HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

No.: PW/EDP/CB/TA/CONT/2025-26/- 1034-43 **Dated:** 19-5-25

To

The Executive Engineer (IT Cell),
Nigam Vihar, Shimla-2.

Subject: **Publishing of Tender Notice.**

Jai Hind

Enclosed please find herewith the Tender Notice of works as given in the Notice Inviting Tenders along with Schedule of Quantities for uploading on departmental website as per Notification Pr. SEC(PW) to the Govt. of HP letter No. PBW(B)A9(3)1/2020 dated Shimla-26th July 2021.

It is certified that the works mentioned in the Notice Inviting Tenders are urgent in nature and in public Interest.

DA/NIT,SQs

Executive Engineer
Electrical Division
HP PWD Palampur

Copy forwarded to the following for information and necessary action please:

1. The Superintending Engineer, 2nd Electrical Circle, HP PWD Dharamshala.
2. All the Assistant Engineers working under this Division.
3. Drawing Branch of this office.
4. Notice Board

Executive Engineer
Electrical Division
HP PWD Palampur

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
" Notice Inviting Tenders"

Sealed percentage rate tenders on form 6&8 are hereby invited by the Executive Engineer, Electrical Division, HP PWD Palampur on behalf of the Governor of H.P. for the following work from the approved and eligible contractors enlisted in HP.PWD, (Elect.) whose registration stood renewed as per revised rules and also registered under the H.P. General Sales Tax Act. 1968 so as to reach in his office on or before **27-05-2025** up to 11.00 AM, and the same shall be opened on the same day at 11.30 A.M. in the presence of intending contractors or their authorized representatives. The tender documents/forms can be had from his office against cash payment (Non-refundable) on **26-05-2025** between 2.00P.M. to 4.00 P.M. and the application for issue of tender forms shall be received on **24-05-2025** up to 12.00 noon.

Sr. No	Name of Work	Estimated Cost	Earnest Money	Time Limit	Form No.	Cost of Form
1	C/O Residential accommodation Type-VI at Pharmacy College Nagrota Bagwan in Tehsil Nagrota Bagwan Distt. Kangra (H.P)(SH:- Supplying and Laying of Conduit pipe therein).	76990/-	1600/-	Six Months	8	350/-
2	Wiring for Patient token Machine & Attendance Machine in Super Specialty Block, Administrative block and Paraclinic block at Dr. RPGMC Tanda.	98466/-	2000/-	Three Months	8	350/-
3	Providing Power Wiring & Point wiring in RNTCP Lab, Department of Microbiology Ground floor, Paraclinic block Dr. RPGMC Tanda.	99992/-	2000/-	Three Months	8	350/-
4	Repair & Maintenance of E.I. to various Security check posts at double lane circular road and reception area of 500 bedded hospital Dr. RPGMC Kangra at Tanda. (SH:- Providing wall/ceiling fans, LEDs switch-sockets alongwith safety devices etc. therein).	99332/-	2000/-	Two Months	8	350/-
5	Repair, Maintenance, Testing and Servicing of Local Area Network and Intercom System during Conference of Commonwealth Parliament Association (CPA) in H.P Vidhan Sabha at Tapovan (Dharamshala) in District Kangra (H.P) for the year 2025-26.	48500/-	1000/-	Three Months	8	350/-
6	Repair, maintenance, Testing and Servicing of Fire Fighting System during conferencing of commonwealth Parliament Association (CPA) in HP Vidhan Sabha at Tapovan (Dharamshala) in District Kangra (H.P) for the year 2025-26.	45300/-	1000/-	Three Months	8	350/-
7	C/o Cow Shed and attendant room in cow Sanctury at Kudan Dehal (Jia) in Tehsil Palampur Distt. Kangra (H.P)(SH:- Providing E.I.therein).	98418/-	2000/-	One Month	8	350/-

8	Replacement of E.I in (OT) at 30 Bedded Hospital Chadhiar in Tehsil Baijnath Distt. Kangra (H.P)	91378/-	1900/-	One Month	8	350/-
9	Annual Repair and Maintenance of Portable Fire Extinguishers installed in 500 Bedded Hospital Dr. RPGMC Tanda.(SH:- Refilling of Portable Fire Extinguishers of different Capacity and type to Private Wards area, NICU Ward Maternity Block area, Record Room and reception Ground Floor area ,Blood Bank area First Floor and Main Sub station Basement Floor area therein).	78140/-	1600/-	One Month	8	350/-
10	Repair and Maintenance of HVAC System installed in Super Specialty Block Dr. RPGMC Kangra at Tanda.(SH:- Replacement of damaged MS Pipe of Hot water pump & butterfly valve of HVAC system.	99360/-	2000/-	One Month	8	350/-
11	Replacement of Damaged street lights of double lane Circular road from Auditorium entrance pathway to Round Chowk- 1 near Centre of Excellence for Mental Health Dr. RPGMC Kangra at Tanda	91550/-	1900/-	Two Months	8	350/-
12	Replacement of Electrical Wiring in Sainik rest House Dehra in Tehsil Dehra Distt. Kangra (HP)(SH:- Providing Balance Work therein).	99861/-	2000/-	Three Months	8	350/-
13	C/O Sub Treasury Building at Rakkar in Tehsil Rakkar Distt. Kangra (H.P)(SH:- Providing Local Area Networking therein)	31242/-	700/-	Three Months	8	350/-
14	Providing and Fixing Sub Main Wiring DJ set Bas Bar to SDB at 7th Circle Dalhousie in Tehsil Dalhousie District Chamba (H.P).	96966/-	2000/-	Three Months	8	350/-
15	Repair and maintenance of Superintending Engineer residence at Dehra in Tehsil Dehra, Distt. Kangra (HP) (SH:- Providing Gate Lights therein).	19638/-	400/-	One Month	8	350/-
16	Annual Repair and Maintenance of A.C. 1.5 Ton Capacity (various type and various make) in various Govt. Buildings under Electrical Sub Division Nurpur for the Year 2025-26 (Nurpur Section)	98700/-	2000/-	One Year	8	350/-
17	Repair, Servicing & Comprehensive Maintenance of different types air-conditioning units installed in the Data Centre Library, Sub-distribution in Administration block, Vivekanand Hostel Server room, Green rooms in Auditorium building & Old Lecture Hall-I & II near Guest House Dr. RPGMC Kangra at Tanda for the year 2025-26.	94500/-	1900/-	One Month	8	350/-
18	Repair & Maintenance of E.I. to Paraclinic Block, SSB and Auditorium building Dr. RPGMC Tanda (SH: Replacement of MCCB 250 Amp feeding Forensic Medicine & Pathology Department, Paraclinic Block, MCCB 63 Amp. Feeding campus lighting of Auditorium building and providing computer points in Room No. 312 Neurology department, Super Specialty Block therein).	69688/-	1400/-	One Month	8	350/-

	department, Super Specialty Block therein).					
19	Retrofitting of Govt. Sr. Sec. School at Nagrota Surian in Tehsil Jawali Distt. Kangra (H.P)(SH:-Seismic vulnerability assessment and retrofitting of Govt. Sr. Sec. School Nagrota Surian)(SH:- Providing rewiring to 4 nos. class rooms, verandah therein).	81216/-	1700/-	Six Months	8	350/-
20	Retrofitting of Community Health Centre at Jawali in Tehsil Jawali Distt. Kangra (H.P)(SH:- Seismic vulnerability assessment and retrofitting of Community Health Centre at Jawali) (sh:- Providing rewiring to Ground Floor therein)	99932/-	2000/-	Six Months	8	350/-
21	Repair of Electrical wiring in Chemistry block at Govt. College Dhaliara in Tehsil Dehra, Distt. Kangra (H.P)(SH:- Replacement of safety devices, wires, sockets in Chemistry Lab 2 and Attendant room therein).	89139/-	1800/-	Three Months	8	350/-

Certified that tender of above works are being called urgent of nature in exigency of public interest.

TERMS AND CONDITIONS:-

1. The contractor should have the EPF registration certificate should be attached with application.
2. The GST registration certificate.
3. The contractor should produce a copy of latest enlistment/renewal.
4. The latest ITR filed should be attached with application.
5. The bidders enlisted in a particular class shall be eligible to tender for his own class or one step below.
6. The bidder should attach authorization and work done certificate with application for Specialized Jobs.
7. The FDR duly pledged should be attached separately with each tender.
8. Only two number tender forms will be issued to the eligible contractor.
9. In case of holiday on the day of opening of tenders, the same will be opened on the next working day on the same time and venue.
10. Conditional/ incomplete tenders & tender without earnest money will be summarily rejected.
11. The Executive Engineer reserves the right to reject/accept any or all the tenders or drop the proposal of tenders without assessing any reason.

