

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

No.: PW/ESDD/CONT/2025-26/-

6753-62

Dated: 03-12-2025

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 Tender 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. The Notice board in this office.

Executive Engineer
Electrical Division
HP PWD Palampur

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
"Notice Inviting Tenders"**

Sealed percentage rate tenders on form 7&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 **11-12-2025** 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 can be had from his office against cash payment (Non-refundable) on **10-12-2025** up to 4.00 P.M. and the application for issue of tender form shall be received on **09-12-2025** up to 12.00 noon.

Sr. No	Name of Work	Estimated Cost	Earnest Money	Time Limit	Form No.	Cost of Form
1	Providing and fixing Split type 1.5 Ton Air Conditioner (Hot & Cold type) VIP Suits at PWD Rest House Banikhet in Tehsil Dalhousie District Chamba (H.P.).	92,172/-	1900/-	Three months	7/B	350/-
2	Providing and fixing Split type 1.5 Ton Air Conditioner (Hot & Cold type) Drawing Room, at PWD Rest House Banikhet in Tehsil Dalhousie District Chamba (H.P.).	92,172/-	1900/-	Three months	7/B	350/-
3	Replacement of exting old and damaged campus lighting into new one SE Residence HPPWD at Dalhousie and Distt. Chamba(H.P.).	90,796/-	1900/-	Three months	7/B	350/-
4	Rewiring of light points & old light plug, power point into new one VIP suits at Circuit house HP PWD Dalhousie IN Tehsil Dalhousie Distt. Chamba (H.P.).	99,067/-	2000/-	Three months	7/B	350/-
5	Replacement of old & damaged Voltage Stabilizer, Tube Lights, Geyser, Exhaust Fan, Inverter into new Voltage Stabilizer, Tube Lights, Geyser, Exhaust Fan, Inverter at HPPWD Rest House Jawalamukhi & Khundian Distt. Kangra (H.P.).	62,135/-	1300/-	Along with civil works	7/B	350/-
6	Providing and fixing air conditioning unit (inner unit), in the Senior Civil Judge (Ground Floor) Court at Dehra , Tehsil Dehra, Distt. Kangra (H.P.).	50,199/-	1000/-	One month		
7	Repair & Maintenance of 120 Nos. New Girls Hostel Dr. RPGMC Kangra at Tanda for the year 2025-26.	95,841/-	1900/-	One year	7/B	350/-
8	Replacement of Saftey Devices , MCCB and Damaged Fixtures in 1 st Year MBBS Girls Hostel of Dr. RPGMC at Tanda Distt. Kangra(H.P.).	98,713	2000/-	One month		

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This is certified that the above works are required to be carried out immediately being emergent nature of work in Public Interest. The Tender documents shall be issued only to those contractor/firm who fulfill the following criteria/documents with the application.

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. 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.
8. Ambiguous/telephonic/conditional tenders or tenders fax/email/whatsapp shall not be considered and will be summarily be rejected.
9. The FDR duly pledged should be attached separately with each tender.
10. Only two number tender forms will be issued to the eligible contractor.
11. Conditional/ incomplete tenders & tender without earnest money will be summarily rejected.
12. The Executive Engineer, Electrical Division, HP PWD Palampur reserves the right to reject any tender without assigning any reasons.

Executive Engineer
Electrical Division
HP PWD Palampur
On behalf of Governor of Himachal Pradesh

