

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

No.: PW/EDP/CB/TA/CONT/2024-25/-

6707-15

Dated: 4/2/25

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. The Drawing Branch in this office.
3. All the Assistant Engineers working under this Division.

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 **15-02-2025** 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 **14-02-2025** between 2.00P.M. to 4.00 P.M. and the application for issue of tender forms shall be received on **13-02-2025** up to 12.00 noon.

The earnest money in the shape of National Saving Certificate/Time Deposit Accounts/Saving Accounts in any Post Office/Bank in HP duly pledged in favour of the Executive Engineer, Electrical Division, HPPWD Palampur must be accompanied with each tender. Conditional/incomplete tenders and the tenders received without earnest money as mentioned above will be similarly rejected, the offer of the tender shall be open for 75 days. The Executive Engineer, Electrical Division, HP PWD Palampur reserves the right to accept or reject any or all tenders or to drop the proposal of the tender without assigning any reasons.

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.


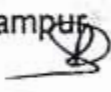
Sr. No	Name of Work	Estimated Cost	Earnest Money	Time Limit	Form No.	Cost of Form
1	Replacement of old and damaged lights with LED fittings, Electrical accessories, Street lights, Ceiling fans in the type-IV quarter, i.e. Sub Judge residence with office at Dehra in Tehsil Dehra Distt. Kangra (H.P).	18795/-	400/-	One Month	8	350/-
2	Providing wiring for air conditioning units, computer points in the Additional District and Sessions Judge Court at Dehra, Tehsil Dehra, Distt. Kangra (H.P).	43633/-	900/-	Three Months	8	350/-
3	Annual Repair and Maintenance of 01 No. 5KVA D.G. Set installed in the campus of Dehra court building for the year 2024-25.(Koel make).	43559/-	900/-	Three Months	8	350/-
4	Providing wiring for air conditioning units, wall fans, and replacement of old and damaged fixtures with LED fixtures in the Senior Civil Judge and Civil Judge Court at Dehra, Tehsil Dehra, Distt. Kangra (H.P).	86370/-	1800/-	Three Months	8	350/-
5	C/O Govt. Sr. Sec. School at Ghallour in Tehsil Jawalamukhi, Distt. Kangra (H.P)(SH:- C/O Science Block)(SH:- Supplying and laying Steel Conduit therein).	89225/-	1800/-	One Month	8	350/-

6	Construction 2 Nos. Additional Rooms in Govt. Senior Secondary School Building at Diur in Tehsil Salooni and Distt. Chamba (H.P)(SH:- Providing E.I. therein).	77670/-	1600/-	Six Months	8	350/-
7	Repair of SOP Cable in Civil Hospital at Indora Distt. Kangra (H.P).	42252/-	900/-	Three Month	8	350/-
8	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 Labs therein).	99597/-	2000/-	Three Months	8	350/-
9	Providing and fixing air conditioning unit (inner unit), replacement of old and damaged Post top fixtures with LED fixtures in the Senior Civil Judge and Civil Judge Court at Dehra, Tehsil Dehra, Distt. Kangra (HP).	45265/-	1000/-	One Month	8	350/-
10	C/O Sub Treasury Building at Rakkar in Tehsil Rakkar Distt. Kangra (H.P.) (S.H:- Providing Balance Work Therein).	99742/-	2000/-	Three Months	8	350/-
11	C/O GSSS Silh in Tehsil Jawalamukhi, Distt Kangra(HP)(SH: Supplying and laying Steel conduit there in).	41900/-	900/-	One Month	8	350/-
12	Providing and fixing Main Supply cable,Safety Devices, ceiling fans, and replacement of old and damaged fixtures with LED fixtures in the Senior Civil Judge and Civil Judge Court at Dehra, Tehsil Dehra, Distt. Kangra(HP).	95441/-	2000/-	One Month	8	350/-
13	Replacement of damaged street lights of double lane circular road from Round chowk-2 near SSB& Hospital entrance pathway to Emergency Block Dr. RPGMC Kangra at Tanda.	91531/-	1900/-	Two Months	8	350/-
14	Replacement of damaged street lights of double lane circular road from Anatomy Block to Paraclinic Block Dr. RPGMC Kangra at Tanda.	91871/-	1900/-	Two Months	8	350/-
15	Replacement of old/burnt out light fixtures with LEDs and exhaust fans etc. in Toilet Block area of Treatment Block 2 nd Floor & 3 rd floor of 500 bedded Hospital Dr. RPGMC Kangra at Tanda.	92803/-	1900/-	One Month	8	350/-
16	Providing fixing Power Plug during Kangra Carnival 2024 for Drone show in Police ground.	82186/-	1700/-	One Month	8	350/-
17	Replacement of old and damaged hose pipes of 02 No. 500 kVA Capacity DG Sets installed in the Basement Floor of 500 bedded hospital at Dr. RPGMC Kangra at Tanda Distt. Kangra (HP).	73082/-	1500/-	One Month	8	350/-
18	Providing Copper Plate earthing for CBNAAT Machine at Civil Hospital Jawalamukhi in Tehsil Jawalamukhi Distt Kangra(HP).	44952/-	1000/-	One Month	8	350/-
19	C/O Rajeev Gandhi Govt. Engineering College at Nagrota Bagwan in Distt. Kangra (HP) (SH:- Repair and maintenance of 20 KVA UPS in Administration Block therein).	93220/-	1900/-	Six Months	8	350/-
20	C/O Centre of Excellence in Mental Health for Dr. RPGMC Kangra at Tanda. (SH:- Providing and Fixing of Exit Sinage therein).	88200/-	1800/-	One Month	8	350/-
21	Refilling of portable Fire Extinguishers of different capacity and types in Autopsy Block, Oxygen Plant, Burn Unit Building Maharaja Chand Guest House and old Lecture Theatre Block of Dr. RPGMC Kangra at Tanda.	78570/-	1600/-	One Month	8	350/-

HIM SUCHNA AVAM JAN SAMPARK VIBHAG

CERTIFICATE

**CERTIFIED THAT THE TENDERS OF WORKS, AS CALLED
VIDE THIS OFFICE LETTER NO. PW/EDP/TA/NIT/2024-
25/ 6707-15 DATED: 4-2-2025 ARE URGENT
OF NATURE AND PUBLIC INTREST.**


Executive Engineer
Electrical Division
HPPWD Palampur 

SCHEDULE OF QUANTITY

NAME OF WORK :- Replacement of old and damaged lights with LED fittings, Electrical accessories, Street lights, Ceiling fans in the type -IV quarter, i.e. Sub Judge residence with office at Dehra in Tehsil Dehra Distt Kangra (HP).