Executive Engineer
Electrical Division
HPPWD Palampur
On behalf of Governor of Himachal Pradesh

SCHEDULE OF QUANTITY

Name of Work:- C/o Residential accommodation Type- VI at Pharmacy College Nagrota Bagwan in Tehsil Nagrota Bagwan Distt. Kangra (H.P.) (SH: Supplying and laying of Conduit pipe therein)

job No

ESTIMATED COST: Rs. 76,990/-only.
EARNEST MONEY: Rs.1600/-only
TIME ALLOWED: Six Months

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Supplying and fixing of following sizes of steel conduit along with the accessories in surface / recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required:-					
1.1	25 mm. dia	270	202.00	Rs. Two hundred & two only	Meter	54540.00
	Make: BEC/AKG/JPC					
2	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.					
2.1	25 mm. dia	30	87.00	Rs. Eighty seven only	Meter	2610.00
3	Supplying & fixing of G.I. modular boxes of following sizes for modular switches in recess as required. (Without modular base and cover plate)					
3.1	1 or 2 Module (75mmX75mm)	12	143.00	Rs. One hundred forty three only	Each	1716.00
3.2	3 Module (100mmX75mm)	14	178.00	Rs. One hundred seventy eight only	Each	2492.00
3.3	4 Module (125mmX75mm)	8	196.00	Rs. One hundred ninety six only	Each	1568.00
3.4	6 Module (200mmX75mm)	18	254.00	Rs. Two hundred fifty four only	Each	4572.00
3.5	8 Module (125mmX125mm)	4	308.00	Rs. Three hundred & eight only	Each	1232.00
3.6	12 Module (200mmX150mm)	2	427.00	Rs. Four hundred twenty seven only	Each	854.00
	Make: L&T/Schneider/Legrand					

4	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 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/Isolator)					
4.1	6 way (8 + 18), TPN Double door	1	4799.00	Rs. Four thousand seven hundred ninety nine only	Each	4799.00
	Make: L&T/Schneider/Legrand					
5	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/Isolator)					
5.1	16 way , Double door	1	2607.00	Rs. Two thousand six hundred seven only	Each	2607.00
	Make: L&T/Schneider/Legrand					
	Total					**76990.00**

Schedule of quantity checked and approved for ₹. 76990-00 only

Assistant Engineer
Electrical Sub Division
HPPWD Tanda

Executive Engineer
Electrical Division
HP PWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Wiring for Patient token Machine & Attendence Machine in Super Specialty block, Administrative block and Paraclinic block at Dr.RPGMC Tanda.

job No 2

ESTIMATED COST: Rs.98,466/-only.
EARNEST MONEY: Rs.2000/-only
TIME ALLOWED: Three Months

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	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 surface / heavy class PVC conduit having wall thickness minimum 2 mm, 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.					
1.1	**Group-C**	2	1238	Rupees One Thousand Two Hundred Thirty Eight Only	Per Point	2476
	Makes:- (KEI/Anchor/Polycab, L&T(Entice)/Legrand(Myrius)/Schneider(Livia)					
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.					
2.1	**2x1.5sq.mm**	80	198.00	Rupees One Hundred Ninety Eight Only	Per Meter	15840
2.2	**2x4sq.mm**	50	311.00	Rupees Three Hundred Eleven Only	Per Meter	15550
	Make:- KEI/Anchor/Polycab					
3	Supplying and fixing following size/modules, G.I box alongwith modular base & cover for modular switches in recess etc.as required					
3.1	**3 Module**	21	286.00	Rupees Two Hundred Eighty Six Only	Each	6006

3.2	**6 Module**	10	436.00	Rupees Four Hundred Thirty Six Only	Each	4360
	Makes:-Legrand/L&T/Schneider.					
4	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.					
4.1	**5/6 Amps Switch**	20	93.00	Rupees Ninety Three Only	Each	1860
4.2	**15/16 Amps Switch**	20	164.00	Rupees One Hundred Sixty Four Only	Each	3280
4.3	**5/6 Amps Socket**	18	136.00	Rupees One Hundred Thirty Six Only	Each	2448
4.4	**15/16 Amps Socket**	20	231.00	Rupees Two Hundred Thirty One Only	Each	4620
	Makes:- Legrand/L&T/Schneider.					
5	Supplying and fixing 6 amps to 32 amps rating, 240/415 volts, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the 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. 6-32 Amp. Cat-A.**	6	239.00	Rupees Two Hundred Thirty Nine Only	Each	1434
	Makes:- Legrand/L&T/Schneider.					
6	Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
6.1	**63 Amps**	2	530.00	Rupees Five Hundred Thirty Only	Each	1060
	Makes:- Legrand/L&T/Schneider.					

7	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/Isolator)					
7.1	**4 way, Double door**	1	1425.00	Rupees One Thousand Four Hundred Twenty Five Only	Each	1425
7.2	**8 way, Double door**	2	1703.00	Rupees One Thousand Seven Hundred Three Only	Each	3406
	Makes:-Legrand /L&T/Schneider.					
8	Supplying and fixing Ding Dong bell suitable for single phase, 230 volts, complete as required.					
8.1	**Ding Dong bell**	3	206.00	Rupees Two Hundred Six Only	Each	618
	Makes:- Anchor/Goldmedal/Panasonic/SSK					
9	Providing, Installation, testing and commissioning of wall fan of following size by means of suitable rag-bolt/ nuts, connections, testing and commissioning etc. as required complete in all respects to the best satisfaction of Engineer-in-charge .					
9.1	**Wall Fan 400 mm sweep**	4	3041.00	Rupees Three Thousand Forty One Only	Each	12164
	Makes:- Usha/Bajaj/Crompton					
10	Providing and fixing decorative LED mirror light having high quality design suitable for LED tube up to 10Watt (1000 lumen) 6500K and it should be compatible with specifications i.e. power factor ≥ 0.9, harmonic distortion ≤ 10% and efficacy ≥ 100 lumens per watt, CRI > 80, suitable for input voltage AC 220-240V, 50/60 Hz, complete with all accessories, connections, testing and commissioning etc. as required. **With 5 Year Warranty.**					

10.1	**10 Watt LED Mirror Light, 2 ft.**	21	469.00	Rupees Four Hundred Sixty Nine Only	Each	9849
	Makes:- Havells/Bajaj/L&T					
11	Providing and installation exhaust 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:					
11.1	**Exhaust Fan, Light duty, (Domestic) 300 mm sweep**	2	2567.00	Rupees Two Thousand Five Hundred Sixty Seven Only	Each	5134
	Makes:- Usha/Bajaj/Crompton.					
12	Providing and Fixing of IP20 LED Surface mounted CRCA Powder Coated Box Type Channel with Pro LED Lamp Suitable for mounting 1 X 18 W LED Tube T8 type having minimum system efficacy of 100 lm/W, P.F.>0.95 with THD<10% ,CCT 6500 K,CRI 80,Surge Protection 2 Kv.The LED with Useful life of 50000 Hrs at L70 . The Input voltage range shall be 150V to 270V, 50/60 HZ complete with all accessories, including connections, testing and commissioning etc.as required complete in all respects.**With 5 Year Warranty.**					
12.1	**LED fixture 1x18 Watt Surface Mounted 4 Feet Ultra Bright LED Tubelight**	8	867.00	Rupees Eight Hundred Sixty Seven Only	Each	6936
	Makes:- Havells/Panasomic/Wipro					
	Total					**98466**

Schedule of quantity checked and approved for ₹ 98466 (w/w)

Executive Engineer
Electrical Division
HPPWD Palampur

350/-

SCHEDULE OF QUANTITY

NAME OF WORK :-Providing power wiring & Point wiring in RNTCP Lab, Department of Microbiology Ground floor, Paraclinic block Dr.RPGMC Tanda.

job No 3

ESTIMATED COST: Rs. 99,992/-only.
EARNEST MONEY: Rs.2000/-only
TIME ALLOWED: Three Months

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	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 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 C	4	1238.00	Rupees One Thousand Two Hundred Thirty Eight Only	Per Point	4952
	Makes:- (KEI/Anchor/Polycab , L&T(Entice)/Legrand(Myrius)/Schneider(Livia)					
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.					
2.1	**2x1.5sq.mm**	20	198.00	Rupees One Hundred Ninety Eight Only	Per Meter	3960
2.2	**2x4sq.mm**	70	311.00	Rupees Three Hundred Eleven Only	Per Meter	21770
2.3	**2x10sq.mm**	30	571.00	Rupees Five Hundred Seventy One Only	Per Meter	17130
	Make:- KEI/Anchor/Polycab/GrandLay					
3	Supplying and fixing following size/modules, G.I box alongwith modular base & cover for modular switches in recess etc.as required					