SCHEDULE OF QUANTITY

NAME OF WORK :-Providing and fixing Split type 1.5 Ton Air Conditioner (Hot & Cold type) VIP Set at PWD Rest House Bankhet in Tehsil Dalhousie District Chamba (H.P).		ESTIMATED COST:-92,172/-only. EARNEST MONEY: Rs.1900/-only TIME ALLOWED:- Three Months				
SR. NO.	DESCRIPTION	job No	RATES	WORDS	UNIT	AMOUNT
1.0	Supplying, installation, testing and commissioning of 1.5 Ton (Hot & Cold) Inverter Split type Air-Conditioning unit of following make confirming to I.S.I.-1391 PART-1992 with ammendment No. 1 (expect power consumption norms) fitted with hermetically shielded air-compressor as required complete in all respects.					
i)	A.C. Unit 1.5 Ton capacity Make: LLOYD (Hot &Cold) Inverter Split type (Model No. : GLS18H3FWRHP)	1	69770	Ruppee seventy one thousand two hundred forty three only	Each	69770
2.0	S/F wall mounting voltage stabilizer 4 KVA (Whirlpool make) automatic type with output 240 Volts with voltage regulator range from 130 volts to 280 volts and Auto cut off beyond this range and time delay operation for the surges and fluctuations suitable for 1.5 TR capacity Split AC making connections etc. as required.	1	5889	Ruppee five thousand eight hundred eighty nine only	Each	5889
i)	Make: Microtek (CAT No.EM Digital 12 Amp. 4130+ 130 to 300 Volt)/ Voltas IV-Guard.					
3.0	P/F of M.S out door heavy duty stand powder coated suitable to hang 1.5/2 TR split A.C with six Nos. Anchor bolts as required complete in all respects and as per direction of Engineer - in- charge..	1	1200	Ruppee one thousand two hundred only	Each	1200
4.0	S/F of Copper tube (1/4"x 1/2") with insulation for A.C 1.5 TR capacity complete in all respects as required.	3	1100	Ruppee one thousand one hundred only	p/Mtr.	3300
5.0	S/F of PVC Drain pipe of size 1 Dia (25mm) complete with elbows tees,socket etc. of superior quality as per satisfacation of Engineer-In-Charge.	3	250	Ruppee two hundred fifty only	P/Mtr.	750.00

6.0	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of ERLS PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required. Make: KEI/Plaza/Anchor.					
0)	2 X 4 sq. mm + 1 X 6 sq. mm earth wire	23 ✓	395	Ruppee three hundred ninety five only	P/Mtr.	9085 ✓
7.0	Supplying & fixing suitable size GI box with modular plate and cover in front on surface or in recess w/c providing and fixing 25 amp modular socket outlet and 25 Amps modular SP MCB, "C" curve including connection, painting etc. as required. Make: Anchor (Roma Plus)/Schneider (Livita)/ Legrand (Myrius)/LSI(Tentice).	1 ✓	705.00	Ruppee seven hundred five only	each	705 ✓
	Total:					92172 ✓

*Draft Schedule of Quantity checked & approved for
Rs 92172/- only*

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Executive Engineer
Electrical Division
HPPWD Palampur

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SCHEDULE OF QUANTITY

NAME OF WORK :-Providing and fixing Split type 1.5 Ton Air Conditioner (Hot & Cold type) Drawing Room ,PWD Rest House Banikhet in Tehsil Dalhousie District Chamba (H.P).		ESTIMATED COST:-92,172/-only.		EARNEST MONEY: Rs.1900/-only		TIME ALLOWED:- Three Months	
SR. NO.	DESCRIPTION	job No	RATES	WORDS	UNIT	AMOUNT	
1.0	Supplying, installation, testing and commissioning of 1.5 Ton (Hot & Cold) Inverter Split type Air-Conditioning unit of following make confirming to I.S.I.-1391 PART-1992 with ammendment No. 1 (expect power consumption norms) fitted with hermetically shielded air-compressor as required complete in all respects.						
i)	A.C. Unit 1.5 Ton capacity	1	69770	Rupree seventy one thousand two hundred forty three only	Each	69770	
	Make: LLOYD (Hot &Cold) Inverter Split type (Model No. : GLS18H3FWRHP)						
2.0	S/F wall mounting voltage stabilizer 4 KVA (Whirlpool make) automatic type with output 240 Volts with voltage regulator range from 130 volts to 280 volts and Auto cut off beyond this range and time delay operation for the surges and fluctuations suitable for 1.5 TR capacity Split AC making connections etc. as required.	1	5889	Rupree five thousad eight hundred eighty nine only	Each	5889	
i)	Make: Microtek (CAT No.EM Digital 12 Amp. 4130+ 130 to 300 Volt)/ Voltas/V-Guard.						
3.0	P/F of M.S out door heavy duty stand powder coated suitable to hang 1.5/2 TR split A.C with six Nos. Anchor bolts as required complete in all respects and as per direction of Engineer - in- charge.	1	1200	Rupree one thousand two hundred only	Each	1200	
4.0	S/F of Copper tube (1/4" x 1/2") with insulation for A.C 1.5 TR capacity complete in all respects as required.	3	1100	Rupree one thousand one hundred only	p/Mtr.	3300	
5.0	S/F of PVC Drain pipe of size 1 Dia (25mm) complete with elbows tees,socket etc. of superior quality as per satisfacation of Engineer-In-Charge.	3	250	Rupree two hundred fifty only	P/Mtr.	750.00	

