



Office of the
Executive Engineer
Electrical Division, HP PWD Una
Tel: +911975223484, Fax: +911975223484
E-mail: ee-eleu-hp@nic.in

03-12-2025

No.PW/EDU/CB//TA/Tender/2025-26/-

7066-7092

Dated

To

✓
The Executive Engineer (IT) Cell,
Nirman Bhawan, Nigam Vihar
Shimla-171002

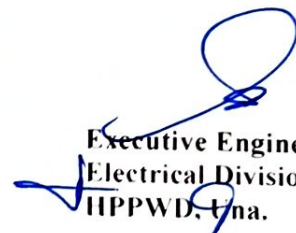
Subject: - Regarding publication of Tenders Notice.

Sir,

"JAI HIND"

Enclosed please find herewith Tenders Notice along with Schedule of Quantities for uploading the same on Departmental website as per Notification no. PBW-(B)I/2020 dated 16.07.2021 as the work mentioned in the Tender Notice are urgent in nature and in Public interest. This is for your kind information and necessary action at your end please.

DA:-As above.


Executive Engineer,
Electrical Division,
HPPWD, Una.

Copy along with its enclosures is forwarded to the following for favour of information please:-

1. The Superintending Engineer, 2nd Electrical Circle, HPPWD, Dharamshala.
2. The Assistant Engineer, Electrical Sub Division, HP PWD Una/Hamirpur & Bilaspur.
3. All the contractors working under the control of this Division.
4. All the Head of Branches in this office.
5. Notice Board.

✓
Executive Engineer,
Electrical Division
HPPWD, Una



**Office of the
Executive Engineer
Electrical Division, HP PWD Una**
Tel: +911975223484, Fax: +911975223484
E-mail: ee-eleu-hp@nic.in

NOTICE INVITING TENDER

Division HPPWD Una, in form No.6 & 8 on behalf of Governor of H.P. for the following works from the contractors of appropriate class enlisted with HPPWD (Electrical). The tenders shall be opened on dated **15/12/2025** in the presence of contractors/firms or their authorized representative who wish to be present.

The copy of **Valid enlistment** and renewal certificate along with GST No., Pan No., and EID No. shall be attached with application form. The offer of the tender shall remain open **75 days** from the date of opening of the tenders. The undersigned reserves the right to reject/cancel the tenders without assigning any reason. The tender form will be issued to only those contractors who qualify the criteria after the scrutiny of application forms by the committee constituted for the purpose.

TIME SCHEDULE OF TENDER

- | | | | |
|----|-------------------------------------|----|-----------------------------|
| 1. | Last date of receipt of application | :- | 12/12/2025 up to 1.00 P.M. |
| 2. | Date of sale of tenders | :- | 12/12/2025 up to 5.00 P.M. |
| 3. | Last date of receipt of bids | :- | 15/12/2025 up to 11.30 A.M. |
| 4. | Date of bid opening | :- | 15/12/2025 up to 1.00 P.M. |

| Sr. No. | Name of work | Estimated Cost (In Rs.) | Earnest Money (In Rs.) | Cost of form (In Rs.) | Time Limit | Eligible Class of Contractor |
|---------|--|-------------------------|------------------------|-----------------------|--------------|------------------------------|
| 1 | A/R & M/O of Judicial Court Complex Hamirpur Distt. Hamirpur HP (SH:- Providing power points, Computer points in litigant hall therein) | 98,860/- | 2,000/- | 350/- | Three Months | Class-D,C |
| 2 | Providing 03 Nos. 3.00 mtrs. Pole in the campus of D.C. residence Una, Distt. Una (HP) | 99,897/- | 1,900/- | 350/- | Six Months | Class-D,C |
| 3 | Providing and Installation of 1.8/2.0 Ton (Split type) Air Conditioner in the Server room of the Court Complex at Ghumarwin, Tehsil Ghumarwin Distt. Bilaspur (H.P) (SH:- Chargeable ADA building Ghumarwin) | 85,740/- | 1,700/- | 350/- | One Month | Specialized . |
| 4 | Providing PVC Conduit in various HPPWD, building under Electrical Sub-Division HPPWD, Una (SH:- C/o Rajiv Gandhi Govt. Model Day Boarding School at Sanghnai, Gagret Distt. Una (HP) | 50,649/- | 1,000/- | 350/- | One month | Class-D,C |
| 5 | Providing Electrical points, Tube light and power points and wiring in VWD Centre established in the Additional Court building Ghumarwin Distt. Bilaspur (H.P) (SH:- Chargeable to ADA building Ghumarwin) | 70,572/- | 1,400/- | 350/- | Six Months | Class-D,C |
| 6 | Annual Comprehensive Maintenance Contract of various capacity UPS (Numeric make) installed in Hon'ble Chief Minister's staff Nadaun, Chief Office Hamirpur & 8 th Circle Hamirpur Distt. Hamirpur | 74,011/- | 1,500/- | 350/- | One year | Class-D,C |
| 7 | A/R & M/O of various Govt. N.R. building under ESD Bilaspur (SH:- Replacement of E.I. in PWD Circuit house Kitchen room, Drawing room, Store room with MIA room Pantry Toilet & suit No. 2,3 therein) | 99,548/- | 2,000/- | 350/- | One month | Class-D,C |
| 8 | A/R & M/O of various Govt. residential building under ESD Bilaspur (SH:- Replacement of damaged wire in H type Qtr. & G type T/S Changer Sector therein) | 90,490/- | 1,800/- | 350/- | One month | Class-D,C |