3.1	**3 Module**	2	286.00	Rupees Two Hundred Eighty Six Only	Each	572
3.2	**4 Module**	2	284.00	Rupees Two Hundred Eighty Four Only	Each	568
3.3	**6 Module**	5	436.00	Rupees Four Hundred Thirty Six Only	Each	2180
3.4	**8 Module**	1	462.00	Rupees Four Hundred Sixty Two Only	Each	462
	Makes:- Legrand/L&T/Schneider.					
4	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.					
4.1	**5/6 Amps Switch**	10	93.00	Rupees Ninety Three Only	Each	930
4.2	**15/16 Amps Switch**	9	164.00	Rupees One Hundred Sixty Four Only	Each	1476
4.3	**5/6 Amps Socket**	10	136.00	Rupees One Hundred Thirty Six Only	Each	1360
4.4	**15/16 Amps Socket**	9	231.00	Rupees Two Hundred Thirty One Only	Each	2079
	Makes:- Legrand/L&T/Schneider.					
5	Supplying and fixing 6 amps to 32 amps rating, 240/415 volts, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the 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. 6-32 Amp. Cat-A.**	11	239.00	Rupees Two Hundred Thirty Nine Only	Each	2629

	Makes:- Legrand/L&T/Schneider.					
6	Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
6.1	**63 Amps**	2	530.00	Rupees Five Hundred Thirty Only	Each	1060
	Makes:- Legrand/L&T/Schneider.					
7	Supplying and fixing following rating, double pole, (single phase and neutral), 240 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 milli amperes in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
7.1	**63 Amps**	2	3104.00	Rupees Three Thousand One Hundred Four Only	Each	6208
	Makes:- Legrand/L&T/Schneider.					
8	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/Isolator)					
8.1	**12 way, Double door**	2	2055.00	Rupees Two Thousand Fifty Five Only	Each	4110
	Makes:- Legrand/L&T/Schneider.					
9	Providing and installation exhaust 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:					
9.1	**Exhaust Fan, Light duty, (Domestic)**	2	2567.00	Rupees Two Thousand Five Hundred Sixty Seven Only	Each	5134
	Makes:- Usha/Bajaj/Crompton.					

10	Providing and Fixing of IP20 LED Surface mounted CRCA Powder Coated Box Type Channel with Pro LED Lamp Suitable for mounting 1 X 18 W LED Tube T8 type having minimum system efficacy of 100 lm/W, P.F.>0.95 with THD<10% ,CCT 6500 K,CRI 80,Surge Protection 2 Kv.The LED with Useful life of 50000 Hrs at L70 . The Input voltage range shall be 150V to 270V, 50/60 HZ complete with all accessories, including connections, testing and commissioning etc.as required complete in all respects.**With 5 year Warranty.**					
10.1	**LED fixture 1x18 Watt Surface Mounted 4 Feet Ultra Bright LED Tubelight**	6	867.00	Rupees Eight Hundred Sixty Seven Only	Each	5202
	Makes:- Wipro/Panasonic/Havells					
11	Providing and Fixing of IP20 LED fixture of 18 watt +/- 1 W LED Surface Mounted Downlighter Round Shape with minimum system lumen efficacy of 100 lm/W with Polycarbonate housing,pressure die cast heat sink and P.F.>0.95 with THD<10% ,CRI 80.The LED shall be tested with LM80-08 standard with Useful life of 50000 Hrs at L70 . The LEDs used in the luminaire shall have CCT of ANSI Bin 5700 K with CRI of minimum 80.The Input voltage range shall be 150V to 270V, 50/60 HZ complete with all accessories, including connections, testing and commissioning etc.as required complete in all respects. **With 5 year Warranty.**					
11.1	**LED Surface mounting round downlighter 18 watt**	10	1821.00	Rupees One Thousand Eight Hundred Twenty One Only	Nos.	18210
	Makes:- Panasonic/Wipro/Havells					
	Total					**99992**

Schedule of quantity checked and approval for ₹ 99992-only

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Repair & Maintenance of E.I. to various Security check posts at double lane circular road and reception area of 500 bedded hospital Dr. RPGMC Kangra at Tanda. (SH: Providing wall/ceiling fans, LEDs, switch-sockets alongwith safety devices etc. therein)

Job No 4

ESTIMATED COST: Rs. 99,332/-only.
EARNEST MONEY: Rs. 2000/-only
TIME ALLOWED: Two Months

	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	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.					
	Armoured cable 6 sq. mm (Twin Core)	185	208.00	Rupees Two Hundred Eight Only	Per Meter	38480
	Makes:- Havells/KEI/Finolex/Grandlay					
2	Supplying and fixing following modular switch/socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.					
2.1	**5/10 Amps. Modular switch**	10	93.00	Rupees Ninety Three Only	Each	930
2.2	**15/20 Amps. Modular switch**	10	164.00	Rupees One Hundred Sixty Four Only	Each	1640
2.3	**5/6 amp modular socket outlet**	10	136.00	Rupees One Hundred Thirty Six Only	Each	1360
2.4	**15/16 amp modular socket outlet**	10	231.00	Rupees Two Hundred Thirty One Only	Each	2310
	Makes:- Anchor/L&T/Schneider.					
3	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc as required.					

	3 Module	10	146.00	Rupees One Hundred Forty Six Only	Each	1460
	Makes:-Anchor/L&T/Schneider.					
4	Supplying and fixing 6 amps to 32 amps rating, 240/415 volts, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
	Single pole. 6-32 Amp. Cat-A.	6	239.00	Rupees Two Hundred Thirty Nine Only	Each	1434
	Makes:- Legrand/L&T/Schneider.					
5	Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
	Double pole 40 Amp. Cat-A.	3	426.00	Rupees Four Hundred Twenty Six Only	Each	1278
	Makes:- Legrand/L&T/Schneider.					
6	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/Isolator)					
	Double door-4 way	3	1425.00	Rupees One Thousand Four Hundred Twenty Five Only	Each	4275
	Makes:- Legrand/L&T/Schneider.					

7	Providing, Installation, testing and commissioning of BLDC ceiling fan with socket type regulator, including wiring the down rods of strandard length (upto 30cm) with 16/0.20mm twin twisted flexible, cotton braided, copper cable, including providing and fixing phenolic laminated sheet cover on the fan box and earthing etc. as required **with five years warranty.**					
	Ceiling Fan 1200mm sweep (BLDC)	5	4323.00	Rupees Four Thousand Three Hundred Twenty Three Only	Each	21615
	Makes:- Usha/ Bajaj / Crompton					
8	Providing, Installation, testing and commissioning of wall fan of following size by means of suitable rag-bolt/ nuts, connections, testing and commissioning etc. as required complete in all respects to the best satisfaction of Engineer-in-charge .					
	Wall Fan 400 mm sweep	5	3041.00	Rupees Three Thousand Forty One Only	Each	15205
	Makes:- Usha/ Bajaj / Crompton					
9	Providing and fixing of LED batten having minimum efficacy of 100 lm/W, P.F.>0.95 with THD<10%, CCT 6500 K,CRI 80, Surge Protection range 2 kV. The LED with useful life of 50000 Hrs. at L70 **with five years warranty**. The Input voltage shall be 150V to 270V, 50/60 HZ along with all accessories, including connections, testing etc. as required complete in all respects.					
	20W LED Batten	15	623.00	Rupees Six Hundred Twenty Three Only	Each	9345
	Makes: Wipro/Havells/Panasonic					
	Total					**99332**

Schedule of quantity checked and approved for ₹ 99332/-

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Repair, Maintenance, Testing and servicing of Local Area Network and Intercom System during conferencing of Commonwealth Parliament Association (CPA) in H.P Vidhan Sabha at Tapovan (Dharamshala) In District Kangra (H P) for the year 2025-26.	job No 5	ESTIMATED COST: Rs.48,500/-only. EARNEST MONEY: Rs.1000/-only TIME ALLOWED :Three Months

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Repair, maintenance, Testing, servicing and Operation of Local Area Network and intercom System & also providing Cat 6 Patch cord of 3 Meter, 5 Meter and 10 Meter as per requirement of Vidhansabha staff and Providing the skilled manpower i.e. LAN Engineers and intercom Engineer during conferencing of Commonwealth Parliament Association (CPA) as required complete in all respect.	1	48500	Rupees Forty Eight Thousand Five Hundred Only	Each	48500
	Total					**48500**