6.0	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/Plaza/Anchor.					
i)	2 X 4 sq. mm + 1 X 6 sq. mm earth wire	23	395	Rupree three hundred ninety five only	P/Mtr.	9085
7.0	Supplying & fixing suitable size GI box with modular plate and cover in front on surface or in recess i/c providing and fixing 25 amp modular socket outlet and 25 Amps modular SP MCB, "C" curve including connection, painting etc. as required. Make: Anchor (Roma Plus)/Schneider (Iivia)/ Legrand (Myrius)/L&T(Entice).	1	705.00	Rupree seven hundred five only	each	705
	Total:					92172

Draft Schedule of Quantity checked & Approved for Rs 92172/-

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Executive Engineer
Electrical Division
HPPWD Palampur

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SCHEDULE OF QUANTITY

NAME OF WORK :-Replacement of existing old and damaged Campus Lighting into new one SE Residence HPPWD at Dalhousie in Tehsil Dalhousie and District Chamba (H.P.).		ESTIMATED COST:-90,796/-only. EARNEST MONEY: Rs.1900/-only TIME ALLOWED:- Three Months		
SR. NO.	DESCRIPTION	job No	UNIT	AMOUNT
		RATES	WORDS	
1	Supplying and erection of Steel Poles- are made of Galvanised Mild steel tubes having 114mm dia at bottom and 60mm dia at Top with cast alum. Embellishments-Q2. The Poles are primer coated and painted with Polyurethane paint. Poles are suitable for Single/Double/Triple/Four Side Post Top / Drop Down Luminaires. The Poles has a service window at the bottom comprising four way 25Amp connector terminal and a MCB. Poles has a mild steel base plate having four numbers mounting holes and can be mounted with four numbers anchor bolts complete in all respects as required			
	(a)LuxMax-Steel Poles-114-N-Q2-300-3mitr.	5 6562.00	Rupree six thousand five hundred sixty two only	Each 32810
2	Supplying and fixing of Luxmax Percent LED Post Top fixture are made of spun alum. Top and cast alum.bace provided with UV stabilized P C diffuser Power LED's mounted on metal clad PCB's then mounted on extruded/cast aluminium Heat sink as complete in all respects as required:-	3 15812.00	Rupree fifteen thousand eight hundred twelve only	Each 47436
3	Gal No. LuxMAX OYSTER Small Gal no. Luxmax-PT-154-S Supplying and drawing following size of PVC insulated, heat resistant, flame retardant (HFRFR) and low smoke single core (flexible) copper conductor cable in existing surface / recessed, Steel/PVC conduit as required			
	PVC insulated HFRFR LS Copper conductor 1.5 Sq. mm.			
	3x1.5 Sq. mm.	10 100	Rupree one hundred only	Meter 1000
4	Providing and laying of one No. aluminium conductor, PVC insulated and PVC sheathed, armoured/ALPE power cable, working voltage 1100 volts grade direct in ground, to be laid 1 meter below the ground level including excavation and refilling the trench etc.as required, but excluding sand cushioning and protective covering:-			

	Armoured cable 6 sq. mm (twin core)	20	248	Rupree two hundred forty eight only	R.Mtr.	4960
5	Supplying and fixing LED retrofit lamp suitable for E-27 holder base fittings with polycarbonate diffuser and aluminium heat sink as required complete in all respects.					
	30Watt LED, E-27	3	850.00	Rupree eight hundred fifty only	Each	2550
	Makes:- Led (Cat.No.830447-30W / E27) / Panasonic/ Bajaj or its equivalent make.					
	Supplying and laying 8 SWG G.I. wire at 0.50 mtr. below ground level for earth electrode conductor, including soldering etc. as required	40	51	Rupree fifty one only	R.Mtr.	2040
	Less the credit for dismantled material:-1200(-)					
	Total:-					90,796/-

Cost Schedule of Quantity Checked & Approved for Rs 90,796/- only

Executive Engineer
Electrical Division
HPPWD Palampur

(Signature)

