

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

No:-PW-MED-TA-Tender/2025:- 5218-28

Dated:- 17-11-2025.

To


✓
The Director,
Information and Public Relation,
Himachal Pradesh Shimla (H.P)
(E-mail dprhp@himachalpr.gov.in).

Subject: - Publishing of E-Tender Notice.

Sir,

Enclosed please find herewith the "Notice Inviting Tender" for publication in Giriraj and two Leading newspaper at early date please.

DA: - Notice Inviting Tender.


Executive Engineer,
Electrical Division,
HP.PWD., Mandi.

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

1. The Superintending Engineer, 1st Electrical Circle, HP.PWD., Shimla.
2. All the Assistant Engineer under this Division.
3. Accounts Branch /Drawing Branch/Supdt. with spare copies.
4. Notice Board in this office.

Executive Engineer,
Electrical Division,
HP.PWD., Mandi.

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**

"NOTICE INVITING TENDER"

Sealed Percentage rate tender on form "688" are invited by the Executive Engineer, Electrical Division, H.P.PWD. Mandi for the following work from the approved and eligible contractors enlisted in H.P.PWD. Electrical (Wing) Department, so as to reach in his office on or before **08.12.2025 upto 11.00 A.M.** and will be opened on the same day at **3.00 P.M.** in the presence of interested contractors or their authorized representatives who may like to be present. If it happen to be holiday the tenders will be open on next working day. The application for obtaining the tender form will be received up to **11:00 A.M. on 08.12.2025** and EMD should be attached during the submission of application for obtaining the tender form, without Earnest Money & Cost of tender form, the application will not be accepted.

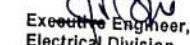
The earnest money in the shape of FDR National Saving Certificate/Time deposit accounts/Saving account in any of the Post Office and Banks of Himachal Pradesh duly pledged in favour of the Executive Engineer must accompany with each tender. Conditional tender and the tender received without earnest money will summarily be rejected. The earnest money should be attached with application. The offer of the tender shall be kept open for **90 days**. The Executive Engineer reserves the right to reject the tender without assigning any reason:-

Sr. No.	Name of Work	Estimated Cost	EMD	Cost of tender	Eligible Class of Contractor	Time limit
1	Annual Repair and maintenance (AMC) of DG Set at HPPWD B&R Division No.-II at Jail Road Mandi Under ESD Mandi for the period of One Year	98,350	2000	350	C&D	One Year
2	Replacement of 6 KVA UPS batteries installation at Video conference room of HP.PWD., Chief Office Building Mandi Distt. Mandi H.P.	81,952	1650	350	C&D	One Week
3	Annual Comprehensive Maintenance Contract for 8 passengers Elevator (Equipment) Make Kone installed in Multipurpose Bhawan Kullu Distt. Kullu (HP). (For One Year 2025-2026.	94,485	1900	350	C&D	One Year
4	Construction of Hall at First floor in Govt. Sr. Sec. School at Harabag Tehsil Jogindernagar Distt Mandi H.P. (SH:- Providing E.I. therein).	53,489	1100	350	C&D	A/w Civil work
5	Replacement of electrical fixtures and accessories at VIP Suit HP.PWD., Rest House Banjar District Kullu. (HP).	89,317	1800	350	C&D	One Month
6	Rewiring of a Veterinary Dispensary at Sandhole Tehsil Dharampur Distt-Mandi (H.P.).	92,052	1850	350	C&D	One Month
7	Annual repair and maintenance of various Air Conditioner installed in N/R building under electrical Sub Division Mandi H.P. (SH:- AMC of Air conditioner installed in various HP.PWD., Rest House Jogindernagar & Ladbharol, Circle and Division Office Jogindernagar.	82,500	1650	350	C&D	One Year
8	Providing and laying of steel conduit (Basement floor) at Judicial Court Complex Banjar Distt. Kullu (H.P.).	96,500	1950	350	C&D	A/w Civil work
9	Providing connection of DG Set to the S.E. Office at HP.PWD., at 1 st Circle Office Building Mandi Distt. Mandi (HP).	42,212	850	350	C&D	One Week
10	R/M of E.I. various N/R building at SLBSGMC&H at Nerchowk in Mandi (SH:-Replacement of damaged primary control of Nursing Hostel and Exiting Oxygen Plant) manifold (HP).	98,086	2000	350	C&D	One Year
11	R/M of E.I. in HPPWD., Chief Office Building at Jail Road Under ESD Mandi Distt. Mandi(H.P.).	37,355	750	350	C&D	One Month
12	Supplying and fixing of wall fan at NCC Hanger Kullu Manali Airport at Bhuntar Distt. Kullu (H.P.).	82,523	1650	350	C&D	One Month
13	Supplying and Fixing of 2 ton hot and cold Air conditioner at NCC Hanger Kullu Manali Airport at Bhuntar Distt. Kullu HP.	89,823	1800	350	C&D	One Month

It is, certified that the above tenders i.e. Sr. No. 1 to 13 is of very Urgent Nature, so may be uploaded on department website in public interest.

Note:- The Contractors/Firms should possess the following documents (Photo copy to be attached).