| | | | | | | |
|----|---|----------|---------|-------|--------------|-----------------|
| 9 | Replacement of old/damaged accessories, E.I. in deputy Commissioner residence at Hamirpur Distt. Hamirpur (HP) | 45,975/- | 900/- | 350/- | Six Months | Class-D,C |
| 10 | Providing and fixing armoured cable, Sub-mains in Hamir Bhawan, Bachat Bhawan & DC office Hamirpur Distt. Hamirpur (HP) | 48,084/- | 1,000/- | 350/- | Six Months | Class-D,C |
| 11 | Repair and maintenance of various Non-residential Govt. building in Section Amb, Tehsil Amb under Electrical Sub-Division HPPWD, Una (H.P) | 98,372/- | 2,000/- | 350/- | Four Months | Class-D,C |
| 12 | Running and operation Bolero HP20F-0870 Electrical Division HPPWD, Una Distt. Una (H.P) (SH:- Providing skilled driving services (w.e.f. for Three Months from awarded date) | 92,444/- | 1,800/- | 350/- | Four Months | Class-D,C |
| 13 | Augmentation of E.I. in Court Complex building at Bilaspur in Distt. Bilaspur H.P. | 96,565/- | 2,000/- | 350/- | One Month | Class-D,C |
| 14 | Annual Maintenance Contract 125 KVA DG (Cummins Make) at Chief Office Hamirpur & 62.5 KVA DG set (Kirlosker make) at Division Office Hamirpur Distt. Hamirpur (HP) | 99,340/- | 2,000/- | 350/- | Three Months | Specialized Job |
| 15 | Providing service of 01 No. 1/Mate Helper for attending Complaints Running and Operation of Electrical Service Repair & Maintenance of E.I. in various Govt. N.R. building under ESD Una Distt. Una (HP) (w.e.f. 03 (Three) Months from awarded date) | 58,680/- | 1,200/- | 350/- | Three Months | Class-D,C |
| 16 | A/R and M/O various Govt. NR building under ESD Bilaspur (SH:- Providing E.I. in Store room of S.E. 10th Circle Office building at Distt. Bilaspur | 48,231/- | 1,000/- | 350/- | Six Months | Class-D,C |

GENERAL TERMS AND CONDITIONS:-

1. The earnest money in the shape of NATIONAL Saving Certificate time deposit account in any of the post office in HP/FDR or any bank duly pledged in favour of Executive Engineer, HPPWD., Electrical Division Una accompanied with the application for receipt of tender form along with cost of form.
2. The Contractor/Firm should be submitted the all above-mentioned documents (photocopy to be self-attested) with the application for obtaining the tender documents.
3. In case office happens to be closed on any of the above mentioned dates, the bids will be opened on the next working day at same time and venue.
4. The contractors/firms are required to quote their rates clearly both in words as well as in figures, failing which tenders are likely to be rejected.
5. No Person/persons shall be allowed to give the documents with regard to tender unless he/they hold/holds the power of attorney duly registered under law.
6. The tender of those contractors who are registered under H.P. Central Sales Tax Act 1969, GST and who have been cleared all the dues on account of tax will be entertained.
7. The competent authority on behalf of Governor of H.P. reserves the right to reject any or all the tenders received without assigning any reason.
8. The eligible Contractors/Firm should performance certificate for specialized jobs as required.
9. The tendered amount should be within the limit of (+) 5% to (-) 30% as per notification No. PBW(B)A(3)1/2020-1 dated 07.10.2021 shall be applicable for Bid price lower than -10% and more than + 5%. If the Contractors/Firms has quoted bid price lower than 10% the performance guarantee will be deposited before the award of work as per terms & condition of above said notification.

"HIM SUCHANA AVAM JANSAMPARK"

Executive Engineer,
Electrical Division
HPPWD, Una

DRAFT SCHEDULE OF QUANTITY

764 No. 1

Estimated cost:- Rs. 98,860/-
Earnest money:- Rs. 2,000/-
Time Limit:- Three months.

Name of work:- A/R & M/O of Judicial Court complex Hamirpur Distt Hamirpur HP (H.P)(SH:- Providing Power points , Computer points in litigant hall therein)

| Sr. No. | Description of Items | Quantity | Rate In Fig. | In Words. | Unit | Amount |
|---------|--|----------|--------------|---|-------|--------|
| 1 | Wiring for circuit/submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed Heavy Class PVC conduit as required.Make:- KEI/Finolex/polycab as approved by Engineer-In-Charge | | | | | |
| 1.01 | 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire | 90 | 203 | Rupees Two hundred three only. | meter | 18270 |
| 1.02 | 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire | 40 | 254 | Rupees Two hundred fifty four only. | meter | 10160 |
| 1.03 | 2 X 10 sq. mm + 1 X 6 sq. mm earth wire | 65 | 576 | Rupees Five hundred seventy six only. | meter | 37440 |
| 2 | Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.Make:-KEI/Finolex / polycab as approved by Engineer-In-Charge | | | | | 0 |
| 2.01 | 3 x 1.5 sq. mm | 60 | 101 | Rupees One hundred one only. | meter | 6060 |
| 2.02 | 3x2.5 sqmm | 25 | 151 | Rupees One hundred fifty one only. | meter | 3775 |
| 3 | Supplying and fixing Computer board surface or in recess comprising Metal/PVC box 200 mmx150 mmx75 mm for 3 nos 5 amp piano type switches and 3 Nos 5 amp sockets comprising 3 mm thick phenolic laminated sheet cover, including connections etc as required. Make:- Anchor/ Legrand/ SSK as approved by Engineer-In-Charge | 10 | 557 | Rupees Five hundred fifty seven only. | Each | 5570 |
| 4 | Supplying and fixing metal/PVC box of 180mm X 100mm X 60mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in FRLS on including providing and fixing 6 pin 5/6 & 15/16 amps socket outlet and 15/16 amps piano type switch, connection, painting etc. as required.Make:- Anchor/ Legrand/ SSK as approved by Engineer-In-Charge | 4 | 374 | Rupees Three hundred seventy four only. | Each | 1496 |
| 5 | Supplying and drawing of UTP 4 pair CAT 6 LAN Cable in the existing surface/recessed steel/ PVC conduit including connections,as required.Make:- Dlink/ Finolex/Molex as approved by Engineer-In-Charge | 35 | 52 | Rupees Fifty two only. | meter | 1820 |