SCHEDULE OF QUANTITY

NAME OF WORK :- Rewiring of light Point & old Light Plug,Power Point into new one VIP Suits at Circuit House HPPWD Dalhousie in Tehsil Dalhousie District Chamba (H.P)		ESTIMATED COST:-99,067-/-only. EARNEST MONEY: Rs.2000-/-only TIME ALLOWED:- Three Months				
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/Finolex/Anchor					
i	Group C.	52	766.00	Rupree seven hundred sixty six only	Mtr.	39832
2	Supplying and fixing G.I. Modular box of (140mmx78mmx50mm) size with modular plate and cover in recess including providing and fixing 5 pin 5/6 amps modular socket outlet and 5/6 amps. modular switch, connections etc. as required Make:- Legrand (Myrius)/ Schneider(Livia)/Anchor Roma (Classic)	20	469	Rupree four hundred sixty nine only	Each	9380
i	Supplying and fixing G.I. Modular box of (140mmx78mmx50mm) size with modular plate and cover in recess including providing and fixing 6 pin 15/16 amps modular socket outlet and 15/16 amps. modular switch, connections etc. as required.Make:- Legrand (Myrius)/ Schneider(Livia)/Anchor Roma (Classic)	12	621	Rupree six hundred twenty one only	each	7452
3	Supplying and drawing following size of PVC insulated, heat resistant, flame retardant (HRRF) and low smoke single core (flexible) copper conductor cable in existing surface / recessed, Steel/PVC conduit as required Make: KEI/Plaza/Anchor					
	PVC insulated HRRF LS Copper conductor 1.5 Sq. mm.					
	3x8 Sq. mm.	20	340.00	Rupree three hundred forty only	Mtr.	6800

3x10 Sq. mm.	40	538.00	Rupree five hundred thirty eight only	Mtr.	21520.00
4 Providing and 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, providing and fixing of Non-return valve, Dead weight safety valve, 2 No C.P. connection rods 18" long, making good the damages, electrical connections, safety valve connections, testing and commissioning etc. as required:- Make:-Usha /Recold/Bajaj					
35 Liter capacity water heater (Cat-A)	1	14083.00	Rupree fourteen thousand eighty three only	Each	14083
Less the credit for dismantled material:-(-864)					
Total:-					99,067

Draft Schedule of Quantity checked & Approved for
Rs 99,067/- only

Executive Engineer
Electrical Division
HPPWD Palampur

[Signature]

SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY					ESTIMATED COST:-62,135/-only. EARNEST MONEY: Rs.1300/-only TIME ALLOWED:- Along With Civil Work	
NAME OF WORK :- Replacement of old & damaged Voltage Stabilizer, Tube Lights, Geyser, Exhaust Fan, Inverter into new Voltage Stabilizer, Tube Lights, Geyser, Exhaust Fan, Inverter at HPPWD Rest House Jawalamukhi & Khundian Distt. Kangra (H.P.).						
SR. NO.	DESCRIPTION	job No	RATES	WORDS	UNIT	AMOUNT
1	Supplying and fixing wall mounting voltage stabilizer of following rating with output 240 volts with voltage regulation range from 130volt to 280volts and auto cut off beyond this range and time delay operation for the surges and fluctuations suitable for 1.5/2 TR capacity split type Air-Conditioner including making connections etc. as required complete in all respects. Makes: Godrej, Whirlpool, Microtek.					
i	Automatic Voltage Stabilizer 4KVA	2	6500	Ruppee six thousand five hundred only	Each	13000
2	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.					
i	LED fixture 1x18 Watt Surface Mounted 4 Feet Ultra Bright LED Tubelight					
	Makes: Havells, Bajaj & wipro.	3	867	Ruppee eight hundred sixty seven only	Each	2601
3	Providing and 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, testing etc. complete as required.					
	Makes: Usha, Crompton.					0

i	25 Liter capacity water heater (Cal-A)	1	12806	Rupree twelve thousand eight hundred six only	Each	12806.00
4	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					
i	Exhaust Fan, Light duty. (Domestic) 300 mm sweep	1	2267	Rupree two thousand two hundred sixty seven only	Each	2267
ii	Make: Usha/AEROCLEAN PLUS DBB, Bajaj, Anchor or as approved by Engineer in-charge					
5	Supplying, Erection, Testing & commissioning of Pure sine wave inverter having following capacity suitable for back up of power supply as required complete in all respects and to the best satisfaction of Engineer in charge					
i	Inverter Eco Volt Neo 2300(2kva/24V)					
	Makes: Luminous/Microtek/Delta Power/V-guard.	1	14751.00	Rupree fourteen thousand seven hundred ninety only	each	14751
6	Supplying and fixing of Superior quality Bell Indicator including connections etc as required	24	490.00	Rupree four hundred ninety only	each	11760
i	Makes: Goldmedal, Anchor.					
7	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. Makes: Polyplast, Dipplast, BEC, Polyplast.					
	PVC Conduit 25mm dia	50	99	Rupree ninety nine only	P/Mtr	4950
	Less Credit of useful Dismantal Material(-2500)					
	Total:-					62,135/-