Job No
(1)

ESTIMATED COST: Rs. 18,795/-only.
EARNEST MONEY: Rs.400/-only
TIME ALLOWED: One Month

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVCconduit as required.	7	105	Rupees One Hundred Five Only	P/Mtr	735
i	S/D 2X2.5 Sqmm	3	153	Rupees One Hundred Fifty Three Only	P/Mtr	459
ii	S/D 2X4 Sqmm					
	Makes:-Anchor,KEI,Havells,Polycab/Grandlay					
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, with 5 year warranty.					
i	LED tube Light 18/20 watts	10	867	Rupees Eight Hundred Sixty Seven Only	Each	8670
	Makes:-Bajaj,Havells,Panasonic.					
3	Providing and fixing of LED street light made up of pressure die cast aluminium housing with high efficiency LEDs as lighting source and lens embedded PC cover having TOP Opening separate driver compartment with IP66 protection and impact resistance of IK07 as complete in all respects as required, with 5 year warranty.					

1	LED Street Light 25 watts	1	2753	Rupees Two Thousand Seven Hundred Fifty Three Only	Each	2753
	Makes:-Bajaj,Havells,Panasonic.					
4	Providing, Installation, testing and commissioning of ceiling fan without regulator,including wiring the down rods of standard length (up to 30 cm) with 16/0.20 mm twin twisted flexible, cotton braided, copper cable, including providing and fixing phenolic laminated sheet cover on the fan box and earthing etc. as required.					
1	Ceiling fan 1200mm Sweep	1	3126	Rupees Three Thousand One Hundred Twenty Six Only	Each	3126
	Make: Usha(TECHNIX PLUS),Bajaj,Crompton					
5	Supplying and fixing following piano Gang type bell push switch/ socket on the existing switch box/ cover including connections etc. as required.					
1	Bell push piano type	1	71	Rupees Seventy One Only	Each	71
	Make: Anchor,Goldmedal,SSK.					
6	Supplying and fixing Ding Dong bell suitable for single phase, 230 volts, complete as required.	1	206	Rupees Two Hundred Six Only	Each	206
	Make: Anchor,Goldmedal,SSK.					
7	Supplying and fixing following piano type switch on the existing switch box/ cover including connections etc. as required.					
1	5/6 Amps piano type switch	5	42	Rupees Forty Two Only	Each	210
	Make: Anchor,Goldmedal,SSK.					
8	Supplying and fixing following piano type socket on the existing switch box/ cover including connections etc. as required.					
1	5/6 Amps piano type socket	3	57	Rupees Fifty Seven Only	Each	171
	Make: Anchor,Goldmedal,SSK.					

9	Supplying and fixing following piano type switch on the existing switch box/ cover including connections etc. as required					
1	15/16 Amps piano type switch	1	116	Rupees One Hundred Sixteen Only	Each	116
	Make: Anchor, Goldmedal, SSK.					
10	Supplying and fixing following piano type socket on the existing switch box/ cover including connections etc. as required					
1	15/16 Amps piano type socket	1	123	Rupees One Hundred Twenty Three Only	Each	123
	Make: Anchor, Goldmedal, SSK.					
11	Supplying and laying unarmoured PVC cable 6 Sqmm (Twin core) size as required complete in all respects.	20	35	Rupees Thirty Five Only	P/Mtr	700
	Make: Anchor, Havells, Finolex					
12	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	1	705	Rupees Seven Hundred Five Only	Each	705
	Makes: Schenider, L&T, Legrand.					
13	Supplying and fixing of LED bulb 9 watts on the existing batten holder/ Fancy wall bracket as required complete in all respects	5	150	Rupees One Hundred Fifty Only	Each	750
	Make: Anchor, Havells, Goldmedal.					
	Total					18795
	The Dismantal metal deducted from the contractor that is Rs. 670/- in the Final bill.					

Schedule of Quantity checked & Approved for Rs 18795/- only


 Executive Engineer
 Electrical Division
 HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Providing wiring for air conditioning units, computer points in the Additional district and Sessions Judge Court at Dehra, Tehsil Dehra, Distt. Kangra(H.P.)

Job No
21

ESTIMATED COST: Rs. 43,633/-only.
EARNEST MONEY: Rs.900/-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: Anchor/Finolex/Polycab/Grandlay	50	282	Rupees Two Hundred Eighty Two Only	P/Mtr	14100
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					
i	2 X 6 sq. mm + 1 X 6 sq. mm earth wire	25	564	Rupees Five Hundred Sixty Four Only	P/Mtr	14100
	Makes: Anchor/Finolex/Polycab/Grandlay					
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	1	696	Rupees Six Hundred Ninety Six Only	P/Mtr	696
	Makes: Anchor/Finolex/Polycab/Grandlay					
4	Supplying and fixing Computer board comprising 3 nos 5 amp modular switches & Sockets and G.I Box 12 module for 5 amp switches and 5 amp sockets comprising frame and cover plate for each 2 module and 12 module metal box including connections etc as required.					
i	12 Module (200mmX150mm)					

	Makes: Anchor/Finox/Polycab/Grandlay	6	1191	Rupees One Thousand One Hundred Ninety One Only	Each	7146
5	Supplying and fixing Ding Dong bell suitable for single phase, 230 volts, complete as required.					
	Makes: Anchor/Goldmedal/SSK.	2	206	Rupees Two Hundred Six Only	Each	412
6	Supplying and fixing 6 amps to 32 amps rating, 240 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	Single pole. Cat-A.	3	239	Rupees Two Hundred Thirty Nine Only	Each	717
	Makes: Schenider, L&T, legrand.					
7	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
	Makes: Schenider, L&T, legrand.					
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)					
i	Double door 4way	1	1425	Rupees One Thousand Four Hundred Twenty Five Only	Each	1425
	Makes: Schenider, L&T, legrand.					

9	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.	2	705	Rupees Seven Hundred Five Only	Each	1410
	Makes: Schenider, L&T, Legrand.					
10	Supplying, installation of 15/16 Amps top plug as required complete in all respects.	2	80	Rupees Eighty Only	Each	160
	Makes: Anchor/Goldmedal/SSK					
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.					
I	Wall Fan 400 mm sweep					
	Make:- Usha, Bajaj, Crompton.	1	3041	Rupees Three Thousand Forty One Only	Each	3041
	Total					43633
The Dismantal metrial deducted from the contractor that is Rs. 300/- in the Final will						

Schedule of Quantity checked & Approved for D.S 43633-104

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Annual Repair and Maintenance of 01 No. 5 KVA D.G. Set installed in the campus of Dehra court building for the year 2024-25. (Koel make)

Job No
3

ESTIMATED COST: Rs. 43,559/-only.
EARNEST MONEY: Rs. 900/-only
TIME ALLOWED: One Year

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Annual repair and maintenance of DG Set 5 KVA including providing 4 Nos quarterly services or after 250 running hours which ever is earlier for defect liability period of one year including replacent of all types of filters, i.e. separator water filter, pre-filter, lubricant oil filter, coolant, lubricant oil etc., testing commissioning of DG set in manual and auto modes etc. as required including emergency breakdown call attending service with Engineer/Supervisor of authorised company etc. and including the cost of replacements of batteries as per the requirement of site as required complete in all respects as per satisfaction of Engineer-in-charge.					
	6040010 Lub. Oil Filter	01 No.				
	3499915000 Fuel Filter	01 No.				
	655020000 Air filter	01 No.				
	Lubricating oil	7.5 Ltr.				
	Labour Charges L-S	1 Job				
	Total					43559

Schedule of Quantity checked & Approved for Rs 43559/-only

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Providing wiring for Air Conditioning units, Wall fans, and replacement of old and damaged fixtures with LED fixtures in the Senior Civil Judge and Civil Judge Court at Dehra, Tehsil Dehra, Distt. Kangra (H.P.)