| | | | | | | |
|------|--|----|------|---|-------|--------------|
| 6 | Supplying and fixing of following sizes of Heavy class PVC Conduit along with accessories in surface/recess including cutting the wall and making good as required. Make :- Diplast/BEC/AKG as approved by Engineer-In-Charge | | | | | 0 |
| 6.01 | 25 mm | 35 | 102 | Rupees One hundred two only. | meter | 3570 |
| 7 | 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 busbar, earth bar, din bar, detachable gland plate, interconnections, with appropriate rating copper lugs, gland, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) Make:- L&T/ Hager/ABB as approved by Engineer-in-charge. (five year warranty) | | | | | 0 |
| 7.01 | MCBDB 16 WAY Double Door | 1 | 2624 | Rupees Two thousand six hundred twenty four only. | each | 2624 |
| 8 | Supplying and fixing 5 amps to 32 amps, 240/415 volts, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.) Make:- L&T/ Hager/ABB as approved by Engineer-in-charge. (five year warranty) | | | | | 0 |
| 8.01 | single pole | 10 | 242 | Rupees Two hundred forty two only. | each | 2420 |
| 9 | Supplying and fixing of following rating, four pole, (single phase and neutral), 10 ka breaking capacity 240 volts, residual current Breaker with Overcurrent Protection (RCBO), having a sensitivity current 300 milli amperes in the existing MCB DB complete with connections, testing and commissioning etc. as required. - Make L&T/ Hager/ABB as approved by Engineer-in-charge. warranty) | | | | | 0 |
| 9.01 | 63 AMP | 1 | 5655 | Rupees Five thousand six hundred fifty five only. | Each | 5655 |
| | TOTAL | | | | | 98860 |

*Not checked and approved for Rs. 98,860/- only
(As kindly Engineer required Super-structure Sinking only)*

ASSISTANT ENGINEER
Electrical Sub Division
H.P.P.W.D. Hamirpur

Executive Engineer
Electrical Division
H.P.P.W.D. Una-176103

DRAFT SCHEDULE OF QUANTITY

Name of work :- Providing 3 Nos.3.00 mtrs. Pole in the Campus of D.C.residence Una, Distt.Una (HP)

| S. No. | Description of Items | Quantity | Unit | Rate In Fig. | In Words. | Amount |
|--------|---|----------|------|--------------|--|--------------|
| 1 | Supply, installation, testing, and commissioning of outdoor column light, made of extruded aluminium alloy with die-cast components and SS fasteners, having UV-stabilized polycarbonate diffuser, silicone gasket, and die-cast mounting plate with hot dip galvanized anchorage allowing 360° alignment. Four nos. Fixtures each 20 watts to include integral constant current LED driver, through-wiring provision, operates on 240V, 50Hz AC supply, with CRI >80, suitable for outdoor use and designed for durability, corrosion resistance, and uniform illumination complete in all respect with foundation, nuts and bolts to the best satisfaction of the department. Make: K-Lite 6778/Twinkle/Wipro/Bajaj | 3 | Each | 33299 | Rupees Thirty three thousand two hundred ninety nine only. | 99897 |
| | TOTAL | | | | | 99897 |

ASSISTANT ENGINEER
Electrical Sub Division
H.P.P.W.D. UNA

DNT checked and approved for
Rs. 99897/- only (Rupees Ninety nine
thousand eight hundred ninety seven
only).

Executive Engineer
Electrical Division
H.P.P.W.D., Una-174303

Estimated cost:- Rs.99,897/-
Earnest money:- Rs.2,000/-
Time Limit:- Six months.

Job No. 22

DRAFT SCHEDULE OF QUANTITY

Job No. 03

Estimated cost:- Rs.85,740/-

Earnest money:- Rs. 1700/-

Time Limit:- One month.

Name of Work:- Providing and Installation of 1.8/2.0 Ton (Split type) Air conditioner in the Server Room of the Court complex at Ghumarwin Tehsil Ghumarwin Dist. Bilaspur (H.P.) (SH-1) Chargeable to ADA Building Ghumarwin)

| Sr. No. | Description | Quantity | Rate In Fig. | In Words. | Unit | Amount |
|---------|--|----------|--------------|--|--------|--------|
| 2 | Supplying and fixing 1.8/2.0 ton inverter split type air conditioner Hot and Cold with five year warranty advanced filter ,E saver mode , quit mode, dual display ,auto clean ,anti bacteria filter jet Cool on/off timer sleep mode compressor cord less remote complete in all respect as per comprising to ISI with latest amendment suitable to operate on 230 volt /240 volt + _ 10 % AC supply capable to perform the function of cooling dehumidification air circulation ventilation and fitting in size of nominal cooling capacity and drain pipe 20mm dia approximately 3 mtrs long of 2 Nos copper pipe with insulator for inlet and outlet approximately 3 mtr. long and outdoor unit of split type A, C including carriage of material with in all leads and lift. Make - Daikin (model:FTHT60) O Genral/ Mitsubishi as approved by the Engineer -in-Charge. | 1 | 72692 | Rupees Seventy two thousand six hundred ninety two only. | Each | 72692 |
| 2 | Providing and fixing of M.S. power coated stand (Heavy duty) including grouting for outdoor unit complete in all respect and as approved by the Engineer-in-charge. | 1 | 550 | Rupees Five hundred fifty only. | Each | 550 |
| 3 | Providing and fixing of following size of PVC conduit alongwith accessories in surface/recess including painting in case of surface conduit , or cutting the wall and making good the same of recessed conduit as required. | 10 | 60 | Rupees Sixty only. | P/Mtr. | 600 |

| | | | | | | |
|-------|--|---|------|--|--------|-------|
| 4 | Supplying and fixing of voltage Stabilizer upto 2.0ton AC having specification input voltage range 130-300, digital display, under voltage Protection, over voltage protection, including connections, testing and commissioning etc. as required. Make:- Microtech/ V-guard/ Godrej as approved by the Engineer-in-charge. (Three year warranty). | 1 | 6198 | Rupees Six thousand one hundred ninety eight only. | Each | 6198 |
| 5 | Supplying and fixing Copper pipe with insulator and 2.5sq.mm wire | 3 | 1400 | Rupees One thousand four hundred only. | P/Mtr. | 4200 |
| 6 | Air Conditioner Installation charges. | 1 | 1500 | Rupees One thousand five hundred only. | Each | 1500 |
| TOTAL | | | | | | 85740 |

Assistant Engineer
Electrical Sub Division
HPPWD, Bilaspur (H.P.)