Draft Schedule of Quantity checked & Approved for Rs

62,135/- only

SCHEDULE OF QUANTITY

NAME OF WORK :-Providing and fixing air conditioning unit (inner unit), in the Senior Civil Judge (Ground Floor) Court at Dehra, Tehsil Dehra, Distt. Kangra (H.P).				ESTIMATED COST:-50,199/-only. EARNEST MONEY: Rs.1000/-only TIME ALLOWED:- One Month			
SR. NO.	DESCRIPTION	job No		WORDS	UNIT	AMOUNT	
			RATES				
1	Providing,Installation,testing and commissioning of indoor unit of 1.5 ton air conditioning unit as required complete in all respects.	1 ✓	17500	Rupree seventeen thousand five hundred only	P/Job	17500 ✓	
	Makes:-Voltas,daikin,LG.						
2	S/F of Drain pipe of size 1" Dia (25mm) complete with elbows tees,socket etc. of superior quality as per satisfacation of Engineer-In-Charge.	15 ✓	195	Rupree one hundred ninety five only	P/ mtr	2925 ✓	
3	Providing and fixing of LED 40 Watt Post top (IP65) fixture of following capacity are made of Die cast Alum. housing with three nos. die cast Al arms are provided to support the housing power LED's are mounted on metal clad PCB's and LED's & PCB assembly are mounted extruded aluminium heat sinks. A UV stabilized PC diffuser is provided as complete in all respects as required.						
3.01	LED 20/25 Watt	2 ✓	5982	Rupree five thousand nine hundred eighty two only	Each	11964 ✓	
3.02	LED 40 Watt Post top	2 ✓	8905	Rupree eight thousand nine hundred five only	Each	17810 ✓	
	Make:- Havells,Bajaj,Wipro.						
	Less Credit Of useful Dismetal Material(-420)						
	Total:-					50199 ✓	

Draft Schedule of Quantity checked & approved by
Pg 50,199/-only


 Executive Engineer
 Electrical Division
 HPPWD, Palampur

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SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY						
NAME OF WORK :- Repair & Maintenance of 120 Nos. New Girls Hostel Dr. RPGMC Kangra at Tanda for the year 2025-26.				ESTIMATED COST:-95,841/-only. EARNEST MONEY: Rs.1900/-only TIME ALLOWED:- One Year		
SR. NO.	DESCRIPTION	job No	RATES	WORDS	UNIT	AMOUNT
1	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.					
1.1	2x4sq.mm Make:-Finolex/Anchor/Plaza	32	311.00	Rupe three hundred eleven only	Per Meter	9952
2	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.					
2.1	3x1.5 Sq. mm. Make:-Finolex/Anchor/Plaza	30	100.00	Rupe one hundred only	Per Meter	3000
3	Supplying and fixing following modular switch/socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.					
3.1	5/10 Amps. Modular switch	35	93.00	Rupe ninety three only	Each	3255.00
3.2	15/16 Amps. Modular switch	25	164.00	Rupe one hundred sixty four only	Each	4100
3.3	5/6 amp modular socket outlet	35	136.00	Rupe one hundred thirty six only	Each	4760
3.4	15/16 amp modular socket outlet	25	231.00	Rupe two hundred thirty one only	Each	5775
Makes:- Anchor-Romal&T/Schneider						

4	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.					
4.1	Exhaust Fan, Light duty, (Domestic)	3	2567.00	Rupree two thousand five hundred sixty seven only	Each	7701
	Makes:- Usha/Havells/Bajaj					
5	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 $\leq 10\%$ 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.			.		
5.1	10 Watt LED Mirror Light, 2 ft.	8	426.00	Rupree four hundred twenty six only	Each	3408
	Makes: Havells/Bajaj/Osram					
6	Supplying and fixing LED retrofit lamp suitable for B-22 holder base fittings with polycarbonate diffuser and aluminium heat sink as required complete in all respects.					
6.1	9 Watt LED Lamp	30	157.00	Rupree one hundred fifty seven only	Each	4710
	Makes: Havells/Panasonic/Osram					
7	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.					