Job No
④

ESTIMATED COST: Rs.86,370/-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 heavy class PVC conduit having wall thickness 2.0mm as required					
i	2X1.5Sq.mm+1X1.5Sq.mm Earth wire					
	Makes: Anchor/Finox/Polycab/Grandlay	40	198	Rupees One Hundred Ninety Eight Only	P/Mtr	7920
2	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVCconduit as required.					
i	4X6 Sq mm					
	Makes: Anchor/Finox/Polycab/Grandlay	52	451	Rupees Four Hundred Fifty One Only	P/Mtr	23452
3	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVCconduit as required.					
i	2X6 Sq mm					
	Makes: Anchor/Finox/Polycab/Grandlay	12	236	Rupees Two Hundred Thirty Six Only	P/Mtr	2832
4	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVCconduit as required.					

1	2X4 Sqmm					
	Makes: Anchor/Finox/Polycab/Grandlay	3	153	Rupees One Hundred Fifty Three Only	P/Mtr	459
5	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVCconduit as required.					
1	2X10 Sqmm					
	Makes: Anchor/Finox/Polycab/Grandlay	1.5	366	Rupees Three Hundred Sixty Six Only	P/Mtr	549
6	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.					
1	Steel conduit 25mm dia	52	202	Rupees Two Hundred Two Only	P/Mtr	10504
	Makes:-BEC,Sidharth.					
7	Supplying and fixing Computer board comprising 3 nos 5 amp modular switches & Sockets and G.I Box 12 module for 5 amp switches and 5 amp sockets comprising frame and cover plate for each 2 module and 12 module metal box including connections etc as required.					
1	12 Module (200mmX150mm)					
	Makes: Schenider,L&T,legrand.	4	1191	Rupees One Thousand One Hundred Ninety One Only	Each	4764
8	Supplying and fixing 6 amps to 32 amps rating, 240 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	Single pole. Cat-A.	4	239	Rupees Two Hundred Thirty Nine Only	Each	956
	Makes: Schenider,L&T,legrand.					
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.					
i	63 Amps. Cat-A.	1	530	Rupees Five Hundred Thirty Only	Each	530
	Makes: Schenider,L&T,legrand.					
10	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/isolator)					
i	Double door-4way	1	1425	Rupees One Thousand Four Hundred Twenty Five Only	Each	1425
	Makes: Schenider,L&T,legrand.					
11	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.	4	705	Rupees Seven Hundred Five Only	Each	2820
	Makes: Schenider,L&T,legrand.					
12	Supplying, installation of 15/16 Amps top plug as required complete in all respects.	4	80	Rupees Eighty Only	Each	320
	Makes: Anchor/Goldmedal/SSK					
13	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 .					
i	Wall Fan 400 mm sweep					

	Make:- Usha,Bajaj,Crompton.	2	3041	Rupees Three Thousand Forty One Only	Each	6082
14	Providing and Fixing of LED fixture 600mmX600mm 36 Watt +/- 1W Surface/Recessed 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. with 5 year warranty.					
i	LED Panel 2'x2' 36 watt	1	5313	Rupees Five Thousand Three Hundred Thirteen Only	Each	5313
	Makes:- Panasonic,Bajaj,Wipro.					
15	Providing and fixing LED Batten Light of IP40 Led fixture 40 W+/- 1W with Surface Mounted 4 Feet with Polycarbonate diffuser with Extruded aluminium housing having minimum system lumen output 1000 lumens and system lumen efficacy of 100 lm/W with P.F.>0.95 with THD<20% ,CRI 80 . The LED 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.					
i	LED Batten Light 40 watts	6	2417	Rupees Two Thousand Four Hundred Seventeen Only	Each	14502
	Makes:-Clair,Wipro,Bajaj					

16	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.					
i	LED Round/Square downlighter 18 watts	2	1821	Rupees One Thousand Eight Hundred Twenty One Only	Each	3642
	Makes:-Panasonic,Wipro,Bajaj					
17	Supplying and fixing of LED bulb 9 Watts on the existing Batten holder/fancy wall bracket as required complete in all respects.	2	150	Rupees One Hundred Fifty Only	Each	300
	Makes:- Havells, Panasonic, Philips					
	Total					86370
	The Dismantal metrial deducted from the contractor that is Rs. 740/- in the Final will					

Schedule of Quantity checked & Approved for Rs. 86370/- only

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- C/O Govt. Sr. Sec. School at Ghalloor in Tehsil Jawalamukhi, Distt. Kangra (H.P)(SH:- C/O Science Block)(SH:- Supplying and laying Steel Conduit therein).

Job No
(5)

ESTIMATED COST: Rs. 89,225/-only.
EARNEST MONEY: Rs.1800/-only
TIME ALLOWED: One Month

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	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.					
i	25 mm Dia	425	202	Rupees Two Hundred Two Only	Per Meter	85850
	Supplying and fixing of MS fan box fabricated out of 16 SWG MS sheet and MS round of 12 mm dia as required complete in all respects.	27	125	Rupees One Hundred Twenty Five Only	Each	3375
	Total					89225

Schedule of Quantity checked & Approved for Rs 89225/-only

[Signature]
Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Construction of 2 Nos. Additional Rooms in Govt.Senior Secondary School Building at Diur in Tehsil Salooni and District Chamba HP (SH:- Providing E.I. therein.) [Second floor].