Executive Engineer
Electrical Division
H.P.W.D. Bilaspur

Don't check and approved to Rs 85,740/- only (As figure are thousand & seven hundred forty only)

DRAFT SCHEDULE OF QUANTITY

705 No. 04

| |
|-------------------------------|
| Estimated cost:- Rs. 50,649/- |
| Earnest money:- Rs. 1,000/- |
| Time Limit:- One month. |

Name of work:- Providing PVC Conduit in various HP.PWD buildings under Electrical Sub-Division HP.PWD Una
(SH:- C/O Rajiv Gandhi Govt. Model Day Boarding School at Sanghnai, Gagret Distt. Una (H.P.).

| Sr. No. | Description of Items. | Quantity | Rate In Fig. | In Words. | Unit | Amount |
|---------|---|----------|--------------|------------------------------|--------|--------|
| 1 | Supplying and fixing of following sizes of heavy class FRLS PVC conduit having wall thickness 2.0mm alongwith accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed | | | | | |
| i | 25mm dia. (Make:- AHG/Diplast /BEC/Anchor/Polycab. | 481 | 99 | Rupees Ninety nine only. | P/Mtr. | 47619 |
| 2 | Supplying and fixing fan box of M.S. sheet with iron rod hook 12mm in place of junction box complete as required. Make:- National/Anchor/MK. | 30 | 101 | Rupees One hundred one only. | Each | 3030 |
| | Total:- | | | | | 50649 |

NOT checked and approved
from 50,649/- only (as fifty thousand Six
hundred forty nine only)

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

1500

1500

1500

1500

| | | | | | | |
|------|--|----|------|--|------|------|
| 6.01 | 3 pin 5/6 A socket outlet | 15 | 57 | Rupees fifty seven only. | each | 855 |
| 7 | 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 existing MCB DB complete with connections, testing and commissioning etc. as required. Make L&T, ABB, Heger, Anchor as approved by the Engineer-In-Charge. | | | | | |
| i | Single pole: 6 to 32 Amp Cat-A. | 6 | 239 | Rupees Two hundred thirty nine only. | each | 1434 |
| 8 | 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 existing MCB DB complete with connections, testing and commissioning etc. as required. Make L&T, ABB, Heger, Anchor as approved by the Engineer-In-Charge. | | | | | |
| i | DP 63 Amps. Cat-A. | 1 | 662 | Rupees Six hundred sixty two only. | each | 662 |
| 9 | Supplying and fixing of following way, single pole and neutral sheet steel MCB distribution board, 240 volts, on surface / recess, complete with tinned copper bus-bar, neutral bus bar, earth bar, din-bar, interconnections, and powder painted, including earthing etc. as required. (but without MCB/RCCB/Isolator) Make:- L&T, Legrand, Hager, ABB as approved by Engineer-in-charge. | | | | | |
| i | 8 way, Double door | 1 | 1703 | Rupees ^{one} One thousand seven hundred three only. | Each | 1703 |
| 10 | Providing, Installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (up to 30 cm) with 16/0.20 mm twin twisted flexible, cotton braided, copper cable, including providing and fixing phenolic laminated sheet cover on the fan box and earthing etc. as required. Make:- Usha (TECHNIX PLUS)/Orient/Crompton as approved by Engineer-in-charge | | | | | |
| 10 | Ceiling Fan 1200 mm sweep | 2 | 2513 | Rupees Two thousand five hundred thirteen only. | each | 5026 |
| 11 | Supplying and fixing two rotary stepped type electronic fan regulator on the existing switch box including connections etc. as required. Make: Anchor, SSK, Legrand Make : Anchor, SSK as approved by the Engineer-In-Charge. | 6 | 258 | Rupees Two hundred fifty eight only. | Each | 1548 |

| | | | | | | |
|---------|--|---|------|--|-------|-------|
| 12 | Providing and Fixing of IP20 LED Surface mounted CRCA Powder Coated Box Type Channel with Pro LED Lamp Suitable for mounting 1 X 18 W LED Tube T8 type having minimum system efficacy of 100 lm/W, P.F. >0.95 with THD<10% , CCT 6500 K, CRI 80, Surge Protection 2 Kv. The LED with Useful life of 50000 Hrs at L70 . The Input voltage range shall be 150V to 270V, 50/60 HZ complete with all accessories, including connections, testing and commissioning etc. as required complete in all respects. Make- Philips/Wipro/ Jaquar/Panasonic and as approved by the Engineer-In-Charge. | 6 | 867 | Rupees Eight hundred sixty seven only. | Each | 5202 |
| 13 | Providing and installation of following type of LED retrofit Lamp B-22 holder base with polycarbonate diffuser and aluminium heat sink including connections, testing and commissioning etc. as required. Make JAQUAR, wipro, Philips , Havells as approved by the Engineer-In-Charge. | 6 | 138 | Rupees One hundred thirty eight only. | Each | 828 |
| 14 | Providing and installation exhaust fan of 300 mm Light duty 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. Make:- Usha (TURBO H.D. 900 RPM), Orient, Crompton as approved by Engineer-in-charge . | 1 | 2131 | Rupees Two thousand one hundred thirty one only. | Each | 2131 |
| 14 | Exhaust Fan Light Duty 300mm sweep | | | | | |
| 15 | Supplying and fixing Ding Dong bell suitable for single phase, 230 volts, complete as required. | 3 | 206 | Rupees Two hundred six only. | p/mtr | 618 |
| Total:- | | | | | | 70572 |

~~Say Rs. 75,825/- only.~~

Don't checked and approved for Rs. 572/- only
as security measure for hundred security fee
(only)

Assistant Engineer
Electrical Sub Division
HPPWD, Bilaspur (H.P.)