7.1	LED Batten 20 Watt	30	606.00	Rupree six hundred six only	Each	18180
	Makes: Havells/ Panasonic/Wipro					
8	Providing & fixing of Geyser element 25 Ltr. Water heater etc. as required complete in all respects and to the best satisfaction of Engineer-in-charge.	10	3,100.00	Rupree three thousand one hundred only	Each	31000
	Total:-					95841

Final Schedule of Quantity checked & Approved by 18/9/2014

Executive Engineer
Electrical Division
HPPWD Palampur

[Signature]

SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY						
NAME OF WORK :- Replacement of Safety Devices , MCCB and Damaged Fixtures in 1st Year MBBS Girls Hostel of Dr. RPGMC at Tanda Distt. Kangra(H.P.)				ESTIMATED COST:-98,713/-only. EARNEST MONEY: Rs.2000/-only TIME ALLOWED:- One month		
SR. NO.	DESCRIPTION	job No		WORDS	UNIT	AMOUNT
			RATES			
1	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. Make:- Legrand, Schiender, L&T					
1.1	Single pole	7.00	239.00	Rupree two hundred thirty nine only	Each	1673
2	Supplying and fixing following rating, double pole, 240 V, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required. Make:- Legrand, Schiender, L&T					
2.1	40 A	3.00	426.00	Rupree four hundred twenty six only	Each	1278
	63 A	2.00	530.00	Rupree five hundred thirty only	Each	1060
3	Supplying and fixing following rating, double pole, (single phase and neutral), 240 volts, residual current circuit breaker (RCCB), having a sensitivity current upto 300 milliamperes in the existing MCB DB complete with connections, testing and commissioning etc. as required. Make:- Legrand, Schiender, L&T					

S.1	40A	1.00	2272.00	Rupree two thousand two hundred seventy two only	Each	2272
S.2	SSA	1.00	3104.00	Rupree three thousand one hundred four only	Each	3104.00
4	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.					
4.1	MCCB 100-125 Amp	3.00	6868.00	Rupree six thousand eight hundred sixty eight only	Each	20604
5	Providing and Fixing of LED fixture 600mmX600mm 36 Watt +/- 1W Recess mounted fixture with HET Plastic diffuser with minimum system lumen efficacy of 100 lm/W with CRCA housing having P.F. >0.95 with THD<10% ,CRI 80. The LED with Useful life of 50000 hrs at L70. The LEDs used in the luminaire shall have CCT of 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.					
S.1	LED Panel 2'x2' 36 watt Makes:- Panasonic	6	3397.00	Rupree three thousand three hundred ninety seven only	Nos.	20382
Makes -Panasonic,Bajaj, Wipro, Philips,Jaquar						

6	Providing and fixing of LED fixture 300mm x 300mm 24Watt + 1W Surface mounted having minimum system lumen efficacy of 100lm/W with CRCA housing and PMMA diffuser with P.F. >0.95, THD<10%, CCT 5700K, CRI 80. The LED shall be tested with LM80-08 standard with useful life of 50000 hrs. at L70. The input voltage range shall be 150V as required complete with connections, testing etc.					
6.1	24 Watt LED 1'x1' Surface panel	8	2257	Rupree two thousand two hundred fifty seven only	Each	18056
	Makes: Wipro/Havells/Panasonic					
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 Heavy class PVC conduit asrequired					
	Make:- KEI/Polycab / L&T					
7.1	2 X 4.0 sq. mm + 1 X 4.0 sq. mm earth wire	20.00	311.00	Rupree three hundred eleven only	P/Mtr	6220
7.2	2 X 6.0 sq. mm + 1 X 6.0 sq. mm earth wire	17.00	432.00	Rupree four hundred thirty two only	P/Mtr	7344
7.3	4 X 10 sq. mm + 2 X 6 sq. mm earth wire	16.00	1045.00	Rupree one thousand forty five only	P/Mtr	16720
	Less credit for dismantled material(-)2000					
	Total:					98713

Prft Schedule of Quantity Quoted 8 Approved to Rs 98713/-

Executive Engineer
Electrical Division
HPPWD Palampur

[Signature]