Job No 77
ESTIMATED COST: Rs.77,670/-only.
EARNEST MONEY: Rs.1600/-only.
TIME ALLOWED: Six 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 steel with paino type switch, phenolic laminated sheet, suitable size MS box and earthing the point with 1.5sq. mm. FRLS PVC insulated copper conductor single core cable etc. as required.					
1.1	Group C	16	1785.00	Rupees One Thousand Seven Hundred Eighty Five Only	Point	28560
	Make : KEI/Plaza/Anchor					
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.					
2.1	2 X 2.5 sq. mm	20	405.00	Rupees Four Hundred Five Only	P/Mtr	8100
2.2	2x4.0 Sq. mm.	22	481.00	Rupees Four Hundred Eighty One Only	P/Mtr	10582
2.3	2 X 06 sq. mm	10	670.00	Rupees Six Hundred Seventy Only	P/Mtr	6700
3	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.					

3.1	3x2.5 Sq. mm.	8	173.00	Rupees One Hundred Seventy Three Only	P/Mtr	1384
	Make : KEI/Plaza/Anchor					
4	Supplying and fixing metal box of 150mmx75mmx60mm deep (nominal size) on surface or in recess with suitable size of phenolic sheet cover in FRLSont including providing and fixing 3 pin 5/6 amps socket outlet and 5/6 amps paino type switch, connection, painting etc. as required.	2	309.00	Rupees Three Hundred Nine Only	P/Mtr	618
	Make:- SSK/ANCHOR PENTA.					
5	Supplying and fixing metal box of 180mmx100mmx60mm deep (nominal size) on surface or in recess with suitable size of phenolic sheet cover in FRLSont including providing and fixing 3 pin 15/16 amps socket outlet and 15/16 amps paino type switch, connection, painting etc. as required.	2	504.00	Rupees Five Hundred Four Only	P/Mtr	1008
	Make:- SSK/ANCHOR PENTA.					
6	Providing and fixing following type of Surface mounted luminaires, white power coated CRCA housing diffuser to avoid glare, it should be compatible with specification i.e. power factor> 0.9, Harmonic Distortion<20% and efficacy> 100 Lumens per watt, CRI rating> 70 suitable for input voltage: AC 220-240 V, 50 Hz, complete with all accessories, connections, testing and commissioning etc. as required. With 5 year warranty					
6.1	LED Batten Light 20Watt	10	981	Rupees Nine Hundred Eighty One Only	Each	9810
	Make:- Bajaj/Panasonic Wipro					
7	Providing and installation of following type of Surface mounting squarer type LED down light luminaire CCT(K)-6500 with specifications i.e. Power factor>0.9, Harmonic Distortion< 20% and efficacy> 100 lumens per watt, CRI rating>80, suitable for Input voltage: AC 220-240 V, 50/60 HZ complete with all accessories, including connections, testing and commissioning etc. as required complete in all respects. With 5 year warranty.					

7.1	12 Watt Surface Square LED Panel Light.	6	787	Rupees Seven Hundred Eighty Seven Only	Each	4722
	Make:- Panasonic/Wipro/Bajaj					
8	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, interconnections, powder painted, including earthing etc. as required:- (But without MCB/RCCB/isolator).					
8.1	Double door-8 way	1	1931	Rupees One Thousand Nine Hundred Thirty One Only	Each	1931
	Make:- L&T/LeGrand/Schneider					
9	Supplying and erection of 6 amps. to 32 amps. rating, 240/415 volts, 10 KA, 'C' curves, 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:-					
9.1	Single pole.	4	270	Rupees Two Hundred Seventy Only	Each	1080
	Make:- L&T/LeGrand/Schneider					
10	Supplying and fixing following rating, double pole (single phase & neutral) 240 volts, residual current circuit breaker (RCCB), having a sensitivity current up to 30 milliamperes in the existing MCB DB complete with connections, testing and commissioning etc. as required.					

10.1	25 Amps.	1	2681	Rupees Two Thousand Six Hundred Eighty One Only	Each	2681
	Makes:- L&T/Legrand/Schneider					
11	Supplying and fixing following raling, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
11.1	40 Amps.	1	494	Rupees Four Hundred Ninety Four Only	Each	494
	Make:- L&T/Legrand/Schneider					
	Total					77670

DNIT approved by 77670/-

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY							
NAME OF WORK :- Repair of SOP cable in Civil Hospital at Indora Distt Kangra (HP).			Job No 7		ESTIMATED COST: Rs. 42,252/-only. EARNEST MONEY: Rs.900/-only TIME ALLOWED: Three Months		
SR. NO.	DESCRIPTION	QTY.	FIGURES	RATES		UNIT	AMOUNT
				WORDS			
1	Providing, laying and fixing of one No aluminium conductor, PVC insulated and PVC sheathed, armoured/XLPE power cable, working voltage 1100 volts grade on surface etc. of the required size:-(Make:- KEI/ Polycab/Anchor/Grandlay).						
	Armoured cable 120 sq. mm (3.5 core)	28	1509.00		Rupees One Thousand Five Hundred Nine Only	Per Meter	42252
	Total						42252

Schedule of Quantity checked for R.S 42252-1 only


 Executive Engineer
 Electrical Division
 HP PWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Repair of Electrical wiring in Chemistry block at Govt. college dhallara in Tehsil Dehra, Distt. Kangra(H.P.)(SH:- Replacement of safety devices,wires,sockets in Chemistry Lab1 and Preparation room therein).

ESTIMATED COST: Rs.99,597/-only.
EARNEST MONEY: Rs.2000/-only
TIME ALLOWED: Three Months

Preparation room therein).		68				
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					
1	2X1.5Sq.mm+1X1.5Sq.mm Earth wire					
	Makes: Polycab/KEI/Anchor.	22	282	Rupees Two Hundred Eighty Two Only	P/Mtr	6204
2	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.					
1	Makes: Polycab/KEI/Anchor.	30	395	Rupees Three Hundred Ninety Five Only	P/Mtr	11850
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					
	2 X 6 sq. mm + 1 X 6 sq. mm earth wire	21	564	Rupees Five Hundred Sixty Four Only	P/Mtr	11844
1	Makes: Polycab/KEI/Anchor.					
4	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required					
1	2 X 10 sq. mm + 1 X 6 sq. mm earth wire	16	696	Rupees Six Hundred Ninety Six Only	P/Mtr	11136
	Makes: Polycab/KEI/Anchor.					

5	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	35	100	Rupees One Hundred Only	P/Mtr	3500
ii	3X2.5Sq.mm	7	151	Rupees One Hundred Fifty One Only	P/Mtr	1057
iii	3X4Sq.mm	20	220	Rupees Two Hundred Twenty Only	P/Mtr	4400
	Makes: Polycab/KEI/Anchor.					
6	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 amps modular socket outlet and 5/6 amps modular switch, connection etc. as required.	8	469	Rupees Four Hundred Sixty Nine Only	Each	3752
i	Makes: Legrand(Myrius),Schlender(Livia),Anchor Roma(Plus)					
7	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),Schlender(Livia),Anchor Roma(Plus)					
8	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).					