1. The Contractor/Firm should be enlisted with the HP.PWD. Electrical (Wing) Department having valid Electrical License & Registration/Renewal copy attached.
2. The tender forms will not be issued to those contractors whose performance is not found satisfactory.
3. The list of similar type of work executed and work done performance certificate issued by the concerned Executive Engineer required to be produced by the contractor along with application.
4. **Only two tenders shall be issued to each contractor.**
5. The rates must be quoted in **percentage (Above/Below)** to the amount put to tender both in figures as well as in words otherwise tender will not be considered.
6. The contractor will not have more than two works in hand at the time of tender and only up to completion of work satisfactory including adherence to quality parameters further work will be awarded to him. All undertaking/affidavit along with application that he is not having more than two works in hand in HP.PWD for execution failing which the application for issuing the tender forms shall not be accepted.
7. The contractor/firm shall be issued tenders on the production of valid GST/EPF/Income Tax clearance certificate/copy attached.
8. No contractor or his accredited agent shall be permitted to participate in the competition unless he holds a valid wiring license and have been duly registered in appropriate class in the HP.PWD. Department (Electrical).
9. As per Govt. Notification No.PBW (B)A(3)1/2020-I dated 07.10.2021, in case the tendered amount of the lowest bidder comes more than 5% in 1st call the negotiation can be conducted with him but the negotiated amount should remain within 5% of the amount put to tender (on market rate).


Executive Engineer,
Electrical Division,
HP PWD., Mandi.

Job-				Estimated Cost:- Rs.98350/-only.
				Earnest Money :- Rs.2000/-only.
				Time :- One Year

Draft Schedule of Quantity

Name of Work:- Annual repair and maintenance (AMC) of DG Set at HPPWD B&R Division No. - II at Jail road Mandi under ESD Mandi for the period of one year.

Sr. No.	Description	Qty.	Units	Estimated rate with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In words
	Annual maintenance contract of 100 KVA DG Set at Chief Office Building at Jail Road Mandi For the period of one year . The scope of work will include the following :-					
1	Inspection of DG Set i/c alternator , engine , AMF Panel (12 Nos. visits @ 1 no. per month					
2	Servicing of DG Set (3 nos. per year i/c checking of batteries , AMF Panel etc.					
3	Replacement of spin lubricating oil filter cartage - 2 nos.					
4	Replacement of fuel filter element primary - 2 nos.					
5	Replacement of fuel filter element Secondary - 2 nos.					
6	Replacement of coolant - 3 ltrs for each service					
7	Replacement of engine oil - 22 ltrs for each service					
8	Replacement of main element for air cleaner - 1 no.					
9	Replacement of fan belt - 1 no.					
10	Replacement of rubber hose cleaner, as and when reqd.					
11	Replacement of hose radiator to engine as and when reqd.					
12	Replacement of hose engine to radiator as and when reqd.					
13	Replacement of fuel pipe feed pump to filter as and when reqd.					
14	Replacement of fuel pipe filter to pump as and when reqd.					
15	Replacement of Battery wire as and when reqd.					
16	Replacement of Battery terminal as when reqd.					
17	Replacement of battery as and when reqd.					
18	Repair & Replacement of DG Battery charger.					
19	Minor Repair of DG & AMF Panel					
	In addition to above the contractor will attend the complaint when there is fault in DG Set & AMF Panel with in 12 hours . It will be responsibility of the contractor that the DG sets are run smoothly during the contract period.	1	Per Job	98350.00	98350.00	Rupees NinetyEight Thousand Three Hundred Fifty Only

*Draft Schedule of Quantity checked and approved
for Rs. 98350/- only.*

Executive Engineer,
Electrical Division,
HPPWD Mandi (HP),
D

Estimated Cost:- Rs.81952/-only.
 Earnest Money :- Rs1650/-only.
 Time :- One week

Draft Schedule of Quantity

Name of work:- Replacement of 6 KVA UPS batteries installed at Video conference room of HPPWD Chief Office building Mandi Distt. Mandi H.P

Sr. No.	Description	Qty.	Units	Estimated rate with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In words
1	Providing and fixing 25 AH , 12 V battery for UPS power supply complete with connection testing and commissioning .as required complete in all respect. as per entire satisfaction of engineer in charge Make :- Exide	16	Each	5122.00	81952.00	Rupees EightyOne Thousand Nine Hundred FiftyTwo Only
	Total				81952.00	Rupees EightyOne Thousand Nine Hundred FiftyTwo Only

Draft schedule of quantity checked and approved for Rs.81,952/-only

Executive Engineer,
 Electrical Division,

HPPWD Mandi (HP)

	Job-				Estimated Cost:- Rs.94485/-only.	
					Earnest Money :- Rs.1900/-only.	
					Time :- One Year	
Draft Schedule of Quantity						
Name of Work:-Annual Comprehensive Maintenance Contract for 8 passenger Elevator (Equipment) Make Kone installed in Multipurpose Bhawan Kuliu Distt. Kuliu (HP) (For One Year 2025-2026)						
Sr. No.	Description	Qty.	Units	Estimated rate with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In words
1	Providing annual comprehensive maintenance contract service including maintenance Labour and replacement of parts(But excluding main motor,main drive, main rope ARD system and Battery) includes monthly maintenance visit ,cleaning and lubrication of moving parts ,safety checks examining the lift parts regularly and also attend any breakdown /faulty operation of the lift with the entire satisfaction of site incharge.	1	Each	94485.00	94485.00	Rupees NinetyFour Thousand Four Hundred EightyFive Only
	Total				94485.00	Rupees NinetyFour Thousand Four Hundred EightyFive Only