Schedule of quantity checked and approved for ₹ 48500 only

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Repair, Maintenance, Testing and Servicing of Fire Fighting System during conferencing of Commonwealth Parliament Association (CPA) in H.P Vidhan Sabha at Tapovan (Dharamshala) In District Kangra (H. P.) for the year 2025-26.	job No 6	ESTIMATED COST: Rs.45,300/-only. EARNEST MONEY: Rs.1000/-only TIME ALLOWED :Three Months

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Repair, Maintenance, Testing and Servicing of Fire Fighting System including the minor spair and Providing skilled manpower for maintenance of fire Fighting system and Fire Extingisher System during conferencing of Commonwealth Parliament Association (CPA) as required complete in all respect.	1	45300	Rupees Forty Five Thousand Three Hundred Only	Each	45300
	Total					**45300**

Schedule of quantity checked and approved for Rs. 45300/-

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- C/O Cow Shed and attendent room in Cow Sanctuary at Kudan Dehal (Jia) in Tehsil Palampur Distt. Kangra (H.P.) (Sh:- Pdg. El therein)

job No 7

ESTIMATED COST: Rs.98,418/-only.
EARNEST MONEY: Rs.2000/-only
TIME ALLOWED :One Month

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	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 surface / recessed heavy class PVC conduit having wall thickness minimum 2 mm 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.**Make: KEI/Havell/Anchor/ Anchor (Roma)/ Legrand (Myrius) /L&T(Entice).**					
	Group C.	35	1143	Rupees One Thousand One Hundred Forty Three Only	Per point.	40005
2	Providing and fixing of IP65 Bulkhead led fixture 10 W +/- 1 W Wall Mounted with minimum system lumen efficacy of 100 lm/W with Pressure Die Cast Aluminum housing, Polycarbonate Opal Diffuser and P.F.>0.95 with THD<10% ,CRI 80.The LED.shall be tested with LM80-08 standard with Useful life of 50000 Hrs at L70 .The LEDs used in the luminaire shall have CCT of ANSI Bin 5700 K only with CRI of minimum 80.The Input voltage range shall be 140V to 280V, 50/60 HZ complete with all accessories, including connections, testing and commissioning etc.as required complete in all respects.**With 5 Year Warranty.**	3	1420	Rupees One Thousand Four Hundred Twenty Only	Each	4260
	Makes:-Wipro,Panasonic,Phillips					
3	Supplying and fixing 6 amps to 32 amps rating, 240/415 volts, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
i	**6 Amp Single pole. Cat-A.**	3	239	Rupees Two Hundred Thirty Nine Only	Each	717

ii	**16 Amp Single pole. Cat-A.**	1	239	Rupees Two Hundred Thirty Nine Only	Each	239
	L&T/Legrand/Schneider make					
4	Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
i	**40 Amps. Cat-A.**	2	426	Rupees Four Hundred Twenty Six Only	Each	852
	L&T/Legrand/Schneider make					
5	Supplying and fixing of following way, single pole and neutral sheet steel MCB distribution board, 240 volts, on surface / recess, complete with tinned copper bus- bar, neutral link, earth bar, din-bar, interconnections, powder painted, including earthing etc. as required:- (But without MCB/RCCB/Isolator)					
i	**Double door-4 way**	2	1425	Rupees One Thousand Four Hundred Twenty Five Only	Each	2850
	L&T/Legrand/Schneider make					
6	Wiring for circuit/sub-main with following size PVC insulated heat resistant flame retardant (HRFR) and low smoke single core (flexible) copper conductor cable in surface/recessed steel conduit along with 1 No.HRFRLS/PVC insulated single core copper conductor cable of same size for earthing as required.					
i	**2x2.5 Sq. mm.**	20	395	Rupees Three Hundred Ninety Five Only	Per Mtr.	7900
7	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel PVC conduit as required					
i	**3 X 2.5 sq. mm**	150	151	Rupees One Hundred Fifty One Only	P/Mtr.	22650
	SCI/KEI/Finolex make					
8	Supplying and fixing LED Lamp 18 watt on existing point as required .	12	300	Rupees Three Hundred Only	Each	3600
	Makes:-Wipro,Panasonic,Phillips					

9	Providing and Fixing of LED Street Light of 45 watt +/- 1 W LED Surface Mounted Downlighter Round Shape with minimum system lumen efficacy of 100 lm/W with Polycarbonate housing,pressure die cast heat sink and P.F.>0.95 with THD<10% ,CRI 80.The LED shall be tested with LM80-08 standard with Useful life of 50000 Hrs at L70 . The LEDs used in the luminaire shall have CCT of ANSI Bin 5700 K with CRI of minimum 80.The Input voltage range shall be 150V to 270V, 50/60 HZ complete with all accessories, including connections, testing and commissioning etc.as required complete in all respects. **With 5 Year Warranty.**	3	5115	Rupees Five Thousand One Hundred Fifteen Only	Each	15345
	Makes:-Wipro,Panasonic,Phillips					
	Total					**98418**

Schedule of quantity checked and approved for 98418 only

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Replacement of E.I. in (OT) at 30 Bedded Hospital Chadhiar in Tehsil Baijnath Distt. Kangra (H.P).	job No 8	ESTIMATED COST: Rs.91,378/-only. EARNEST MONEY: Rs.1900/-only TIME ALLOWED :One Month

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Rewiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed existing steel 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 C.	14	766	Rupees Seven Hundred Sixty Six Only	Per point.	10724
	KEI/Plaza/Anchor make					
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 steel 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 C.	4	1650	Rupees One Thousand Six Hundred Fifty Only	Per point.	6600
	KEI/Plaza/Anchor make					
3	Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit alongwith 1 No 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	26	395	Rupees Three Hundred Ninety Five Only	P/Mtr.	10270
	KEI/Plaza/Anchor make					
4	Wiring for light/ power plug with 4X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit alongwith 2 Nos 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	7	732	Rupees Seven Hundred Thirty Two Only	P/Mtr.	5124
	KEI/Plaza/Anchor make					

5	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					
i	**2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire**	30	332	Rupees Three Hundred Thirty Two Only	P/Mtr.	9960
	KEI/Plaza/Anchor make					
6	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel PVC conduit as required					
i	**3x2.5 sq mm**	20	151	Rupees One Hundred Fifty One Only	P/Mtr.	3020
	KEI/Plaza/Anchor make					
7	Supplying and fixing suitable size G I box with modular plate and cover in front on surface or in recess including providing and fixing 3 pin 5/6 amps modular socket outlet and 5/6 amps, modular switch, connections etc. as required.	5	469	Rupees Four Hundred Sixty Nine Only	Each.	2345
	Make :- Schenider/L&T/Legrand					
8	Supplying and fixing suitable size G I box with modular plate and cover in front on surface or in recess including providing and fixing 6 pin 15/16 amps modular socket outlet and 15/16 amps, modular switch, connections etc. as required.	5	621	Rupees Six Hundred Twenty One Only	Each.	3105
	Make :- Schenider/L&T/Legrand					
9	Providing & Laying of one number aluminium conductor, PVC insulated and PVC sheathed armoured/ XLPE power cable, 1.1 KV grade of following sizes on wall surface as required.					
i	**Armoured cable 25 sq. mm (Four Core)**	90	447	Rupees Four Hundred Forty Seven Only	P/Mtr.	40230
	Make :- KEI,Havells,Plaza					
	Total					**91378**

Schedule of quantity checked and approved for Rs 91378 only

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK:- Annual Repair and Maintenance of Portable Fire Extinguishers installed in 500 Bedded Hospital Dr. RPGMC Tanda.(SH: Refilling of Portable Fire Extinguishers of different Capacity and type of, Private Ward, NICU Ward, Record Room,ReceptionGround floor area,Blood Bank area First Floor and Main Sub station Basement floor Therein)	job No 9	ESTIMATED COST: Rs.78,140/-only. EARNEST MONEY: Rs.1600/-only TIME ALLOWED: One Month