9	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					
1	Makes:- L&T,Legrand,Schenider.	2	2340	Rupees Two Thousand Three Hundred Forty Only	Each	4680
10	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.					
1	Single pole. Cat-A.	12	239	Rupees Two Hundred Thirty Nine Only	Each	2868
	Makes: L&T, Legrand,Schenider.					
11	Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
1	63 Amps. Cat-A.	2	530	Rupees Five Hundred Thirty Only	Each	1060
	Makes: L&T, Legrand,Schenider.					
12	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.					
1	63 Amps. Cat-A.	2	3104	Rupees Three Thousand One Hundred Four Only	Each	6208
	Makes: L&T, Legrand,Schenider.					

13	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	8 way, Double door	1	1703	Rupees One Thousand Seven Hundred Three Only	Each	1703
ii	12 way, Double door	1	2055	Rupees Two Thousand Fifty Five Only	Each	2055
iii	Makes: L&T, Legrand, Schneider.					
14	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
15	Providing and fixing 4mm dia Cu wire on surface or in recess for loop earthing as required.	30	179	Rupees One Hundred Seventy Nine Only	P/Mtr	5370
	Total					99597
The Dismantal metrial deducted from the contractor that is Rs. 550/- in the Final will						

Schedule of Quantity checked & Approved for P.599597 only


 Executive Engineer
 Electrical Division
 HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Providing and fixing air conditioning unit (inner unit), replacement of old and damaged Post top fixtures with LED fixtures in the Senior Civil Judge and Civil Judge Court at Dehra, Tehsil Dehra, Distt. Kangra (HP).

ESTIMATED COST: Rs.45,265/-only.
EARNEST MONEY: Rs.1000/-only
TIME ALLOWED: One Month

Job No
09

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Providing, Installation, testing and commissioning of indoor unit of 1.5 ton air conditioning unit as required complete in all respects.	1	17500	Rupees Seventeen Thousand Five Hundred Only	P/Job	17500
	Make:- 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 satisfaction of Engineer-In-Charge.	15	70	Rupees Seventy Only	P/ mtr	1050
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.					
1	LED 40 Watt Post top	3	8905	Rupees Eight Thousand Nine Hundred Five Only	Each	26715
	Make:- Havells, Bajaj, Wipro.					
	Total					45265

Schedule of Quantity checked & Approved for P.S 426265-1 only

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.) (S.H:- Providing Balance Work Therein).

Job No
(10)

ESTIMATED COST: Rs.99,742/-only.
EARNEST MONEY: Rs.2000/-only
TIME ALLOWED: Three Months

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Providing and fixing LED Batten Light of IP40 Led fixture 40 W+/- 1W with Surface Mounted 4 Feet with Polycarbonate diffuser with Extruded aluminium housing having minimum system lumen output 1000 lumens and system lumen efficacy of 100 lm/W with P.F.>0.95 with THD<20% .CRI 80 . The LED 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.					
1	LED Batten Light of IP40 40W Makes:-Wipro,Ciair,Bajaj,Panasonic.	3	2417	Rupees Two Thousand Four Hundred Seventeen Only	Each	7251
2	Supplying and fixing of LED Flood light Luminaire comprises of Al Die cast Housing with frame , High Purity PC lens Diffuser,cradle mounting, minimum system lumens of 5000. The luminaire shall have CCT of 5700K and CRI of minimum 80, PF>0.95 and THD>10%. The luminaire shall have IP66 and IK08 protection. The LED shall be compliant with Useful L70 life of 50000 Hrs Driver efficiency should be 85% to operate in input voltage range of 100V to 270V (nominal rated voltage - 240V) with 4 KV internal surge protection and 10KV external surge protection. (With 5 Years Warranty).Makes- Wipro(Model -LF30-651-XXX-57-XX 50 Watts),Bajaj,Panasonic,Philips.					
1	LED Flood Light 50 Watts	1	5134	Rupees Five Thousand One Hundred Thirty Four Only	Each	5134

3	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.					
1	Wall fan 400mm Sweep.	1	3041	Rupees Three Thousand Forty One Only	Each	3041
	Makes:-Usha,Bajaj,Crompton.					
4	Supplying, Installing, Testing and Commissioning of Split Type Air Conditioner 1.5 TR 3 Star Inverter SPLIT AIR CONDITIONER (Hot and Cold) conforming to I.S.I -1391 Part-1992 with ammendment No. 1(expect power consumptions norms) fitted with Hermetically shielded Air Conditioner with Installation & testing and commissioning etc. as required in all respects.					
1	A.C. Unit 1.5 Ton capacity					
	Makes: Daikin (Model No. FTH150 3* HOT & COLD INVERTER 1.5 TR)/O General/Bluo Star/Voltas.	1	54724	Rupees Fifty Four Thousand Seven Hundred Twenty Four Only	Each	54724
5	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 TR capacity split type Air-Conditioner including making connections etc. as required complete in all respects. Makes: Godrej, Whirlpool, Microtek.					
1	Automatic Voltage Stabilizer 4KVA	1	6500	Rupees Six Thousand Five Hundred Only	Each	6500
6	P/F of M.S out door heavy duty stand powder coated suitable to hang 1.5 TR split A.C with six Nos. Anchor bolts as required complete in all respects and as per direction of Engineer - in-charge.	1	950	Rupees Nine Hundred Fifty Only	Each	950
7	S/F of Copper tube with insulation for A.C 1.5 TR capacity complete in all respects as required.	1	1150	Rupees One Thousand One Hundred Fifty Only	P/ mtr	1150

8	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, 2.5Sq. mm 3Core cable in the existing surface/ recessed steel/ PVCconduit as required.	3	280	Rupees Two Hundred Eighty Only	P/Mtr	840
9	S/F of Drain pipe of size 1" Dia (25mm) complete with elbows tees, socket etc. of superior quality as per satisfaction of Engineer-In-Charge.	5	195	Rupees One Hundred Ninety Five Only	P/ mtr	975
10	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.					
1	Armoured cable 10 Sqmm(Twin core)	34	255	Rupees Two Hundred Fifty Five Only	P/Mtr	8670
	Makes:-KEI, Polycab, Finolex.					
11	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:-					
1	10 Liter capacity water heater (Cat-A)	1	10507	Rupees Ten Thousand Five Hundred Seven Only	Each	10507
	Makes:- Usha, Bajaj, Crompton.					
	Total					99742

Schedule of Quantity checked & Approved for Rs 99742/- only

[Signature]
 Executive Engineer
 Electrical Division
 HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- C/O GSSS Silh In Tehsil Jawalamukhi, Dist Kangra(HP)(SH: Supplying and laying Steel conduit there in).