Draft Schedule of quantity checked and approved for Rs.94485/- only

[Signature]
Executive Engineer,
Electrical Division,
HPPWD Mandi (HP)

	Job-				Estimated Cost:- Rs.53489/-only.	
					Earnest Money :- Rs.1100/-only.	
					Time :- Along With Civil Work	
Draft Schedule of Quantity						
Name of work:-Construction of Hall at first floor in Govt. Sr. Sec. School at Harabag Tehsil Jogindernagar Distt Mandi HP(Sh:- Providing E.I. therein)						
Sr. No.	Description	Qty.	Units	Estimated rate with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. 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, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required complete in all respect as per entire satisfaction of Engineer- in- Charge. i) Group C Make:- Havells, Finolex, RR Kable,KEI,Grandley,Plaza	14	Each	1283.00	17962.00	Rupees Seventeen Thousand Nine Hundred SixtyTwo Only
2	S/E of LED Batten with polycarbonate body and diffuser. The fitting should be installed on existing surface/recess. The job includes carriage, erection, making connections testing and commissioning of the fittings 2000 lumens as required complete in all respect as per entire satisfaction of Engineer- in- Charge. Make:- bajaj,havells,panasonic,Philips,Wipro,LT,Changi	10	Each	631.00	6310.00	Rupees Six Thousand Three Hundred Ten Only
3	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 A modular socket outlet and 5/6 A modular switch, connections etc. as required complete in all respect as per entire satisfaction of Engineer- in- Charge. Make:- Havells (REO) (Athena),Goldmedal(Air)(GIFA),Anchor(Penta),Legrand (arteor),L&T(Entice),SSK	2	Each	431.00	862.00	Rupees Eight Hundred SixtyTwo Only
4	Supply, Installation, Testing and Commissioning of following sweep, BEE 5 star rated, ceiling fan with Brush Less Direct Current (BLDC) Motor, class of insulation: B, 3 nos. blades, 30 cm long down rod, 2 nos. canopies, shackle kit, safety rope, copper winding, Power Factor not less than 0.9, Service Value (CMM/MW) minimum 6.85, Air delivery minimum 215 CMM, 300 RPM (tolerance as per IS : 374-2019), THD less than 10%, remote/ BLDC electronic regulator unit for speed control and all remaining accessories including safety pin, nut bolts, washers, temperature rise=75 degree C (max.), insulation resistance more than 2 mega ohm, suitable for 230 V, 50 Hz, single phase AC Supply, earthing etc. complete as required complete in all respect as per entire satisfaction of Engineer- in- Charge. i) Ceiling Fan 1200 mm sweep make:- atomberg (Efficio),Havells(Efficia Neo),Orient(hector 500),Gold Medal (Maruti), Bajaj(efficia)	4	Each	2802.00	11208.00	Rupees Eleven Thousand Two Hundred Eight Only

5	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required complete in all respect as per entire satisfaction of Engineer-in- Charge. Make:- Havells, Finolex, RR Kable, KEI, Grandley, Plaza					
5.01	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	30	Per Metre	209.00	6270.00	Rupees Six Thousand Two Hundred Seventy Only
5.02	2 X 6 sq. mm + 1 X 6 sq. mm earth wire	15	Per Metre	425.00	6375.00	Rupees Six Thousand Three Hundred SeventyFive Only
6	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with lined copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/isolator) as required complete in all respect as per entire satisfaction of Engineer-in- Charge. i) 8 way , Double door Make:- Havells, ABB, Legrand ,L&T, schneider, C&S, SSK	1	Each	2300.00	2300.00	Rupees Two Thousand Three Hundred Only
7	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc.as required complete in all respect as per entire satisfaction of Engineer-in- Charge. i) Single pole Make:- Havells, ABB, Legrand, L&T, schneider, C&S, SSK	3	Each	241.00	723.00	Rupees Seven Hundred TwentyThree Only
8	Supplying and fixing following rating, followings poles 10Ka 240/415v 'C' curves miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required complete in all respect as per entire satisfaction of Engineer-in- Charge.i) 40 A DP Make:- Havells, ABB, Legrand, L&T, schneider, C&S, SSK	1	Each	1479.00	1479.00	Rupees One Thousand Four Hundred SeventyNine Only
	Total				53489.00	Rupees FiftyThree Thousand Four Hundred EightyNine Only

Draft Schedule of Quantity checked and approved for RS. 53489/only.

Executive Engineer,
Electrical Division,
HPPWD Mandi (HP).