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Refilling of Portable Fire extinguishers,CO2 type 4.5 kg. Capacity complete in all respect.	16	1450.00	Rs. One thousand four hundred fifty only	Each	23200
2	Refilling of Fire extinguishers,CO2 type 9.0 kg. Capacity complete in all respect.	1	2750.00	Rs.Two thousand Seven hundred fifty only	Each	2750
3	Refilling of Portable Fire extinguishers Water Co2 Gas Cartridge type capacity 9 litrs. Complete in all respect,	8	750.00	Rs. Seven hundred Fifty only	Each	6000
4	Refilling of Portable Fire extinguishers Water type(S/P) Capacity 9 litrs. complete in all respect.	11	800.00	Rs. Eight hundred only	Each	8800
5	Refilling of Portable Fire extinguishers ABC type (filled with 50 Map Powder) 4 kg.capacity complete in all respect.	2	1260.00	Rs. One thousand two hundred Sixty only	Each	2520
6	Refilling of Portable Fire extinguishers ABC type (filled with 50 Map Powder) 6 kg.capacity complete in all respect.	13	1590.00	Rs. One thousand five hundred ninety only	Each	20670
7	Refilling of Portable Fire extinguishers Mechanical Foam type 9 liters Capacity. Complete in all respect.	10	1100.00	Rs. One thousand One hundred only	Each	11000
8	Refilling of Fire extinguishers DCP type Trollye on mounted wheel 25 kg Capacity.	1	3200.00	Rs.Three thousand Two hundred only	Each	3200
	Total					**78140**

Schedule of Quantity checked & APPROVED for Rs 78140/- only

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :-Repair & Maintenance of HVAC System installed in Super Specialty Block Dr. RPGMC Kangra at Tanda (SH: Replacement of damaged MS Pipe of Hot water pump & butterfly valve of HVAC System.	job No 15	ESTIMATED COST: Rs. 99,360/-only. EARNEST MONEY: Rs.2000/-only TIME ALLOWED :One Month

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Providing & fixing of MS C class heavy duty pipe following size as required complete in all respects and to the best satisfaction of Engineer-in-charge.					
1.1	**65mm dia.**	42	1840	Rupees One Thousand Eight Hundred Forty Only	Meter	77280
	Make: Jindal/Tata/ACME					
2	Providing & fixing butterfly valve following size as required complete in all respects and to the best satisfaction of Engineer-in-charge.					
2.1	**65mm dia.**	4	5520	Rupees Five Thousand Five Hundred Twenty Only	Each	22080
	Make: Sant/Zoloto/Audico.					
	Total					**99360**

Schedule of quantity checked and approved for Rs. 99,360-00/-

Executive Engineer
Electrical Division
HPPWD Palampur

(6)

SCHEDULE OF QUANTITY (1)

91550/-

Name of Work :- Replacement of damaged street lights of double lane circular road from Auditorium entrance pathway to Round chowk -1 near Centre of Excellence for Mental Health, Dr. RPGMC Kangra at Tanda.

ESTIMATED COST: Rs. ~~99,152~~/- only.
EARNEST MONEY : Rs. 2,000/- only.
TIME ALLOWED : Two Months

Sr. No.	DESCRIPTION	QTY.		RATES FIGURES	RATES WORDS	UNIT	AMOUNT
1	Supplying and fixing of LED street light luminaire with the use of the latest technology 100 Watt (10000 lumens), 5700K made of CRCA housing and it should be compatible with specifications i.e. power factor ≥ 0.95, harmonic distortion ≤ 10% and efficacy ≥ 110 lumens per watt, CRI > 70, suitable for input voltage AC 140-270V, 50/60 Hz complete with all accessories, connections, testing and commissioning etc.as required.	7		11346	eleven Three		79422/-
1.1	LED 100 Watt Street light	~~8~~	Nos.	~~10878.00~~	Rs. ~~Ten~~ Thousand ~~Eight~~ Hundred ~~Seventy~~ Eight only.	Each	~~87024.00~~
	Makes:- Wipro/Bajaj/Twinkle				Forty six EE		
2	Providing and fixing of driver suitable for following existing LED street lights as required complete in all respect.						
2.1	Driver for 90W LED Street light	2	Nos.	2,843.00	Rs. Two Thousand Eight Hundred Forty Three only.	Each	5686.00
3	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.						
3.1	Armoured Cable 06 Sq.mm. (2 core)	12	Mtrs.	243.00	Rs. Two Hundred Forty Three only.	Each	2916.00
	Makes:-KEI/Plaza/Havells						
4	Supplying and drawing following size of PVC insulated, heat resistant, flame retardant (HRFR) and low smoke single core (flexible) copper conductor cable in existing surface / recessed, Steel/PVC conduit as required.						
4.1	3x1.5 Sq. mm.	19	Mtrs.	112.00	Rs. One Hundred Twelve only.	Each	2128.00
	(Make:-KEI / Anchor / Plaza)						
5	Supplying and erection of 6 amps. to 32 amps. rating, 10 KA breaking capacity, 240 volts, 'C' curves, miniature circuit breaker of following poles in the existing MCB DB complete with connections etc. as required:-						
5.1	Single pole. Cat-A.	6	Nos.	233.00	Rs. Two Hundred Thirty Three only.	Each	1398.00
	Makes:- ~~Anchor~~/Legrand/L&T/Schneider.						
						Total Rs.	~~99152.00~~

91550/-

Draft schedule of quantity checked and approved for Rs 91550/2

Assistant Engineer
Electrical Sub-Division
HP PWD Tanda

Executive Engineer
Electrical Division
HP PWD Tanda

SCHEDULE OF QUANTITY

NAME OF WORK :- Replacement of Electrical wiring in Sainik rest house Dehra in Tehsil Dehra Distt Kangra (HP)(SH:-Providing Balance Work therein)	job No /2	ESTIMATED COST: Rs.99,861/-only. EARNEST MONEY: Rs.2000/-only TIME ALLOWED :Three Months

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Wiring for light point / fan point / exhaust fan / call bell point with 1.5 Sq. mm. PVC insulated heat resistant flame retardant (HRFR) and low smoke single core (flexible) copper conductor cable in surface/recessed steel conduit with modular switch, modular plates, suitable G.I. box and earthing the light point with 1.5 Sq.mm. HRFRLS/PVC insulated single core copper conductor cable as required.					
	Group C. Makes:- Legrand(Myrius),Anchor Roma(Plus),L&T(Entice).	25	1650	Rupees One Thousand Six Hundred Fifty Only	P/Pt	41250
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 amps modular socket outlet and 5/6 amps modular switch, connection etc. as required.					
	Makes: Legrand(Myrius),Schiender(Livia),Anchor Roma(Plus),L&T(Entice).	19	469	Rupees Four Hundred Sixty Nine Only	Each	8911
3	Supplying and fixing suitable size GI box with modular plate and cover in FRLSont on surface or in recess, including providing and fixing 6 pin 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required.					
	Makes: Legrand(Myrius),Schiender(Livia),Anchor Roma(Plus),L&T(Entice).	13	621	Rupees Six Hundred Twenty One Only	Each	8073
4	Supplying and erection of 6 amps. to 32 amps. rating, 10 KA breaking capacity, 240 volts, 'C' curves, miniature circuit breaker of following poles in the existing MCB DB complete with connections etc. as required:-					

i	**Single pole. Cat-A.**	9	239	Rupees Two Hundred Thirty Nine Only	Each	2151
	Makes: Legrand,Schiender,L&T.					
5	Supplying and fixing of following way, single pole and neutral sheet steel MCB distribution board 240 volts, on surface / recess, complete with tinned copper bus- bar, wire-set, neutral link, earth bar, din-bar, detachable gland plate, blanking plate, cable, identification labels interconnections, phosphatized and powder painted, including earthing etc. as required.(But without MCB/RCCB/Isolator).					
i	**Double door-8way**	1	1703	Rupees One Thousand Seven Hundred Three Only	Each	1703
	Makes: Legrand,Schiender,L&T.					
6	Providing and installation of LED Downlighter10W +/- 1W LED round/square surface/Recess mounted downlighter with minimum system lumen efficacy of 85 lm/W with and P.F. >0.95 with THD <20%, CCT 6000K, CRI 80. The LED with useful life of 50000 Hrs. at L70. The input voltage range shall be 150V as required complete with connections, testing etc. as required complete in all respects.					
i	**10 Watts Square/Round,Surface/Recess LED Downlighter.**	8	673	Rupees Six Hundred Seventy Three Only	Each	5384
	Makes:-Bajaj,Wipro,Panasonic.					
7	Supplying and fixing Fan Regulator 2 Modular on the existing switch box including connection etc. as required complete in all respects.	6	541	Rupees Five Hundred Forty One Only	Each	3246
	Makes: L&T,Anchor Roma Classic.					
8	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required					
i	**5/6 amp Modular switch**	10	541	Rupees Five Hundred Forty One Only	Each	5410

ii	**3 pin 5/6 amp socket outlet**	10	136	Rupees One Hundred Thirty Six Only	Each	1360
	Makes: L&T,Anchor Roma Classic.					
9	Providing, Installation, testing and commissioning of BLDC ceiling fan without regulator including wiring the down rods of standard length (up to 30 cm) with 16/0.20 mmtwin twisted flexible, cotton braided, copper cable, including providing and fixing phenolic laminated sheet cover on the fan box and earthing etc. as required:					
i	**Ceiling Fan 1200 mm sweep, Category-A**	3	3389	Rupees Three Thousand Three Hundred Eighty Nine Only	Each	10167
	Make:- Usha(BLDC),Bajaj,Crompton					
10	Providing and laying of PVC cable of 6 Sq mm size as required complete in all respects.	40	35	Rupees Thirty Five Only	P/Mtr	1400
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. Makes:					
i	**Armoured cable 16 sq. mm (Four Core) Make :- KEI/Polycab/Anchor**	12	368	Rupees Three Hundred Sixty Eight Only	P/Mtr	4416
ii	**Armoured cable 25sq. mm (3.5Core) Make :- KEI/Polycab/Anchor**	15	426	Rupees Four Hundred Twenty Six Only	P/Mtr	6390
	Total					**99861**