Job No
11

ESTIMATED COST: Rs.41,900/-only.
EARNEST MONEY: Rs.900/-only
TIME ALLOWED: One Month

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	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.					
1	25 mm Dia	200	202	Rupees Two Hundred Two Only	Per Meter	40400
2	Supplying and fixing of MS fan box fabricated out of 16 SWG MS sheet and MS round of 12 mm dia. as required complete in all respects.	12	125	Rupees One Hundred Twenty Five Only	Each	1500
Total						41900

Schedule of Quantity checked & Approved for Rs 41900/-only


 Executive Engineer
 Electrical Division
 HPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :-Providing and fixing Main Supply cable,Safety Devices, ceiling fans, and replacement of old and damaged fixtures with LED fixtures in the Senior Civil Judge and Civil Judge Court at Dehra, Tehsil Dehra, Distt. Kangra(HP).		Job No 12		ESTIMATED COST: Rs.95,441/-only. EARNEST MONEY: Rs.2000/-only TIME ALLOWED: One Month		
SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVCconduit as required.					
1	2X6 Sq mm					
	Makes: Schenider,L&T,Legrand.	3	236	Rupees Two Hundred Thirty Six Only	P/Mtr	708
2	Supplying and fixing 6 amps to 32 amps rating, 240 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.					
1	Single pole. Cat-A.	6	239	Rupees Two Hundred Thirty Nine Only	Each	1434
	Makes: Schenider,L&T,Legrand.					
3	Supplying and fixing following piano type switch on the existing switch box/ cover including connections etc as required.					
1	5/6 amps piano type switch	10	42	Rupees Forty Two Only	Each	420
	Makes: Anchor,Goldmedal.					
4	Supplying and fixing following piano type socket on the existing switch box/ cover including connections etc as required.					
1	5/6 amps piano type socket	10	57	Rupees Fifty Seven Only	Each	570
	Makes: Anchor,Goldmedal.					

5	Providing, Installation, testing and commissioning of ceiling fan without regulator, including wiring the down rods of standard length (up to 30 cm) with 16/0.20 mm twin twisted flexible, cotton braided, copper cable, including providing and fixing phenolic laminated sheet cover on the fan box and earthing etc. as required. Make: Usha(TECHNIX PLUS), Bajaj, Crompton or its equivalent as approved by Er-in-charge.					
1	Ceiling Fan 1200mm	3	3389	Rupees Three Thousand Three Hundred Eighty Nine Only	Each	10167
	Makes: Usha(Technix Plus), Bajaj, Crompton.					
6	Providing, Installation, testing and commissioning of wall fan of following size by means of suitable rag-bolt/ nuts, connections, testing & commissioning etc. as required complete in all respects to the best satisfaction of Engineer-in-charge.					
	Wall Fan 400 mm sweep	1	3041	Rupees Three Thousand Forty One Only	Each	3041
	Make:- Usha, Bajaj, Crompton.					
7	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:					
1	Exhaust Fan, Light duty, (Domestic), 200mm Sweep	1	2131	Rupees Two Thousand One Hundred Thirty One Only	Each	2131
	Make:- Usha, Bajaj, Crompton.					
8	Supplying and fixing of LED Baton/LED Mirror Light 10Watts, 6500K and it should be compatible with specification e.l. Power Factor > .9, Harmonic Distortion < 10% and efficacy > 100 Lumens per watt, suitable for input voltage: AC 220-240 V, 50/60Hz, complete with all accessories, connections, testing and commissioning etc as required complete in all respects. With 5 Year Warranty.					

	Make:- Havells,Bajaj,Crompton.	1	479	Rupees Four Hundred Seventy Nine Only	Each	479
9	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.					
I	LED tube light 20 watts with fixture	6	867	Rupees Eight Hundred Sixty Seven Only	Each	5202
	Make:- Havells,Bajaj,Panasonic.					
10	Providing and Fixing of ultra bright tube light 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.					
I	LED tube light 18 Watts	9	847	Rupees Six Hundred Forty Seven Only	Each	5823
II	Make:- Havells,Bajaj,Panasonic.					
11	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 outlet and complete with connections, testing and commissioning etc. as required.	1	2340	Rupees Two Thousand Three Hundred Forty Only	Each	2340
	Make:- Havells,L&T.					

12	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 70 Sqmm on surface	63	1002	Rupees One Thousand Two Only	P/ mtr	63126
ii	Make:- Havells, Polycab, KEI					
	Total					95441

Schedule of Quantity checked & Approved for R.S 95441-1000

Executive Engineer
Electrical Division
HPPWD Palampur

2

SCHEDULE OF QUANTITY

9/15/21 Job No (13)

Name of Work :- Replacement of damaged street lights of double lane circular road from Round chowk -2 near SSB & Hospital entrance pathway to Emergency Block Dr. R.P.G.M.C Kangra at Tanda.

ESTIMATED COST: Rs. 99,133/- only.
EARNEST MONEY : Rs. 2,000/- only.
TIME ALLOWED : Two Months

Sl. No.	DESCRIPTION	QTY.	FIGURES	RATES	UNIT	AMOUNT
				WORDS		
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 $\leq 10\%$ 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 thousand three hundred and thirty four only.	Each	79428
L1	LED 100 Watt Street light	7 Nos.	10878.00	Rs. Ten Thousand Eight Hundred Seventy Eight only.	Each	87028.00
2	Makes:- Wipro/Bajaj/Twinkle Providing and fixing of driver suitable for following existing LED street lights as required complete in all respect.			Rs. Two Thousand Five Hundred Sixty Two only.	Each	2562.00
21	Driver for 70W LED Street light	1 Nos.	2,562.00	Rs. Two Thousand Eight Hundred Forty Three only.	Each	2843.00
22	Driver for 90W LED Street light	1 Nos.	2,843.00	Rs. Two Hundred Forty Three only.	Each	3402.00
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.					
31	Armoured Cable 06 Sq.mm. (2 core)	14 Mtrs.	243.00	Rs. One Hundred Twelve only.	Each	1604.00
4	Makes:- KEI/Plaza/Havells 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.	17 Mtrs.	112.00	Rs. Two Hundred Thirty Three only.	Each	1398.00
41	3x1.5 Sq. mm.					
5	(Make:- KEI / Anchor / Plaza) 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:-					
51	Single pole, Cat-A.	6 Nos.	233.00		Each	
	Makes:- Anchor/Legrand/L&T/Schneider.					
					Total Rs.	99133.00

Back schedule of quantity checked and approved for 9/15/21

Assistant Engineer
Electrical Sub-Division
HP PWD Tanda

OK

4

SCHEDULE OF QUANTITY

9/18/71 Job No. 14

Name of Work :- Replacement of damaged street lights of double lane circular road from Anatomy Block to Paraclinic Block Dr. R.P.G.M.C Kangra at Tanda.