Executive Engineer
Electrical Division
H.P.P.W.D. Una-17430

DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs. 74,011/-
Earnest money:- Rs. 1500/-
Time Limit:- One year.

705NB.06

Name of work :- Annual Comprehensive Maintenance Contract of various capacity UPS (Numeric make) installed in Hon'ble Chief Minister's staff office Nadaun, Chief Office Hamirpur & 8th Circle Hamirpur Distt. Hamirpur (H.P.).

| S. No. | Description of Items | Quantity | Rate Fig. | In Words. | Unit | Amount |
|--------|--|----------|-----------|---|-----------|--------|
| 1 | Annual Comprehensive maintenance of 2 KVA single phase, 15 KVA three phase & 20 KVA three phase including quarterly service in year mandatory of all UPS as per OEM standard. The AMC shall also include unlimited breakdown calls & rectify within the minimum time period. All the defective parts shall be changed/repared under comprehensive Annual maintenance contract(Note:- The AMC shall be done through OEM). | 1.00 | 74011.00 | Rupees Seventy four thousand eleven only. | One year. | 74011 |
| | TOTAL | | | | | 74011 |

DNIT checked and approved for Rs. 74011/- only
on Sunday for thousand eleven only

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

ASSISTANT ENGINEER
Electrical Sub Division
H.P.P.W.D. Hamirpur

70540.02

DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs.99548-
Earnest money:- Rs. 2000/-
Time Limit:- One months.

Name of Work:-A/R & M/O of various govt N/R Building Under ESD Bilaspur(SH:- Replacement of E.I in PWD Circuit house kitchen Room
Drawing Room Store Room with MLA Room Pantry Toilet & Suit no 2,3 . therein.)

| S.N. | Description of Items | Qty. | Rate | Rate in Words | Unit | Amount |
|------|---|------|------|---------------------------------------|-------|--------|
| 1 | 1.10 Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / heavy class PVC conduit having wall thickness minimum 2 mm, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.Make:-ANCHOR,KEI/PALAZA | | | | | |
| | Group c | 22 | 1202 | Rs. One thousand two hundred two only | each | 26444 |
| 2 | 1.31 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.Make:-ANCHOR ROMA CLASSIC,ANCHOR BY PANASONIC/ or its | 4 | 469 | Rs. Four hundred sixty nine only | each | 1876 |
| 3 | 1.32 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.Make:-ANCHOR ROMA CLASSIC/ANCHOR BY PANASONIC / KEI | 5 | 621 | Rs. Six hundred twenty one only | each | 3105 |
| 4 | 1.14 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 ANCHOR,KEI/PALAZA | | | | | |
| 4.1 | 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire | 55 | 198 | Rs. One hundred ninety eight only | P/Mtr | 10890 |

| | | | | | | |
|-----|--|------|--------|--|-------|-------|
| 4.2 | 2 X 4 sq. mm + 1 X 4 sq. mm earth wire | 50 ✓ | 311 ✓ | Rs. Three hundred eleven only | P/Mtr | 15550 |
| 4.3 | 4 X 4 sq. mm + 2 X 4 sq. mm earth wire | 20 ✓ | 524 ✓ | Rs. Five hundred twenty four only | P/Mtr | 10480 |
| 4.4 | 2 X 6 sq. mm + 1 X 6 sq. mm earth wire | 20 ✓ | 432 ✓ | Rs. Four hundred thirty two only | P/Mtr | 8640 |
| 5 | 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. <i>Make:- wipro / Panasonic / Philips</i> | 5 ✓ | 2417 ✓ | Rs. Two thousand four hundred seventeen only | each | 12085 |
| 6 | Supplying and fixing batten angle holder including connection etc. as required. <i>Make:- Anchor or its equivalent</i> as approved by Engineer-in-charge. | 6 ✓ | 88 ✓ | Rs. Eighty eight only | each | 528 |
| 7 | Supplying and fixing 6 amps to 32 amps rating, 240/415 volts, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. <i>Make:-ANCHOR/L&T/LEGRAND</i> | 20 ✓ | 239 ✓ | Rs. Two hundred thirty nine only | each | 4780 |
| 8 | 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>Make:-ANCHOR/L&T/LEGRAND</i> | | | | | |
| 8.1 | 63Amp | 2 ✓ | 530 ✓ | Rs. Five hundred thirty only | each | 1060 |

70546.08

DRAFT SCHEDULE OF QUANTITY

Name of Work:-A/R & M/O of various govt Residential Building Under ESD Bilaspur(SH:- Replacement of Damaged wire in H type qtr & G Type T/S Changer Sector . therein.)

Estimated cost - Rs 90490-
Earnest money - Rs 1800/-
Time Limit - One months

| S N | Description of Items | Qty. | Rate | Rate in Words | Unit | Amount |
|-----|---|------|------|------------------------------------|-------|--------|
| 1 | Rewiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and 1.5 sq.mm FRLS PVC insulated copper conductor single core cable as earth wire in existing surface/ recessed steel conduit including dismantling as required Make:-ANCHOR, KEI, PALAZA | | | | | |
| | Group A | | | | | |
| 2 | Supplying and fixing metal box of 150mm X 75mm X 60mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in FRLS on including providing and fixing 3 pin 5/6 amps socket outlet and 5/6 amps piano type switch, connection, painting etc. as required. Make:- ANCHOR ROMA CLASIC, ANCHOR BY PANASONIC or its equivalent | 32 | 487 | Rs. Four hundred eighty seven only | each | 15584 |
| 3 | Supplying and fixing metal box of 180mm X 100mm X 60mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in FRLS on including providing and fixing 6 pin 5/6 & 15/16 amps socket outlet and 15/16 amps piano type switch, connection, painting etc. as required. Make:-ANCHOR ROMA CLASIC, ANCHOR BY PANASONIC or its equivalent | 8 | 265 | Rs. Two hundred sixty five only | each | 2120 |
| 4 | Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel PVC conduit as required. Make:-ANCHOR, KEI, PALAZA | 10 | 406 | Rs. Four hundred six only | each | 4060 |
| 4.1 | S/D 3x1.5 sq. mm | 60 | 100 | Rs One hundred only | P/Mtr | 6000 |
| 4.2 | S/D 3x4 sq. mm | 50 | 220 | Rs Two hundred twenty only | P/Mtr | 11000 |