[Signature]

Job-		Estimated Cost:- Rs.89317/-only.
		Earnest Money :- Rs.1800/-only.
		Time :- One Month

Draft Schedule of Quantity

Name of Work:- Replacement of electrical fixtures and accessories at VIP Suit HP PWD Rest House Banjar District Kullu. (H,P)

Sr. No.	Description	Qty.	Units	Estimated rate with all taxes including GST etc. In	Total amount with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In words
1	Supply, Installation, Testing and Commissioning of following sweep, BEE 5 star rated, ceiling fan with Brush Less Direct Current (BLDC) Motor, class of insulation: B, 3 nos, blades, 30 cm long down rod, 2 nos. canopies, shackle kit, safety rope, copper winding, Power Factor not less than 0.9, Service Value (CM/MMV) minimum 6.85, Air delivery minimum 215 CMM, 300 RPM (tolerance as per IS : 374-2019), THD less than 10%, remote/ BLDC electronic regulator unit for speed control and all remaining accessories including safety pin, nut bolts, washers, temperature rise=75 degree C (max), insulation resistance more than 2 mega ohm, suitable for 230 V, 50 Hz, single phase AC Supply, earthing etc. complete as required complete in all respect as per entire satisfaction of Engineer- in- Charge. i) Ceiling Fan 1200 mm Make:- atomberg (Efficia Neo), Havells (Efficia Neo), Orient(hector 500), Gold Medal(Maruti), Bajaj(eficia)	3	Each	2802.00	8406.00	Rupees Eight Thousand Four Hundred Six Only
2	Providing and installation exhaust fan of following sizes in the existing opening, Double ball bearing type metal frame including making the hole to suit the size of the above fan, making good the damages, connections, testing and commissioning etc. as required complete in all respect as per entire satisfaction of Engineer- in- Charge. i) Exhaust Fan, Light duty, (Domestic) 225/230 mm sweep Make:- atomberg ,Havells,Orient,Gold Medal,Bajaj	1	Each	2156.00	2156.00	Rupees Two Thousand One Hundred FiftySix Only
3	Providing and installation of following type of LED Batten with PDC/CRCA housing(aluminium extrusion), anti glare polycarbonate diffuser, surge protection 4 KV luminaire efficacy > 110lm/Watt with minimum 50000 burning hours, THD<15% in white finish industrial grade IP 40 rated and separated energy efficient constant current, non-integral, electronic driver, relevant LM 79/80 compliance from UN/NABL Lab suitable for input voltage: AC 140-270 V, 50/60Hz, complete with all accessories, connections, testing etc. as required complete in all respect as per entire satisfaction of Engineer- in- Charge. i) LED Batten Light 36/40W of Approved Make:- bajaj, havells, panasonic, Philips, Wipro, LT, Changi	5	Each	1088.00	5440.00	Rupees Five Thousand Four Hundred Fourty Only

4	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required complete in all respect as per entire satisfaction of Engineer- in- Charge. .Make:- Havells(REO) (Athena), Goldmedal(Air) (GIFA),Anchor(Penta),Legrand (arteor),L&T(Entice),SSK						
4.01	5/6 amps switch	45	Each	75.00	3375.00	Rupees Three Thousand Three Hundred SeventyFive Only	
4.02	2 way 5/6 A switch	2	Each	119.00	238.00	Rupees Two Hundred ThirtyEight Only	
4.03	15/16 A switch	9	Each	146.00	1314.00	Rupees One Thousand Three Hundred Fourteen Only	
4.04	3 pin 5/6 A socket outlet	22	Each	125.00	2750.00	Rupees Two Thousand Seven Hundred Fifty Only	
4.05	6 pin 15/16 A socket outlet	19	Each	200.00	1800.00	Rupees One Thousand Eight Hundred Only	
4.06	Bell push	3	Each	124.00	372.00	Rupees Three Hundred SeventyTwo Only	
5	Supplying & fixing following size modular base and glass cover plate on the existing modular metal boxes as required complete in all respect as per entire satisfaction of Engineer- in- Charge. .Make:- Havells(REO) (Athena), Goldmedal(Air) (GIFA),Anchor(Penta),Legrand (arteor),L&T(Entice),SSK						
5.01	2 modules ,	4	Each	755.00	3020.00	Rupees Three Thousand Twenty Only	
5.02	4 modules	9	Each	1247.00	11223.00	Rupees Eleven Thousand Two Hundred TwentyThree Only	
5.03	6 modules	5	Each	1671.00	8355.00	Rupees Eight Thousand Three Hundred FiftyFive Only	
5.04	8 modules (V)	2	Each	1889.00	3778.00	Rupees Three Thousand Seven Hundred SeventyEight Only	
5.05	12 modules	1	Each	2234.00	2234.00	Rupees Two Thousand Two Hundred ThirtyFour Only	
6	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required complete in all respect as per entire satisfaction of Engineer- in- Charge. Make : Havells, Finolex, RR Kable, KEI, Grandley,Plaza						
6.01	3 x 1.5 sq. mm	70	Each	93.00	6510.00	Rupees Six Thousand Five Hundred Ten Only	
6.02	3 x 4.0 sq. mm	50	Each	205.00	10250.00	Rupees Ten Thousand Two Hundred Fifty Only	

7	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required complete in all respect as per entire satisfaction of Engineer-in-Charge. Make:- atomberg (Efficio), Havells (Efficia Neo), Orient(hector 500), Gold Medal (Maruti), Bajaj (efficia)	3	Each	359.00	1077.00	Rupees One Thousand SeventySeven Only
8	Providing and installation of following type of Surface mounting round type LED Downlight with PDC/CRCA housing, anti glare polycarbonate diffuser, surge protection 2.5 KV luminaire efficacy > 100 lm/Watt with minimum 50000 burning hours, THD<15% in white finish and separated energy efficient constant current, non-integral, electronic driver, relevant LM 79/80 compliance from UN/NABL Lab suitable for input voltage: AC 140-270 V, 50/60Hz, complete with all accessories, connections, testing etc. as required complete in all respect as per entire satisfaction of Engineer-in-Charge. i) Round LED Down Light 12W Surface of Approved Make:- bajaj, havells, panasonic, Philips, Wipro, LT, Changi	9	Each	1891.00	17019.00	Rupees Seventeen Thousand Nineteen Only
Total				89317.00		Rupees EightyNine Thousand Three Hundred Seventeen Only

Draft schedule of Quantity checked and approved for R.S. 89,317/- only.

