Only	46178

15	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	450	Four Hundred Fifty Only	450
15	Providing, Installation, testing and commissioning of Wall fan , including wiring the down rods of standard length (up to 30 cm) with 16/0.20 mm twin twisted flexible, cotton braided, copper cable, including providing and fixing earthing etc as required complete in all respects to the satisfaction of the Engineer-in-Charge:- Make: Havells, Bajaj, Crompton Greaves, Standard, Usha, Kahitan etc.					0
15.01	Wall Fan 400 mm	3	each	2685.00	Two Thousand Six Hundred Eighty Five Only	8055
	TOTAL					90871

DNIT No. 228 for the year 2025-26 is duly approved amounting to Rs.90,871/-Only

Rupees Ninety Thousand Eight Hundred Seventy One 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 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, Kasumptul, Shimla - 9

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs.99,539/-Only
Earnest Money Rs.2000/-Only
Time Allowed:-fifteen days

Name of Work:- Providing and Installation of Computer points and other safety devices in Industry Building Computer Lab basement floor at HP High Court Shimla


S.No.	DESCRIPTION	QTY	UNIT	Rate		AMNT
				In Words	In Figures	
1	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.	4	Each	544	Five Hundred Forty Four Only	2176
2	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).	12	Each	639	Six Hundred Thirty Nine Only	7668
3	Providing and fixing RJ45 Information Outlet wall socket with SMB, inc/ making necessary connections & testing as approved and directed by the Engineer-in-Charge Make: D-Link, Digisol, Digilink	12	Each	750	Seven Hundred Fifty Only	9000
4	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.					0
4.01	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	46	Meter	315	Three Hundred Fifteen Only	14490
4.02	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	68	Meter	209	Two Hundred Nine Only	14212
5	Providing and fixing 9U Rack of standard design as approved and directed by the Engineer-in-Charge	1	Each	7800	Seven Thousand Eight Hundred Only	7800
6	Providing and fixing 16 Port Patch Panel, inc/ making necessary connection and of standard design as approved and directed by the Engineer-in-Charge	1	Each	8000	Eight Thousand Only	8000
7	Supplying and drawing of UTP 4 pair CAT 6 LAN Cable in the existing surface/ recessed Steel/ PVC conduit as required.					0
7.01	1 run of cable	128	Meter	54	Fifty Four Only	6912

8	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)					0
8.01	16 way Double Door	1	Each	2570	Two Thousand Five Hundred Seventy Only	2570
8.02	8 way, Double door	1	Each	3164	Three Thousand One Hundred Sixty Four Only	3164
9	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.					0
9.01	MCB 6A to 32 A	11	Each	241	Two Hundred Forty One Only	2651
10	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.					0
10.01	63 A DP	2	Each	1479	One Thousand Four Hundred Seventy Nine Only	2958
11	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
11.01	Armoured cable 10 sq. mm (twin core)	48	Meter	262	Two Hundred Sixty Two Only	12576
11.02	Armoured cable 16 sq. mm (four core)	14	Meter	383	Three Hundred Eighty Three Only	5362
	TOTAL					99539

DNIT No. 839 For the year 2025-26 is duly approved amounting to Rs.99,539/- Only

Rupees Ninety Nine Thousand Five Hundred Thirty Nine Only

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It is certify that the tender is being called on emergent nature 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