Schedule of quantity checked and approved for 99 & 61 no's

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- C/O Sub Treasury Building at Rakkar in Tehsil Rakkar Distt. Kangra (H.P.)(SH:- Providing Local Area Networking therein).	job No 13	ESTIMATED COST: Rs.31,242/-only. EARNEST MONEY: Rs.700/-only TIME ALLOWED :Three Months

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Providing and drawing LAN cable Cat 6, in existing PVC conduit/ casing and capping as required complete in all respects matching specs give in Bidding Document	58	62	Rupees Sixty Two Only	P/Mtr.	3596
	(Makes:- Belden /Panduit /Corning /Molex/Dlink)					
2	Supplying and fixing following size/modules,G.I box alongwith modular base & cover for modular switches in recess etc.as required complete in all respects.	4	251	Rupees Two Hundred Fifty One Only	Each	1004
2.01	**2 Modules**					
	(Makes:- Anchor,Goldmedal,L&T,Dlink)					
3	Supplying, Installation and fixing information outlet of following colours as required complete in all respects matching specs given in Bidding Document.					
3.01	**White**	4	289	Rupees Two Hundred Eighty Nine Only	Each	1156
	(Makes:- Belden /Panduit /Corning /Molex/Dlink)					
4	Providing and patching CAT 6 patch cord UTP 2 meter of following colours as required complete in all respects matching specs given in Bidding Document.					
4.01	**Grey**	4	350	Rupees Three Hundred Fifty Only	Each	1400
	(Makes:- Belden /Panduit /Corning /Molex/Dlink)					
5	Providing and fixing of 4U Wall Mount Rack made of MS sheet as required complete in all respects matching specs given in Bidding Document.	1	3500	Rupees Three Thousand Five Hundred Only	Each	3500
	(Makes:- Comrack /Rittal /APC President /Dlink)					
6	Supplying, Installation Testing and commissioning of Rj-45 jacks as required to have complete solution in all respects and to best statisfaction of engineer in charge.	4	49	Rupees Forty Nine Only	Each	196
	(Makes:- Standard Make					
7	Supply, Installation, Testing and Commissioning of 8 Port GE PoE Switch web managed as required complete in all respects matching specs given in Bidding Document.	1	12440	Rupees Twelve Thousand Four Hundred Forty Only	Each	12440

	(Makes:- Quantum/ Cisco/ ATI/ Dlink)					
8	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.					
8.01	**PVC Conduit 20mm dia**	55	79	Rupees Seventy Nine Only	P/Mtr.	4345
	Makes:-Deeplast,BEC.					
9	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 amps modular socket outlet and 5/6 amps modular switch, connection etc. as required.	2	469	Rupees Four Hundred Sixty Nine Only	Each	938
	Makes: Legrand(Myrius),Schiender(Livia),Anchor Roma(Plus),L&T(Entice)					
10	Supplying and fixing suitable size GI box with modular plate and cover in FRLSont on surface or in recess, including providing and fixing 6 pin 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc as required.	2	621	Rupees Six Hundred Twenty One Only	Each	1242
	Makes: Legrand(Myrius),Schiender(Livia),Anchor Roma(Plus),L&T(Entice)					
11	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/Isolator)					
11.01	**4 way, Double door**	1	1425	Rupees One Thousand Four Hundred Twenty Five Only	Each	1425
	Makes:-L&T,Legrand,Schiender					
	Total					**31242**

Schedule of quantity checked and approved for ₹ 31242/12-w/bg

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Providing and Fixing Sub Main Wiring DJ Set Bas Bar to SDB at 7th Circle Dalhousie in Tehsil Dalhousie District Chamba (H.P)			ESTIMATED COST : 96,966/-only. EARNEST MONEY: Rs.1900/-only TIME ALLOWED:Three Months		
SR. NO.	DESCRIPTION	job No / RATES	WORDS	UNIT	AMOUNT
1	Wiring for circuit/sub-main with following size PVC insulated heat resistant flame retardant (HRFR) and low smoke single core (flexible) copper conductor cable in surface/recessed steel conduit along with 1 No HRFRLS/PVC insulated single core copper conductor cable of same size for earthing as required.Make:- KEI/Anchar/Polycab				
i	2x10.0 Sq. mm.	98 / 696.00	six hundred niney six rupee only	Mtr.	68208
2	Providing and errection of LED 45 watt Street light luminaries powder coated pressure die-cast aluminium Make:-Jaquar/Panasonic/ WiproMDLED Street light with heat resistant toughened glass including connections, testing and commisioning etc; as required complete in all respects.Make:-Panasonic/ Wipro/Bajaj/Leksa Lighting				
i	LED Street Light, 45 Watt	2 / 5989	five thousand nine hundred eighty nine rupee only	Mtr.	11978
	Cat No: PSTM27458				
3	Providing and fixing following rating,63A 240 Volts,On-Load change over switch unit, in sheet steel enclosure, with side handle operation, including drilling holes on the board, making connections, etc. as required.Make:- HPL/Bharat/L&T				
i	63A On Load Change over switch	4 / 4195.00	four thosand one hundred ninety five rupee only	Mtr.	16780
	TOTAL:-				96966

Schedule of Quantity Checked & Approved for Rs 96966-only
(Ninety Six thousands & Nine Hundred Ninety Six only)

Executive Engineer
Electrical Division
HP PWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Repair and maintenance of Superintending Engineer residence at Dehra in Tehsil Dehra,Distt. Kangra(H.P.)(SH:- Providing Gate Lights therein)	job No 15	ESTIMATED COST: Rs.19,638/-only. EARNEST MONEY: Rs.400/-only TIME ALLOWED :One Month

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Providing and fixing of LED 20 Watt Post top (IP65) fixture made of Pure polyester UV resistant powder coated Die cast Alum. housing with Polycarbonate clear diffuser for uniform illumination as complete in all respects as required.					
i	**LED Post top Luminaire 25 watts.**					
ii	**Makes: Wipro/Twinkle/ Bajaj/Panasonic.**	2	5982	Rupees Five Thousand Nine Hundred Eighty Two Only	Each	11964
2	Providing & Laying of one number aluminium conductor, PVC insulated and PVC sheathed armoured/ XLPE power cable, 1.1 KV grade of following sizes direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required. **Makes: KEI, Finolex, Polycab make.**					
i	**Armoured cable 6 sq. mm (twin core)**	7	297	Rupees Two Hundred Ninety Seven Only	P/Mtr.	2079
3	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.**Makes: KEI, Finolex, Polycab make.**					
i	**Armoured cable 6 sq. mm (twin core)**	18	208	Rupees Two Hundred Eight Only	P/Mtr.	3744
4	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/Isolator).					

i	**Double door-4 way**	1	1425	Rupees One Thousand Four Hundred Twenty Five Only	Each	1425
ii	**Makes: Schenider/Legrand/L&T.**					
5	Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
i	**40 Amps. Cat-A.**	1	426	Rupees Four Hundred Twenty Six Only	Each	426
ii	**Makes: Schenider/Legrand/L&T.**					
	Total					**19638**