Executive Engineer,
Electrical Division,
HPPWD Mandi (HP).

	Job-				Estimated Cost:- Rs.92052/-only.	
					Earnest Money :- Rs.1850/-only.	
					Time :- One Month	
Draft Schedule of Quantity						
Name of Work:-Rewiring of a Veterinary Dispensary at Sandhole Tehsil Dharampur Dist-Mandi (H.P.)						
Sr. No.	Description	Qty.	Units	Estimated rate with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In words
1.00	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor, single core cable in, surface medium class Casing Capping, with modular switch, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required, complete in all respect as per entire satisfaction of Engineer- in- Charge. i) Group CMake:-Havells / Finolex / RR Cable /KEI /Grandley	17	Each	1162.00	19754.00	Rupees Nineteen Thousand Seven Hundred FiftyFour Only
2.00	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 A modular socket outlet and 5/6 A modular switch, connections etc. as required, complete in all respect as per entire satisfaction of Engineer- in- Charge. Make :-Havells (REO) , Goldmedal (GIFA) ,Anchor (Penta) ,Legrand (arteor) , L&T (Entice)	10	Each	431.00	4310.00	Rupees Four Thousand Three Hundred Ten Only
3.00	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required, complete in all respect as per entire satisfaction of Engineer- in- Charge. Make :-Havells (REO) , Goldmedal (GIFA) ,Anchor (Penta) ,Legrand (arteor) , L&T (Entice)	8	Each	544.00	4352.00	Rupees Four Thousand Three Hundred FiftyTwo Only
4.00	Supplying and fixing call bell/ buzzer suitable for single phase. 230 V, complete as required, complete in all respect as per entire satisfaction of Engineer- in- Charge. Make: ANCHOR, CONA, ESS ESS KAY.	1	Each	91.00	91.00	Rupees NinetyOne Only
5.00	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required, complete in all respect as per entire satisfaction of Engineer- in- Charge. i) Single pole Make :- Havells ,ABB , Legrand , L&T , Schneider , C&S .	11	Each	241.00	2651.00	Rupees Two Thousand Six Hundred FiftyOne Only
6.00	Supplying and fixing following rating, followings poles 10Ka 240/415v 'C' curves miniature circuit braker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc.as required, complete in all respect as per entire satisfaction of Engineer- in- Charge. i) 63 Amp Make :- Havells ,ABB , Legrand , L&T , Schneider , C&S .	1	Each	1479.00	1479.00	Rupees One Thousand Four Hundred SeventyNine Only

7.00	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,complete in all respect as per entire satisfaction of Engineer- in- Charge. (But without MCB/RCCB/isolator) i) 16 way Double DoorMake :- Havells ,ABB , Legrand , L&T , Schneider , C&S .	1	Each	3164.00	3164.00	Rupees Three Thousand One Hundred SixtyFour Only
8.00	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface medium class Casing Capping as required,complete in all respect as per entire satisfaction of Engineer- in- Charge. Make:-Havells / Finolex / RR Cable /KEI /Grandley					
8.01	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	50	Per Metre	182.00	9100.00	Rupees Nine Thousand One Hundred Only
8.02	2 X 4 sq. mm + 1 X 4 sq. mm earth Wire	60	Per Metre	309.00	18540.00	Rupees Eighteen Thousand Five Hundred Fourty Only
9.00	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit / PVC Casing Cappingas required,complete in all respect as per entire satisfaction of Engineer- in- Charge.. Make:- Havells / Finolex / RR Cable /KEI /Grandley					
9.01	3 x 1.5 sq. mm	20	Per Metre	91.00	1820.00	Rupees One Thousand Eight Hundred Twenty Only
9.02	3 x 4 sq. mm	25	Per Metre	205.00	5125.00	Rupees Five Thousand One Hundred TwentyFive Only
10.00	Supplying and fixing PVC battery/ angle holder including connections etc. as required,complete in all respect as per entire satisfaction of Engineer- in- Charge.Make: ANCHOR, CONA, ESS ESS KAY .	2	Each	89.00	178.00	Rupees One Hundred SeventyEight Only
11.00	Providing and installation of following type of Surface mounting square type LED Downlight with polycarbonate housing, anti glare polycarbonate diffuser,surge protection 2.5 KV luminaire efficacy > 85lm/Watt with minimum 25000 burning hours,THD<15% in white finish and seprated energy efficient constant current, non-integral, electronic driver, relevant LM 79/80 complaiance from UN/NABL Lab suitable for input voltage: AC 140-270 V, 50/60Hz, complete with all accessories, connections, testing etc. as required,complete in all respect as per entire satisfaction of Engineer- in- Charge. (Make : Wipro / Bajaj / Goldmedal /Panasonic ,Phillips / Hevelis/ Chengl)					
11.01	Square LED Down Light 18W Surface	2	Each	844.00	1688.00	Rupees One Thousand Six Hundred EightyEight Only
11.02	Square LED Down Light 24W Surface	2	Each	1164.00	2328.00	Rupees Two Thousand Three Hundred TwentyEight Only