ESTIMATED COST: Rs. 99,941/- only.
EARNEST MONEY : Rs. 2,000/- only
TIME ALLOWED : Two Months

Sr. No.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
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 $\leq 10\%$ and efficiency ≥ 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.	6	11368	eleven three	Each	68076
11	LED 100 Watt Street light	7 Nos.	40878.00	Rs. Ten Thousand Eight Hundred Seventy-Eight only.	Each	286146.00
2	Makes:- Wipro/Bajaj/Twinkle Providing and fixing of driver suitable for following existing LED street lights as required complete in all respect.			forty six		
21	Driver for 70W LED Street light	1 Nos.	2,562.00	Rs. Two Thousand Five Hundred Sixty Two only.	Each	2562.00
22	Driver for 90W LED Street light	5 Nos.	2,843.00	Rs. Two Thousand Eight Hundred Forty Three only.	Each	14215.00
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.					
31	Armoured Cable 06 Sq.mm (2 core)	10 Mtrs.	243.00	Rs. Two Hundred Forty Three only.	Each	2430.00
4	Makes:- KEI/Plaza/Havells Supplying and drawing following size of PVC insulated, heat resistant, flame retardant (HFR) and low smoke single core (flexible) copper conductor cable in existing surface / recessed, Steel/PVC conduit as required.					
41	3x1.5 Sq. mm. (Make:-KEI / Anchor / Plaza)	16 Mtrs.	112.00	Rs. One Hundred Twelve only.	Each	1792.00
5	Supplying and erection of 6 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:-					
51	Single pole, C-4A Makes:- Anchor/Legrand/L&T/Schneider.	12 Nos.	233.00	Rs. Two Hundred Thirty Three only.	Each	2796.00
					Total Rs.	99941.00

OK

Draft send to quantity checked and approved 9/18/71

9/18/71
Assistant Engineer
Electrical Sub-Division
HP PWD Tanda

Executive Engineer
Electrical Division
HP PWD Tanda

3.2.4

SCHEDULE OF QUANTITY
Job No 15

Estimated Cost Rs. 96451.00
Earnest Money Rs. 1950/-
Time Limit One Month

NAME OF WORK: Replacement of old/burnt out light fixtures with LEDs and exhaust fans etc. in Toilet Block area of Treatment Block 2nd floor & 3rd floor of 500 bedded hospital Dr. RPGMC Kangra at Tanda.

Sr. No.	Description of Items	Quantity	Rate (in Rs.)		Units	Amount (in Rs.)
			(in figures)	(in words)		
1	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq mm FRLS PVC insulated copper conductor single core cable in surface /recessed medium class PVC conduit and earthing the point with 1.5 sqmm, FRLS PVC insulated copper conductor single core cable etc as required.					
1.1	Group C (Make:-KEI/Anchor/Pizza) Leg and (Mylar), LAT(Enhice), Schneider(Lavita)	25 Pcs	1345.00	Rs. One Thousand Three Hundred Forty Five only	Point	33625.00
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	2x1.5 Sq. mm. (Make:-KEI / Anchor / Pizza)	18 Mtrs	217.00	Rs. Two Hundred Seventeen only	Meter	3906.00
3	Providing and installation of LED fixtures 18 W +/- 1 W LED round/Square surface mounted downlighter with minimum system lumenefficacy of 85 lm/W with and PF >0.95 with THID <20%, CCT 6000K, CRI 80 the LED with useful life of 50000Hrs. At L70 The input voltage range shall be 150V as required complete with connections testing etc.					
3.1	18 Watt LED, round / square downlighter (Make: Wipro / Havells/ Bajaj)	6 Nos	1564.00	Rs. One Thousand Five Hundred Sixty Four only	Each	9384.00
4	Providing and fixing of IP20 LED Surface mounted GU10 Powder Coated Box Type Channel system with Pro LED Lamp Suitable for mounting 1 x 10 W LED Tube TB type having minimum efficacy of 100 lm/W, P.F. >0.95 with THID-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 complete with all accessories, including connections etc. as required.					
4.1	18 Watt LED Tube fixture with pro LED lamp (Make: Philips/ Wipro/ Bata 13-3-7)	8 Nos	1402.00	Rs. One Thousand Four Hundred Two only	Each	11216.00
5	Providing and fixing of LED Bulkhead 10W +/- 1W with minimum system lumen efficacy of 100 lm/W with and P.F. >0.95 with THID-10%, CCT 5700 K, CRI 70, surge protection 4 kV, The LED with useful life of 50000 hrs. at L70 with 5 years warranty The input voltage range shall be 150V to 270V as required with all accessories, i/c connections, testing and commissioning etc. as required complete in all respects.		1434/-			
5.1	LED Bulk Head 10 Watt (Make: Philips/ Wipro/ Taster 13893)	12 Nos	738.00	Rs. One Thousand Seven Hundred Thirty Eight only	Each	8856.00
6	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.					
6.1	Exhaust Fan, Heavy duty, 300 mm sweep. (Make: Usha/ Bajaj/ Crompton)	4 Nos	4366.00	Rs. Four Thousand Three Hundred Sixty Six only	Each	17464.00
					Total	96451.00

Draft schedule of quantity checked and approved for 92803/E

92803

Asstt Engineer
Electrical Sub-Division
HPPWD Tanda

Asstt Engineer
Electrical Sub-Division
HPPWD Tanda

SCHEDULE OF QUANTITY

NAME OF WORK :- Providing fixing Power plug during Kangra Carnival 2024 for Drone show in Police ground. *at Mandala.*

ESTIMATED COST: Rs.82,186/-only.
EARNEST MONEY: Rs.1700/-only
TIME ALLOWED: One Month

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1.00	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed heavy class PVC conduit having wall thickness 2.0mm as required Make: KEI/Finolex/Anchor.					
1.01	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	55	311	Rupees Three Hundred Eleven Only	Per Metre	17105
1.02	2 X 10 sq. mm + 1 X 6 sq. mm earth wire	22	571	Rupees Five Hundred Seventy One Only	Per Metre	12562
1.03	4 X 4 sq. mm + 2 X 4 sq. mm earth wire	60	524	Rupees Five Hundred Twenty Four Only	Per Metre	31440
2.00	Supplying and fixing suitable size GI box with modular plate and cover in FRLS on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required.	20	621	Rupees Six Hundred Twenty One Only	Each	12420
3.00	Supplying and fixing 63 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.					
3.01	63 Amps. Make:- Schneider/ Legrand/L&T	1	1110	Rupees One Thousand One Hundred Ten Only	Each	1110

4.00	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.						
4.01	63 Amps. Make:- Schneider/ Legrand/L&T	✓	3104	Rupees Three Thousand One Hundred Four Only	Each	3104	
5.00	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).						
5.01	Double door-12 way Make:- Schneider/ Legrand/L&T	✓	2055	Rupees Two Thousand Fifty Five Only	Each	2055	
6.00	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.						
6.01	16 A ratings , SP MCB, "C" curve, 10 KA breaking capacity	10 ✓	239	Rupees Two Hundred Thirty Nine Only	Per Metre	2390	
	Total					82186	

Schedule of quantity checked and approved for ₹ 82186-00/00

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

NAME OF WORK :- Replacement of old and damaged hose pipes of 02 No. 500 kVA Capacity DG Sets installed in the Basement Floor of 500 bedded hospital at Dr. RPGMC Kangra at Tanda Distt. Kangra (HP).