Schedule of quantity checked and approved for ₹ 19638 only

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Annual Repair and maintenance of AC 1.5 TR capacity various type and various make in various Govt. Building under Electrical Sub Division HP PWD Nurpur for the year 2025-26 (Nurpur Section)			16	ESTIMATED COST : 98700/--only. EARNEST MONEY: Rs.2000/-only TIME ALLOWED: one year		
SR. NO.	DESCRIPTION	job No			UNIT	AMOUNT
			RATES	WORDS		
1	SPLIT TYPE AC UNIT:-Annual repair and maintenance of various make and different capacity Air Conditioner unit (Split Type) i/c cost of all type spare parts,four times general services,refilling of F-22 gas and service due on time to time as per rules, cost of rewinding of moter ,compressors, stablizer including the replacement of compressor if beyond repair as per the instructions and directions of the Engineer-In-Charge.	21	4300	Rupees Four Thousand Three Hundred Only	each	90300
2	WINDOW TYPE AC UNIT:-Annual repair and maintenance of various make and different capacity Air Conditioner unit (Window Type) i/c cost of all type spare parts,four times general services,refilling of F-22 gas and service due on time to time as per rules, cost of rewinding of moter ,compressors, stablizer including the replacement of compressor if beyond repair as per the instructions and directions of the Engineer-In-Charge.	2	4200	Rupees Four Thousand Two Hundred Only	each	8400
	Note:- All defective components shall be replaced with compatible working parts and defective parts shall be company's / firm/ contractor's property					
	Total:-					98700

Schedule of quantity checked & approved for ₹. 98700/-

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

Name of Work :-Repair, Servicing & Comprehensive Maintenance of different types air-conditioning units installed in the Data Centre Library, Sub-distribution in Administration block, Vivekanand Hoster Server room, Green rooms in Auditorium building & Old Lecture Hall-I & II near Guest House Dr. RPGMC Kangra at Tanda for the year 2025-26.	job No 17	ESTIMATED COST: Rs.94,500/-only. EARNEST MONEY: Rs.1900/-only TIME ALLOWED: One Month

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Repair, servicing & comprehensive Maintenance of Split Air-Conditioning Units having following capacity including maintenance of voltage stabilizer and all other accessories extra copper pipes with sleeves, drain pipe, wire, insulation and battens etc. with servicing, cleaning the filters, charging/topping up of refrigerant/R-22 Gas when required throughout the year including replacement of the compressor of A.C. units which are beyond repair. The repair and maintenance has been done as per instructions and directions to the best satisfaction of Engineer-in-charge.					
	Split type A.C. units 2 T.R capacity	21	4500.00	Rs. One thousand two hundred thirty eight only	Each	94500.00
	Total					**94500.00**

Schedule of quantity checked and approved for ₹ 94500 only

Executive Engineer
Electrical Division
HP PWD Palampur

SCHEDULE OF QUANTITY

Repair & Maintenance of E.I. to Paraclinic Block, SSB and Auditorium building Dr. RPGMC Tanda (SH: Replacement of MCCB 250 Amp feeding Forensic Medicine & Pathology Department, Paraclinic Block, MCCB 63 Amp. Feeding campus lighting of Auditorium building and providing computer points in Room No. 312 Neurology department, Super Specialty Block therein).	**job No 18**	**ESTIMATED COST: Rs.69,688/-only.** **EARNEST MONEY: Rs.1400/-only** **TIME ALLOWED: One Month**

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	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 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.					
1.1	**Group C**	2	1238.00	Rs. One thousand two hundred thirty eight only	Per Point	2476.00
	Makes:- (KEI/Anchor/Plaza , L&T(Entice)/Legrand(Myrius)/Schneider(Livia)					
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.					
2.1	**2x2.5sq.mm**	60	249.00	Rs. Two hundred forty nine only	Per Meter	14940.00
2.2	**2x4sq.mm**	25	311.00	Rs. Three hundred eleven only	Per Meter	7775.00
	Make:- KEI/Anchor/Plaza					
3	Supplying and fixing following size/modules,G.I box alongwith modular base & cover for modular switches in recess etc.as required					

3.1	**6 Module**	2	436.00	Rs. Four hundred thirty six only	Each	872.00
3.2	**8 Module**	3	462.00	Rs. Four hundred sixty two only	Each	1386.00
	Makes:- Anchor/L&T/Schneider.					
4	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.					
4.1	**5/6 Amps Switch**	9	93.00	Rs. Ninety three only	Each	837.00
4.2	**5/6 Amps Socket**	12	136.00	Rs. One hundred thirty six only	Each	1632.00
4.3	**15/16 Amps Switch**	2	164.00	Rs. One hundred sixty four only	Each	328.00
4.4	**15/16 Amps Socket**	2	231.00	Rs. Two hundred thirty one only	Each	462.00
5	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/Isolator)					
5.1	**6 way, Double door**	1	1566.00	Rs. One thousand five hundred sixty six only	Each	1566.00
	Makes:- Anchor/L&T/Schneider.					
6	Supplying and erection of 6 amps. to 32 amps. rating, 10 KA breaking capacity, 240 volts, 'C' curves, miniature circuit breaker of following poles in the existing MCB DB complete with connections etc. as required:-					
6.1	**Single pole. Cat-A.**	4	239.00	Rs. Two hundred thirty nine only	Each	956.00
	Makes:- L&T/Legrand/Schneider.					

7	Providing and fixing following rating and breaking capacity MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required.					
7.1	**32 A- 100 A 18 KA**	1	5436.00	Rs. Five thousand four hundred thirty six only	Each	5436.00
	Makes:- L&T/Legrand/Schneider.					
8	Providing and fixing following rating and breaking capacity MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required.					
8.1	**200 A- 250A 36 KA**	1	15485.00	Rs. Fifteen thousand four hundred eighty five only	Each	15485.00
	Makes:- L&T/Legrand/Schneider.					
9	Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
9.1	**40 Amps**	1	426.00	Rs. Four hundred twenty six only	Each	426.00
	Makes:- L&T/Legrand/Schneider.					
10	Providing and installation of exhaust 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.					
10.1	**Exhaust Fan, Light duty, (Domestic) 300 mm sweep**	2	2567.00	Rs. Two thousand five hundred sixty seven only	Each	5134.00
	Makes: Usha/Bajaj/Anchor.					
11	Providing, Installation, testing and commissioning of wall fan of following size by means of suitable rag-bolt/ nuts, connections, testing and commissioning etc. as required complete in all respects to the best satisfaction of Engineer-in-charge .					

11.1	**Wall Fan 400 mm sweep**	1	3041.00	Rs. Three thousand forty one only	Each	3041.00
	Makes: Usha/Bajaj/Anchor.					
12	Providing and Fixing of IP20 LED Surface mounted CRCA Powder Coated Box Type Channel with Pro LED Lamp Suitable for mounting 1 X 18 W LED Tube T8 type having minimum system efficacy of 100 lm/W, P.F.>0.95 with THD<10% ,CCT 6500 K,CRI 80,Surge Protection 2 Kv.The LED with Useful life of 50000 Hrs at L70 . The Input voltage range shall be 150V to 270V, 50/60 HZ complete with all accessories, including connections, testing and commissioning etc.as required complete in all respects. With 5 Year Warranty.					
12.1	LED fixture 1x18 Watt Surface Mounted 4 Feet Ultra Bright LED Tubelight	8	867.00	Rs. Eight hundred sixty seven only	Each	6936.00
	Makes:- Havells/wipro/Panasonic					
	Total					**69688**

Schedule of quantity checked and approved for Rs 69688 only

Executive Engineer
Electrical Division
HP PWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Retrofitting of Govt. Sr. Sec. School at NAGROTA SURIAN in Tehsil Jawali Distt. Kangra (H.P.) (SH:- Seismic vulnerability assessment and retrofitting of Govt. Sr. Sec. School Nagrota Surian) (SH:- Providing rewiring to 4 nos class rooms, verandah therein)	job No 19	ESTIMATED COST: Rs. 81,216/-only. EARNEST MONEY: Rs.1700/-only TIME ALLOWED :Six Months

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Rewiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and 1.5 sq.mm.FRLS PVC insulated copper conductor single core cable as earth wire in existing surface/ recessed steel conduit including dismantling as required. **Make: KEI/Polycab/Anchor Anchor (Penta)/ Havells(Reo)/SSK.**					
i)	**Group C.**	31	766.00	Rupees Seven Hundred Sixty Six Only	Point	23746
2	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required. **Make: Anchor (Penta)/ Havells(Reo)/SSK.**					
i)	**5/6 amps switch**	31	42.00	Rupees Forty Two Only	Each	1302
3	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 FRLS on 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)	5	265.00	Rupees Two Hundred Sixty Five Only	Each	1325
4	Supplying and fixing two rotary stepped type electronic fan regulator on the existing switch box including connections etc. as required. **Make: Anchor (Penta)/ Havells(Reo)/SSK.**	15	258.00	Rupees Two Hundred Fifty Eight Only	Each	3870