12.00	Providing and installation of following type of LED Batten with polycarbonate housing, anti glare polycarbonate diffuser, surge protection 2.5 KV luminaire efficacy > 100lm/Watt with minimum 25000 burning hours, THD < 15% in white finish and separated energy efficient constant current, non-integral, electronic driver, relevant LM 79/80 compliance from UN/NABL Lab suitable for input voltage: AC 140-270 V, 50/60Hz, complete with all accessories, connections, testing etc. as required, complete in all respect as per entire satisfaction of Engineer-in-charge. i) LED Batten Light 20W (Make : Wipro / Bajaj / Goldmedal / Panasonic , Philips / Hevelis/ Chengi)	6	Each	631.00	3786.00	Rupees Three Thousand Seven Hundred EightySix Only
13.00	Supplying & fixing High performance 25 watt LED Street light in aluminium pressure die cast housing with toughened glass cover (IP66 rating) complete with all accessories ,connections, testing and commissioning etc. as required complete in all respects and to the best satisfaction of Engineer-in-charge. (Make : Wipro / Bajaj / Goldmedal / Panasonic , Philips / Hevelis/ Chengi)	1	Each	3022.00	3022.00	Rupees Three Thousand TwentyTwo Only
14.00	Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required, complete in all respect as per entire satisfaction of Engineer-in-charge.	1	Each	6458.00	6458.00	Rupees Six Thousand Four Hundred FiftyEight Only
15.00	Supplying and laying 6 SWG G.I. wire at 0.50 metre below ground level for conductor earth electrode, including connection/ termination with GI thimble etc. as required. Complete in all respect as per entire satisfaction of Engineer-in-charge.	10	Each	42.00	420.00	Rupees Four Hundred Twenty Only
16.00	Supply, Installation, Testing and Commissioning of wall fan sweep 40cm (400mm) Air Delivery 67 m3/min speed 1280rpm power input 55w in the existing opening including cost of making the hole to suit the size of above fan making good the damage, Carriage Charges connection, testing, commissioning etc. as required, complete in all respect as per entire satisfaction of Engineer-in-charge. make:- atomberg ,Havells, Orient, Gold Medal, Bajaj	1	Each	3510.00	3510.00	Rupees Three Thousand Five Hundred Ten Only
17.00	Providing and fixing LED Lamp 9 watt Having Luman Output 840 lm, Colour temp 3000K in an existing Lamp Holder B22 Lamp Holder of Havells Make having cat No.LH1DEUEEMC8R009 as required complete in all respects and to the best satisfaction of Engineer-in-charge. (Make : Wipro / Bajaj / Goldmedal / Panasonic , Philips / Hevelis/ Chengi)	2	Each	138.00	276.00	Rupees Two Hundred SeventySix Only
	Total				92052.00	Rupees NinetyTwo Thousand FiftyTwo Only

Draft Schedule of quantity checked and approved for Rs. 92052/- only.

Executive Engineer,

Electrical Division,

HPPWD Mandi (HP)

Job-		Estimated Cost:- Rs.82500/-only.
		Earnest Money :- Rs.1650/-only.
		Time :- One Year

Draft Schedule of Quantity

NAME OF WORK :- Annual repair and maintenance of various Air Conditioner installed in N/R building under electrical Sub Division Mandi H.P (SH: AMC of Air conditioner installed in various HPPWD rest houses Joginder nagar & lachharol, Circle and Division Office Joginder Nagar.

Sr. No.	Description	Qty.	Units	Estimated rate with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In words
1	Annual Repair and Maintenance of various make/type and different capacity window/spilt AC with four number mandatory quarterly services and all emergency breakdown services and when required from time to time as per the best satisfaction of Engineer in charge.					
	The AMC shall include following:- Rewiring/repair of compressor thermostat, relay, OLP fan motor, timer, heater, air damper, temperature sensor, evaporator, condensers, refrigerator, charging drives, capillary boiler, blower, fan blade, control box, electrical switches, transformers, diodes, capacitor, wire harness, electrical valves, remote PCB including the cost of their replacement and filling/refilling of F22 gas as required but excluding burnt compressor/motor beyond repair. All defective components should be replaced with compatible working parts and defective parts shall be firms responsibility shall have to attend the complaints within 24 hours from the acknowledgement of complaints.					
i)	Spilt AC 1.5 ton	13.00	Each	4500.00	58500.00	Rupees FiftyEight Thousand Five Hundred Only
ii)	Spilt AC 2.0 ton	5.00	Each	4800.00	24000.00	Rupees TwentyFour Thousand Only
	Total				82500.00	Rupees EightyTwo Thousand Five Hundred Only

Draft schedule of Quantity checked and approved for RS. 82500/-only.

Executive Engineer,
Electrical Division,
HPPWD Mandi (HP).