ESTIMATED COST: Rs. 73,082/- only.
EARNEST MONEY: Rs. 1500/- only
TIME ALLOWED: One Month

SR. NO.	DESCRIPTION	QTY.	Job No (17)		UNIT	AMOUNT
			FIGURES	RATES WORDS		
1	Replacement of damaged Rubber Hoses of 02 Nos. 500 kVA DG Set installed in 500 bedded hospital Tanda. This include Hose Rubber (Pump to filter), Hose Rubber (filter to pump), Fuel pipe, Hose fuel inlet, Hose fuel outlet as required complete in all respects.	1	73082	Rs. Seventy three thousand & eighty two only	Per Job	73082.00
1.1	HOSE RUBBER (PUMP TO FILTER) = 02 Nos.					
1.2	RUBBER HOSE FILTER TO PUMP = 02 Nos.					
1.3	PIPE FUEL 500 600 KVA = 02 Nos.					
1.4	HOSE FUEL FOR 500 AND 600 KVA = 02 Nos.					
1.5	HOSE FUEL FOR 500 KVA = 02 Nos.					
Total						73082.00

Schedule of quantity checked and approved for 73082 only

Engineer
HP PWD Tanda


Assistant Engineer
Electrical Supd Division
HP PWD Tanda

DRAFT SCHEDULE OF QUANTITY

NAME OF WORK :- Providing Copper Plate earthing for CBNAAT Machine at Civil Hospital Jawalamukhi in Tehsil Jawalamukhi Distt Kangra(HP).			ESTIMATED COST: Rs.44952/-only. EARNEST MONEY: Rs.1000/-only. TIME ALLOWED: One month.			
SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	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.	2 Sets	18656	Rs. Eighteen Thousand Nine Hundred Thirty only.	P/Set	37712
2	Providing and fixing 4mm dia Cu wire on surface or in recess for loop earthing as required.	40 Mtrs	181	Rs. One Hundred Twelve only.	P/Mtr	7240
Total						44952

Schedule of Quantity checked and approved for Rs. 44952/- only


 Assistant Engineer
 Elect. Sub-Division
 HPPWD Palampur


 Assistant Engineer
 Elect. Sub-Division
 HPPWD Dehra

SCHEDULE OF QUANTITY

NAME OF WORK :-C/o Rajeev Gandhi Govt. Engineering College at Nagrota Bagwan in Distt. Kangra (H.P.)SH:- Repair and maintenance of 20 KVA UPS in Administration Block therein).			Job No 119		ESTIMATED COST: Rs. 93,220/-only. EARNEST MONEY: Rs.1900/-only TIME ALLOWED: Six Months	
SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Repair of 20 KVA UPS					
	Power factor Correction Inverter board	1	70800	Rupees Seventy Thousand Eight Hundred Only	Each	70800
	Inverter Charger	1	17700	Rupees Seventeen Thousand Seven Hundred Only	Each	17700
	Service Chargers	1	4720	Rupees Four Thousand Seven Hundred Twenty Only	Each	4720
	Total					93220

Schedule of quantity checked and approved for Rs. 93,220/-only

Executive Engineer
Electrical Division
HPPWD Palampur

SCHEDULE OF QUANTITY

Name of Work: C/O Centre of Excellence in Mental Health for Dr. RPGMC Kangra at Tanda. (SH:- Providing and Fixing of Exit Signage Theirin)


Job No 20

ESTIMATED COST: Rs.88,200/-only.
EARNEST MONEY: Rs.1800/-only
TIME ALLOWED: One Month

SR. NO.	DESCRIPTION	QTY.	RATES		UNIT	AMOUNT
			FIGURES	WORDS		
1	Supply, Installation, Testing and Commissioning of Glow Type EXIT Sign Board photo luminescent of size 300 mm x 250 mm x 1.5 mm rigid sheet signage containing Zink Sulphate as bare chemical class - 1 material PSPA fixed on 3 mm acrylic sheet on both side showing marking (running man, Arrow and Exit) and hanged with the ceiling with chain and fastener including cost of labour & material required to complete the job in all respect up to the entire satisfaction of Engineer-in-Charge of work Make PES/Glomite/OMEX	36	2450 00	Rs. Two thousand four hundred fifty only	Each	88200
Total						88200

Selective of quantity checked and approved for Rs.88200/-only


 Assistant Engineer
 Electrical Sub-Division
 HPPWD Tanda


 Assistant Engineer
 Electrical Sub-Division
 HPPWD Tanda

SCHEDULE OF QUANTITY

NAME OF WORK:- Refilling of portable Fire Extinguishers of different capacity and types in Autopsy Block, oxygen Plant,Burn Unit Building Maharaja Chand Guest House and old Lecture Theatre block of Dr, RPGMC Kangra at Tanda.			Job No <div>21</div>		ESTIMATED COST: Rs.78,570/-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.	20 ✓	1450.00	Rs. One thousand four hundred fifty only	Each	29000
2	Refilling of Portable Fire extinguishers Water Co2 Gas Cartridge type capacity 9 litres. Complete in all respect.	6 ✓	750.00	Rs. Seven hundred fifty only	Each	4500
3	Refilling of Portable Fire extinguishers Water type(S/P) Capacity 9 litres. complete in all respect.	5 ✓	800.00	Rs. Eight hundred only	Each	4000
4	Refilling of Portable Fire extinguishers ABC type(filled with 50 Map Powder) 4 kg capacity complete in all respect.	4 ✓	1260.00	Rs. One thousand two hundred sixty only	Each	5040
5	Refilling of Portable Fire extinguishers ABC type (filled with 50 Map Powder) 6 kg. capacity complete in all respect.	2 ✓	1590.00	Rs. One thousand five hundred ninety only	Each	3180
6	Refilling of Portable Fire extinguishers ABC type (filled with 50 Map Powder) 9 kg. capacity complete in all respect.	15 ✓	2190.00	Rs. Two thousand one hundred ninety only	Each	32850
Total						78570

Schedule of quantity checked and approved for ₹. 78570/-only

Executive Engineer
Electrical Division
HPPWD Palampur

Assistant Engineer
Electrical Sub-Division
HPPWD Tanda