| | | | | | | |
|------|---|----|-----|-----------------------------------|-------|-------|
| 4.4 | S/D 3x6 sq. mm | 80 | 340 | Rs. Three hundred forty only | P/Mtr | 27200 |
| 5 | Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required. Make:-Anchor, SSK. | 35 | 42 | Rs. Four two only | each | 1470 |
| 6 | Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required. Make:-Anchor, SSK. | 25 | 57 | Rs. Fifty seven only | each | 1425 |
| 7 | Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required. Make:-Anchor, SSK. | 45 | 116 | Rs. One hundred sixteen only | each | 5220 |
| 8 | Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required. Make:-Anchor, SSK. | 42 | 123 | Rs. One hundred twenty three only | each | 5166 |
| 9 | Supplying and fixing batten/ angle holder including connection etc. as required. Make:-Anchor or its equivalent as approved by Engineer-in-charge. | 20 | 88 | Rs. Eighty eight only | each | 1760 |
| 10 | 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. Make:-ANCHOR, L&T, LEGRAND | 20 | 239 | Rs. Two hundred thirty nine only | each | 4780 |
| 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. Make:-ANCHOR, L&T, LEGRAND | | | | | |
| 11.1 | 63Amp | 5 | 530 | Rs. Five hundred thirty only | each | 2650 |
| 12 | Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB /isolator) ANCHOR UNO, L&T, LEGRAND | | | | | |

| | | | | | | |
|-------|---------------------|---|------|--|------|-------|
| 12.1 | 12 way, Double door | 1 | 2055 | Rs. one thousand fifty five hundred only | each | 2055 |
| Total | | | | | | 90490 |

DONT checked and approved
the Rs 90,490/- only (Rs
ninety thousand and four hundred ninety only)

[Signature]

Executive Engineer
Electrical Division
H.P.P.W.D. Una-174303

[Signature]

ASSISTANT ENGINEER
ELECTRICAL SUB-DIVISION
HPPWD BILASPUR

Job No. 09

DRAFT SCHEDULE OF QUANTITY

| | |
|-------------------------------|--|
| Estimated cost:- Rs. 45,975/- | |
| Earnest money:- Rs. 900/- | |
| Time Limit:- Six months. | |

Name of work:- Replacement of old/damaged accessories, E.I in Deputy Commissioner Residence at Hamirpur Distt Hamirpur HP

| S. No. | Description of Items | Quantity | Unit | Rate In Fig. | In Words. | Amount |
|--------|--|----------|------|--------------|---------------------------------------|--------|
| 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 pvc conduit heavy class having wall thickness 2.0 mm, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Make :- Anchor (Roma classic) / L&T (Entice)/ Legrand (Myrius) or as approved by Engineer-In-Charge | | | | | |
| 1.01 | Group B | 9 | Each | 963 | Rupees Nine hundred sixty three only. | 8667 |
| 2 | Supplying and fixing following Modular type switch/ socket on the existing switch box/ cover including connections etc. as required. Make :- Anchor (Roma classic) / L&T (Entice)/ Legrand (Myrius) or as approved by Engineer-In-Charge | | | | | 0 |
| 3.01 | 5/6 amp switch | 1 | Each | 93 | Rupees Ninety three only. | 93 |
| 3.02 | 3 pin 5/6 amp socket outlet | 1 | Each | 136 | Rupees One hundred thirty six only. | 136 |

| | | | | | | | |
|------|--|---|------|-------|---|-------|-------|
| 3 | Providing and installation of stationary storage type Electric water heater (Geyser) of following capacity digital display type various sizes by means of expansion-bolts with nuts and washers, ELCB protection, including embedding of expansion-bolts in the wall, making good the damages, electrical connections, testing etc. complete as required:-Make:- Usha/ Jaquar/ Recold or approved by Engineer-in-charge (Five year warranty) | | | | | | |
| 4.01 | 15 Lit. | 2 | Each | 16724 | Rupees Sixteen thousand seven hundred twenty four only. | 33448 | |
| 4 | Providing and fixing of following type surface mounted Luminaire LED batten, having high Quality design aluminium extruded decorative end caps and it should be compatible with specification i.e., 6500k, and it should be compatible with specification e.i. 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. Make Panasonic/ Wipro/ Philips or as approved by Engineer-In-Charge (Five year warranty) | | | | | | |
| 5.01 | 8 watt | 7 | each | 430 | Rupees Four hundred thirty only. | 3010 | |
| 5.02 | 15 watt | 1 | each | 621 | Rupees Six hundred twenty one only. | 621 | |
| | Total | | | | | | 45975 |

DN 17 checked and approved for 45975/-
 (As per the five thousand rupees hundred
 seventy five only)

ASSISTANT ENGINEER
 Electrical Sub Division
 H.P.P.W.D. UNA

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

7660.10

DRAFT SCHEDULE OF QUANTITY

| | | | | | | | | | |
|--|--|--|--|--|--|--|-------------------------------|--|--|
| | | | | | | | | | |
| | | | | | | | Estimated cost:- Rs. 48,084/- | | |
| | | | | | | | Earnest money:- Rs. 1,000/- | | |
| | | | | | | | Time Limit:- Six months. | | |