	Job-			Estimated Cost:- Rs.96500/-only.		
				Earnest Money :- Rs.1950/-only.		
				Time :- Along With Civil Work		
Draft Schedule of Quantity						
Name of work:-Providing and laying of steel conduit (Basement floor) at Judicial Court Complex Banjar Distt. Kullu (H.P)						
Sr. No.	Description	Qty.	Units	Estimated rate with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In words
1	Supplying and fixing of following sizes of steel conduit along with accesories in surface/recess including painting in cse of surface conduit, or cutting the wall and making good the same in case of recwssed conduit as required complete in all respect as per entire satisfaction of Engineer- in- Charge. i) 25mm Make:- BEC,AKG,RKG,Precision Pipes	500	Per Metre	193.00	96500.00	Rupees NinetySix Thousand Five Hundred Only
	Total				96500.00	Rupees NinetySix Thousand Five Hundred Only

Draft Schedule of quantity checked and approved for Rs. 96,500/- only.

Executive Engineer,
Electrical Division,
HPPWD Mandi (HP)

	Job-			Estimated Cost:- Rs.42212/-only.		
				Earnest Money :- Rs850./-only.		
				Time :- One week		
Draft Schedule of Quantity						
Name of work:- Providing connection of DG Set to the SE Office at HPPWD at 1st Circle Office building Mandi Distt. Mandi H.P						
Sr. No.	Description	Qty.	Units	Estimated rate with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In Rs. P	Total amount with all taxes including GSTetc. In words
1	Providing & Laying of one number aluminium conductor, PVC insulated and PVC sheathed armoured/ XLPE power cable, 1.1 KV grade of following sizes on wall surface as required. Make:- Universal Cables,KEI,Havells,Grandley	70	Per Metre	445.00	31150.00	Rupees ThirtyOne Thousand One Hundred Fifty Only
1.01	Armoured cable 25 sq. mm (3.5 core)					
2	Providing and fixing following rating, four pole, 415 volts, On-Load change over switch unit, in sheet steel enclosure, with side handle operation, including drilling holes on the board, making connections, etc. as required:- Make:- Havells,ABB,Legrand,L&T,schneider,C&S, SSK	1	Each	11062.00	11062.00	Rupees Eleven Thousand SixtyTwo Only
2.01	100 amps. TPN, On Load Change over switch (SS Enclosure type)					
	Total				42212.00	Rupees FortyTwo Thousand Two Hundred Twelve Only

Draft Schedule of quantity checked and approved for Rs.42,212/-only.

Executive Engineer,
Electrical Division,
HPPWD Mandi (H.P.)

	Job-				Estimated Cost:- Rs.98086 /-only.	
					Earnest Money :- Rs.2000-only.	
					Time :- One Year	
Draft Schedule of Quantity						
Name of work:- R/M of E.I various N/R bldgs at SLBSGMC&H at Nerchowk in Mandi(SH:- Replacement of damaged priamary control of Nursing Hostel and Existing Oxygen plant)manifold : (HP)						
Sr. No.	Description	Qty.	Units	Estimated rate with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In Rs. P	Total amount with all texes including GSTetc. In words
1	Supplying and Fixing Molded Case Circuit Breaker Dsigne series MCCB microprocessor-based trip unit with adjustable setting for comprehensive protection type DN3-400D having cat. No CM930030000AG make L&T complete in all respect as require Engineer-in-Charge .	1	Each	82697.00	82697.00	Rupees EightyTwo Thousand Six Hundred NinetySeven Only
2	Supplying and Fixing 3Pole power Contactors type C size Fr-1 having cat. No CS94981 instead of damaged contactor existing vaccum pump panel make L&T complete in all respect as require Engineer-in- Charge .	4	Each	2014.00	8056.00	Rupees Eight Thousand FiftySix Only
3	Supplying and Fixing Electronic Motor Protection Relay 230volt ac 16-88 amp range Device code 4951LR 46 cat no EMPR150XBCD panel make L&T complete in all respect as require Engineer-in- Charge .	1	Each	7333.00	7333.00	Rupees Seven Thousand Three Hundred ThirtyThree Only
	Total				98086.00	Rupees NinetyEight Thousand EightySix Only

Draft schedule of Quantity checked and approved for RS. 98,086/-only.

Executive Engineer,
Electrical Division,
HPPWD Mandi (HP).

Job-				Estimated Cost:- Rs.37355/-only.		
				Earnest Money :- Rs.750/-only.		
				Time :- One Month		
Draft Schedule of Quantity						
Name of work:- R/M of E.I. In HPPWD Chief office buidling at Jail road under ESD Mandi Distt. Mandi (H.P)						
Sr. No.	Description	Qty.	Units	Estimated rate with all taxes including GST etc. In Rs. P	Total amount with all taxes including GST etc. In Rs. P	Total amount with all texes including GSTetc. In words
1	Repair of amplifier with replacement of OB transistor and capacitor etc.as required.complete in all respect as per entire satisfaction of Engineer- in- Charge.	1✓	Per Job	5900.00	5900.00	Rupees Five Thousand Nine Hundred Only
2	Repair of speaker with replacement of Diaphragm and reckoning coil etcas required.complete in all respect as per entire satisfaction of Engineer- in- Charge.	4	Each	1416.00	5664.00	Rupees Five Thousand Six Hundred SixtyFour Only
3	Supplying & fixing LED surface spot light 15W complete with all accessories connections, testing and commissioning etc. as required.complete in all respect as per entire satisfaction of Engineer- in- Charge. Make:- bajaj, havells, panasonic,Philips,Wipro,LT,Changi	2	Each	2128.00	4256.00	Rupees Four Thousand Two Hundred FiftySix Only
4	Supplying & fixing LED surface spot light 12W complete with all accessories connections, testing and commissioning etc. as required.complete in all respect as per entire satisfaction of Engineer- in- Charge. Make:- bajaj, havells, panasonic,Philips,Wipro,LT,Changi	3	Each	1003.00	3009.00	Rupees Three Thousand Nine Only
5	Supplying & fixing of coaxial cable for mic to speker complete with connentions tesing and commissioning etc. as required.complete in all respect as per entire satisfaction of Engineer- in- Charge.	50	Per Metre	94.40	4720.00	Rupees Four Thousand Seven Hundred Twenty Only
6	Supplying & fixing of kit kat fuse 500amp complete with connection testing and commissioning etc. as required.complete in all respect as per entire satisfaction of Engineer- in- Charge.	6	Each	2301.00	13806.00	Rupees Thirteen Thousand Eight Hundred Six Only
Total					37355.00	Rupees ThirtySeven Thousand Three Hundred FiftyFive Only