5	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. **Make: KEI/Havells/Anchor.**					
i)	**2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire**	67	282.00	Rupees Two Hundred Eighty Two Only	Meter	18894
ii)	**2 X 6 sq. mm + 1 X 6 sq. mm earth wire**	27	564.00	Rupees Five Hundred Sixty Four Only	Meter	15228
6	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVCconduit as required. **Make: KEI/Havells/Anchor.**					
i)	**3 X 1.5 sq. mm**	20	100.00	Rupees One Hundred Only	Meter	2000
7	Supplying and fixing 6 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.					
i)	**Single pole (Make:- Schneider/ Legrand/L&T)**	4	239.00	Rupees Two Hundred Thirty Nine Only	each	956
8	Supplying and fixing following rating, double pole, 240 V, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
i)	**40 Amps. (Make:- Schneider/ Legrand/L&T)**	1	426.00	Rupees Four Hundred Twenty Six Only	each	426

9	Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, 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.					
i)	**40 Amps. (Make:-Schneider/ Legrand/L&T)**	1	2272.00	Rupees Two Thousand Two Hundred Seventy Two Only	each	2272
10	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)					
i)	**Double door-8 way (Make:- Schneider/ Legrand/L&T)**	1	1703.00	Rupees One Thousand Seven Hundred Three Only	Each	1703
11	Supplying and fixing of following sizes of steel conduit along with accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required. **(Make: Sidharth/BEC)**					
i)	**25 mm dia**	47	202.00	Rupees Two Hundred Two Only	Meter	9494
	Total					**81216**

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Retrofitting of Community Health Centre at JAWALI in Tehsil Jawali Distt. Kangra (H.P.) (SH:- Seismic vulnerability assessment and retrofitting of Community Health Centre at Jawali) (SH:- Providing rewiring to Ground Floor therein)

20

ESTIMATED COST : 99932/--only.
EARNEST MONEY: Rs.2000/-only
TIME ALLOWED: Six Month

SR. NO.	DESCRIPTION	job No	RATES	WORDS	UNIT	AMOUNT
1	Rewiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and 1.5 sq.mm.FRLS PVC insulated copper conductor single core cable as earth wire in existing surface/ recessed steel conduit including dismantling as required. **Make: KEI/Plaza/Anchor Anchor (Penta)/ Havells(Reo)/SSK.**					
i)	Group C.	40	766.00	Rupees Seven Hundred Sixty Six Only	Point	**30640**
2	Rewiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable as earth wire in existing surface/ recessed steel conduit including dismantling as required. **Make: KEI/Plaza/Anchor Anchor (Penta)/ Havells(Reo)/SSK.**	1	766.00	Rupees Seven Hundred Sixty Six Only	Point	**766**
3	Supplying and fixing batten/ angle holder including connection etc. as required. **Make: Anchor (Penta)/ Havells(Reo)/SSK.**	12	88.00	Rupees Eighty Eight Only	Each	**1056**
4	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required. **Make: Anchor (Penta)/ Havells(Reo)/SSK.**			No Rupees Only		
i)	5/6 amps switch	25	42.00	Rupees Forty Two Only	Each	**1050**

ii)	3 pin 5/6 amp socket outlet	8	57.00	Rupees Fifty Seven Only	Each	**456**
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 FRLS on including providing and fixing 6 pin 5/6 & 15/16 amps socket outlet and 15/16 amps piano type switch, connection, painting etc. as required.	9	406.00	Rupees Four Hundred Six Only	Each	**3654**
6	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. **Make: KEI/Havells/Anchor.**					
i)	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	45	282.00	Rupees Two Hundred Eighty Two Only	Meter	**12690**
ii)	2 X 6 sq. mm + 1 X 6 sq. mm earth wire	20	564.00	Rupees Five Hundred Sixty Four Only	Meter	**11280**
iii)	2 X 10 sq. mm + 1 X 6 sq. mm earth wire	10	696.00	Rupees Six Hundred Ninety Six Only	Meter	**6960**
7	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVCconduit as required.					
i)	3 X 1.5 sq. mm	24	100.00	Rupees One Hundred Only	Meter	**2400**
ii)	3 X 4 sq. mm	35	220.00	Rupees Two Hundred Twenty Only	Meter	**7700**
iii)	6 X 4 sq. mm	45	428.00	Rupees Four Hundred Twenty Eight Only	Meter	**19260**

8	Supplying and fixing of following sizes of steel conduit along with accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required. **(Make: Sidharth/BEC)**					
i)	25 mm dia	10	202.00	Rupees Two Hundred Two Only	Meter	**2020**
	Total:-					**99932**

Schedule of quantity checked and approved for 99932-uh1

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Repair of Electrical wiring in Chemistry block at Govt. college dhaliara in Tehsil Dehra,Distt. Kangra(H.P.)(SH:- Replacement of safety devices,wires,sockets in Chemistry Lab 2 and Attendant Room therein)	job No 21	ESTIMATED COST: Rs.89,139/-only EARNEST MONEY: Rs.1800/-only TIME ALLOWED :Three Months

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	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 steel conduit as required					
i	**2X1.5Sq.mm+1X1.5Sq.mm Earth wire**					
	Makes: Plaza/KEI/Anchor.	35	282	Rupees Two Hundred Eighty Two Only	P/Mtr	9870
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 steel conduit as required					
	2 X 6 sq. mm + 1 X 6 sq. mm earth wire	25	564	Rupees Five Hundred Sixty Four Only	P/Mtr	14100
i	**Makes: Plaza/KEI/Anchor.**					
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					
i	**2 X 10 sq. mm + 1 X 6 sq. mm earth wire**	2	696	Rupees Six Hundred Ninety Six Only	P/Mtr	1392
	Makes: Plaza/KEI/Anchor.					
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.					
i	**3X1.5 Sq.mm**	60	100	Rupees One Hundred Only	P/Mtr	6000
ii	**3X4Sq.mm**	25	220	Rupees Two Hundred Twenty Only	P/Mtr	5500

	Makes: Plaza/KEI/Anchor.					
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 amps modular socket outlet and 5/6 amps modular switch, connection etc. as required.	24	469	Rupees Four Hundred Sixty Nine Only	Each	11256
i	**Makes: Legrand(Myrius),Schiender(Livia),Anchor Roma(Plus)**					
6	Supplying and fixing suitable size GI box with modular plate and cover in FRLSont on surface or in recess, including providing and fixing 6 pin 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc as required.	3	621	Rupees Six Hundred Twenty One Only	Each	1863
i	**Makes: Legrand(Myrius),Schiender(Livia),Anchor Roma(Plus)**					
7	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3Nos 3 pin 5/6 amps modular socket outlet and 5/6 amps modular switch, connection etc. as required.(For light plugs to be used in NR Buildings).					
i	**12 Module (200mmX150mm)**	1	1191	Rupees One Thousand One Hundred Ninety One Only	Each	1191
	Makes:- Legrand(Myrius),L&T(Oris),Anchor Roma(Plus),L&T(Entice).					
8	Supplying and fixing 20 amps, 240 volts, SPN industrial type, socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 20 amps "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required.					
	20 A SPN, industrial type socket					
i	**Makes:- L&T,Legrand,Havells.**	2	2340	Rupees Two Thousand Three Hundred Forty Only	Each	4680

9	Supplying and erection of 6 amps. to 32 amps rating, 10 KA breaking capacity, 240 volts, 'C' curves, miniature circuit breaker of following poles in the existing MCB DB complete with connections etc. as required.					
i	**Single pole. Cat-A.**	12	239	Rupees Two Hundred Thirty Nine Only	Each	2868
	Makes: L&T, Legrand,Schenider					
10	Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
i	**63 Amps. Cat-A.**	1	530	Rupees Five Hundred Thirty Only	Each	530
	Makes: L&T, Legrand,Schenider					
11	Supplying and fixing following rating, double pole, (single phase and neutral), 240 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 milli amperes in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
i	**63 Amps. Cat-A.**	1	3104	Rupees Three Thousand One Hundred Four Only	Each	3104
	Makes: L&T, Legrand,Schenider					
12	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/Isolator)					
i	**16 way, Double door**	2	2607	Rupees Two Thousand Six Hundred Seven Only	Each	5214
iv	**Makes: L&T, Legrand,Schenider**					

13	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	18856	Rupees Eighteen Thousand Eight Hundred Fifty Six Only	P/Set	18856
14	Providing and fixing 4mm dia Cu wire on surface or in recess for loop earthing as required.	15	181	Rupees One Hundred Eighty One Only	P/Mtr	2715
	Total					**89139**
	The Dismental metrial deducted from the contractor that is Rs. 550/- in the Final will					

Schedule of quantity checked and approved for ₹ 89139-00 Only

Executive Engineer
Electrical Division
HPPWD Palampur