Name of work :- Providing and fixing Armoured cable, Sub mains in Hamir Bhavan, Bachat Bhavan & DC office Hamirpur Distt Hamirpur

| S. No. | Description of Items | Quantity | Unit | Rate In Fig. | In words. | Amount |
|--------|--|----------|-------|--------------|---|--------|
| 1 | Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq. mm with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable in surface / recessed 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.. Make :- Anchor (Roma classic) / L&T (Entice) / Legrand (Myrtus) or as approved by Engineer-In-Charge | | | | | |
| 1.01 | Group C | 3 | each | 1202 | Rupees One thousand two hundred two only. | 3606 |
| 2 | Wiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface / recessed PVC conduit as required. Make:- KEI/ Finolex/ polycab as approved by Engineer-In-Charge | | | | | 0 |
| 2.01 | 2 X 10 sq. mm + 1 X 6 sq. mm earth wire | 17 | Meter | 571 | Rupees Five hundred seventy one only. | 9707 |
| 2.02 | 4 X 10 sq. mm + 2 X 6 sq. mm earth wire | 13 | Meter | 1045 | Rupees One thousand forty three only. | 13585 |

| | | | | | | |
|------|---|---|------|-----|---------------------------------------|------|
| 3 | Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. Make :- Anchor (Roma classic) / L&T (Entice)/ Legrand (Myrius) as approved by Engineer-In-Charge | | | | | 0 |
| 3.01 | 5/6 amp Modular switch | 3 | each | 93 | Rupees Ninety three only. | 279 |
| 3.02 | 5 pin 5/6 amp socket outlet | 3 | each | 136 | Rupees One hundred thirty six only. | 408 |
| 4 | Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required. Make :- Anchor (Roma classic) / L&T (Entice)/ Legrand (Myrius) or as approved by Engineer-In-Charge | 4 | each | 621 | Rupees Six hundred twenty one only. | 2484 |
| 5 | Supplying and fixing following size/ modules, G.I box along with modular base & cover for modular switches in recess etc. as required | | | | | 0 |
| 5.01 | 4 module | 1 | each | 313 | Rupees Three hundred thirteen only. | 313 |
| 5.02 | 6 module | 1 | each | 425 | Rupees Four hundred twenty five only. | 425 |

| | | | | | | |
|------|--|---|------|------|---|------|
| 6 | 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 busbar, earth bar, din bar, detachable gland plate, interconnections, with appropriate rating copper lugs, gland, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) Make L&T/ Hager/ ABB as approved by Engineer-in - charge. (five year warranty) | | | | | 0 |
| 6.01 | MCBDB 4 WAY Double Door | 1 | each | 1735 | Rupees One thousand seven hundred thirty five only. | 1735 |
| 7 | Supplying and erection of 40/50/63 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 Make L&T/ Hager/ ABB as approved by Engineer-in - charge. (five year warranty) | 1 | each | 1139 | Rupees One thousand one hundred thirty nine only. | 1139 |
| 8 | Supplying and fixing 5 amps to 32 amps, 240/415 volts, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required Make L&T/ Hager/ ABB as approved by Engineer-in -charge. (five year warranty) | | | | | 0 |
| 8.01 | single pole | 2 | each | 261 | Rupees Two hundred sixty one only. | 522 |
| 9 | Providing and Fixing Kit Kat Porcelain Fuse Unit 100 amp complete in all respect as required | 3 | each | 793 | Rupees Seven hundred ninety three only. | 2379 |

| | | | | | | |
|----|---|----|-------|-----|--------------------------------------|-------|
| 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 Make:- KEI/Finolex/ polycab as approved by Engineer-In-Charge | | | | | 0 |
| 10 | 24 sqmm (3.5 core) | 27 | meter | 426 | Rupees Four hundred twenty six only. | 11502 |
| | TOTAL | | | | | 48084 |

*DNIT checked and approved for Rs 48,084/- only
As family Engineer is aware and signed for same*

[Signature]
Executive Engineer,
Electrical Division,
HP.PWD., Una.

ASSISTANT ENGINEER
Electrical Sub Division
H.P.P.W.D. UNA

| |
|------------------------------|
| Estimated cost:- Rs.98,372/- |
| Earnest money:- Rs. 2,000/- |
| Time Limit:- Four months. |

Job No. 11

DNIT checked and approved for
Rs 98,372 / only (Rs 70000
thousand - three hundred seventy
only)

Executive Engineer
Electrical Division
H.P.W./D.Una-174305

Job No. 12

Name of work:- Running and operation Bolero HP 20F-0870 Electrical Division HP.PWD Una Distt. Una (H.P) (SH:- Providing Skilled driving services(w.e.f for ^{Twelve} Eleven months from awarded date)

QNT checked and approved after 2-7-19
 (Adding two thousand four
 hundred forty four only)

[Signature]

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

DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs.96565-
Earnest money:- Rs. 2000/-

Time Limit:- One month.

Name of Work:-Augmentation of E.I. in Court Complex Building at Bilaspur in Distt. Bilaspur.H.P.

| S. N. | Description of Items | Qty | Rate | Rate in Words | Unit | Amount |
|---------|---|-----|------|---------------------------------------|-------|--------|
| 1 | 1.10 Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / heavy class PVC conduit having wall thickness minimum 2 mm, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.Make:-ANCHOR/KEI/PALAZA | | | | | |
| Group c | | 7 | 1202 | Rs. One thousand two hundred two only | each | 8414 |
| 2 | 1.31 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.Make:-ANCHOR ROMA CLASIC/ANCHOR BY PANASONIC | 6 | 469 | Rs. Four hundred sixty nine only | each | 2814 |
| 3 | 1.32 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.Make:-ANCHOR ROMA CLASIC/ANCHOR BY PANASONIC | 7 | 621 | Rs. Six hundred twenty one only | each | 4347 |
| 4 | 1.14 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 ANCHOR /KEI/PALAZA | | | | | |
| 4.1 | 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire | 40 | 198 | Rs. One hundred ninety eight only | P/Mtr | 7920 |
| 4.2 | 2 X 4 sq. mm + 1 X 4 sq. mm earth wire | 30 | 311 | Rs. Three hundred eleven only | P/Mtr | 9330 |
| 4.3 | 4 X 4 sq. mm + 2 X 4 sq. mm earth wire | 20 | 524 | Rs. Five hundred twenty four only | P/Mtr | 10480 |