Draft Schedule of quantity checked and approved for Rs. 37,355/-only.

Executive Engineer,
Electrical Division,
HPPWD Mandi (HP)

Job-				Estimated Cost:- Rs.82,523/-only.		
				Earnest Money :- Rs. 1650/-only.		
				Time :- One Month		
Draft Schedule of Quantity						
Name of work :- Supplying and fixing of wall fan at NCC Hanger Kullu Manali Airport at Bhuntar Distt. Kullu HP						
Sr. No.	Description	Qty.	Units	Estimated rate with all taxes including	Total amount with all taxes	Total amount with all taxes including GSTetc. In words
1	Supply, Installation, Testing and Commissioning of following sweep, Wall fan class of insulation: B, 3 nos. blades, Power Factor not less than 0.9, Service Value (CM/M/W) minimum 6.85, Air delivery minimum 215 CMM, 300 RPM (tolerance as per IS : 374-2019), THD less than 10%, remote/ BLDC electronic regulator unit for speed control and all remaining accessories including safety pin, nut bolts, washers, temperature rise=75 degree C (max.), insulation resistance more than 2 mega ohm, suitable for 230 V, 50 Hz, single phase AC Supply, earthing etc. complete as required. Makes:-atomberg ,Havells,Orient,Gold Medal,Bajaj	5	Nos.	8687	43435.00	Rs. Forty three thousand four hundred thirty five only
	Wall Fan 600 mm sweep					
2	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)Makes: Havells,ABB,Legrand,L&T,schneider,C&S, SSK					
i	6 way , Double door	1	Nos	2187	2187.00	Rs. Two thousand one hundred eighty seven only
ii	8 way , Double door	1	Nos	2300	2300.00	Rs. Two thousand three hundred only
3	Supplying and fixing following rating, followings poles 10ka 240/415v 'C' curves miniature circuit braker suitable for inductive load of following poles in the exsisting MCB DB complete with connections, testing and commissioning etc. as required.Makes: Havells,ABB,Legrand,L&T,schneider,C&S, SSK					
	63 A DP	1	Nos	1479	1479.00	Rs. One thousand four hundred Seventeen nine only
4	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. Makes: Havells,ABB,Legrand,L&T,schneider,C&S, SSK					

	63 A	1	Nos	2812	2812.00	Rs. Two thousand eight hundred twelve only
5	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Makes: Havells, ABB, Legrand, L&T, Schneider, C&S, SSK					
	Single pole	10	Nos	241	2410.00	Rs. Two Thousand four hundred one only
6	Supplying and drawing following size of PVC insulated, heat resistant, flame retardant (HRFR) and low smoke single core (flexible) copper conductor cable in existing surface / recessed, Steel/PVC conduit as required complete in all respects as per entire satisfaction of the Engineer in charge. Cable Make : PLAZA / UNITECH / BONTON / KEI / BIYANI / GEMSCAB / CMI / FENOLIX.					
i	3x1.5 Sq. mm.	60	Mtr.	93	5580.00	Rs. Five thousand five hundred eighty only
7	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. Cable Make : PLAZA / UNITECH / BONTON / KEI / BIYANI / GEMSCAB / CMI / FENOLIX.					
	2 X 10 sq. mm + 1 X 6 sq. mm	40	Mtr.	558	22320.00	Rs. Twenty two thousand three hundred twenty only
	Total				82523.00	

Draft schedule of quantity checked and approved for Rs. 82,523/- only.

[Signature]
Executive Engineer,
Electrical Division,
HPPWD Mandi (HP)

Job-		Estimated Cost:- Rs.89,823/-only.				
		Earnest Money :- Rs. 1800/-only.				
		Time :- One Month				
Draft Schedule of Quantity						
Name of work:- Suplying and Fixing of 2 ton hot and cold Air conditioner at NCC Hanger Kullu Manali Airport at Bhuntar Distt. Kullu HP						
Sr.	Description	Qty.	Units	Estimated	Total	Total amount with all texes
	Supplying and fixing of 2 tone capacity split type Inverter Hot and Cold AC,including copper pipe ,drain pipe and stand for out door AC unit complete with installation connection etc. as required complete in all respect.Make:- Lloyd,Voltas,Daikin.	1	Nos.	89823	89823.00	Rs. Eighty nine thousand eight hundred twenty three only
					89823	

Draft schedule of quantity checked and approved for Rs. 89,823/-only.

[Signature]
Executive Engineer,
Electrical Division,
HPPWD Mandi (HP)