70546.13

| | | | | | | |
|-----|--|----|------|---|-------|-------|
| 4.4 | 2 X 6 sq. mm + 1 X 6 sq. mm earth wire | | | | | |
| 5 | Supplying and fixing Computer board comprising 3 nos 5 amp modular switches & Sockets , G.I box 2 module for jack box and G.I Box 12 module for 5 amp switches and 5 amp sockets comprising frame and cover plate for each 2 module metal box and 12 module metal box , one no computer jack (RJ-45) with shutter including connections etc as required,ANCHOR ROMA CLASIC/ANCHOR BY PANASONIC | 30 | 432 | Rs. Four hundred thirty two only | P/Mtr | 12960 |
| 6 | Providing, Installation, testing and commissioning of BLDC ceiling fan (5 star rating), 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/Crompton/Bajaj | 7 | 1803 | Rs. One thousand eight hundred three only | each | 12621 |
| 6.1 | Ceiling Fan 1200 mm sweep | 2 | 4323 | Rs. Four thousand three hundred twenty three only | each | 8646 |
| 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. Make :-Anchor (Roma classic)/L&T(Entice)/Legrand(Myrius) | 2 | 422 | Rs. Four hundred twenty two only | each | 844 |
| 8 | 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. Make:Anchor by Prasonic/Wipro/Jaquar | 5 | 2417 | Rs. Two thousand four hundred seventeen only | each | 12085 |
| 9 | 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. Make:-ANCHOR/L&T/LEGRAND | 8 | 239 | Rs. Two hundred thirty nine only | each | 1912 |
| 10 | Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required. Make:-ANCHOR, L&T/LEGRAND | | | | | |

| | | | | | | |
|-------|---|---|------|--|------|-------|
| 10.1 | 63Amp | 2 | 530 | Rs. Five hundred thirty only | each | 1060 |
| 11 | Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB /Isolator)ANCHOR UNO/L&T/LEGRAND | | | | | |
| 11.1 | 6 way, Double door | 2 | 1566 | Rs. One thousand five hundred sixty six only | each | 3132 |
| Total | | | | | | 96565 |

Unit checked and approved for Rs 96,565/- Only

CMs kindly see memory file number
Sindhy five only)



Executive Engineer
Electrical Division
H.P.W.D. Unnao



Assistant Engineer
Electrical Division
H.P.W.D. Unnao (H.P.)

70540.14

DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs. 99,340/-
Earnest money:- Rs. 2,000/-
Time Limit:- Three months.

Name of work:-Annual maintenance Contract of 125 KVA DG (cummins make) at Chief office Hamirpur & 62.5 KVA DG set (Kirlosker make) at Division office Hamirpur Distt Hamirpur HP

| S. No. | Description of Items | Quantity | Unit | Rate In Fig. | In Words. | Amount |
|--------|---|----------|------|--------------|---|--------|
| 1 | AMC of 125 KVA DG (cummins make) Mechanical Scope of Work :- The AMC includes checking the engine for smooth running and observing any unusual noise or smoke colour from the exhaust. It also covers checking and adjusting the fan belt and water pump belt tensions, with replacement if necessary. Air filters will be cleaned to enhance engine life and ensure proper air inflow, and replaced when required. Valve tappet setting will be carried out as and when needed. End play of the crankshaft, accessory drive and turbocharger will be checked whenever necessary. The alignment of the engine and alternator will be inspected and corrected if required. Electrical Scope of Work :- The AMC includes checking and fault finding in the electrical system associated with the engine. It involves general cleaning of the alternator from inside with a hand blower, and checking carbon brushes for proper length and spring tension in case of conventional alternators. Battery terminals will be cleaned to eliminate sulphation, and the condition of instruments relays and connectors fitted in the genset control panel will be inspected. The wiring system will be checked for loose and dry connections. Rectifiers will be charged whenever required, and the rotating diode assembly will be inspected in the case of brushless alternators. Mounting bolts will be checked, and diagnosis and rectification of various faults will be carried out at site. Alternators will be tested for LT, and fault rectification of the AMF panel will be done if installed. Greasing of alternator bearings will be undertaken as per manufacturer recommendations. (Note Service should be done as per authorised OEM) | 1 | Job | 23600 | Rupees Twenbty three thousand six hundred only. | 23600 |

| | | | | | | |
|-------|--|---|-----|-------|--|-------|
| 2 | AMC of 62.5 KVA DG (Kirtloskar make) Mechanical Scope of Work :- The AMC includes checking the engine for smooth running and observing any unusual noise or smoke colour from the exhaust. It also covers checking and adjusting the fan belt and water pump belt tensions, with replacement if necessary. Air filters will be cleaned to enhance engine life and ensure proper air inflow, and replaced when required. Valve tappet setting will be carried out as and when needed. End play of the crankshaft, accessory drive and turbocharger will be checked whenever necessary. The alignment of the engine and alternator will be inspected and corrected if required. Electrical Scope of Work :- The AMC includes checking and fault finding in the electrical system associated with the engine. It involves general cleaning of the alternator from inside with a hand blower, and checking carbon brushes for proper length and spring tension in case of conventional alternators. Battery terminals will be cleaned to eliminate sulphation, and the condition of instruments relays and connectors fitted in the genset control panel will be inspected. The wiring system will be checked for loose and dry connections. Rectifiers will be charged whenever required, and the rotating diode assembly will be inspected in the case of brushless alternators. Mounting bolts will be checked, and diagnosis and rectification of various faults will be carried out at site. Alternators will be tested for LT, and fault rectification of the AMF panel will be done if installed. Greasing of alternator bearings will be undertaken as per manufacturer recommendations. (Note:-The Service should be done as per authorised OEM) | 1 | Job | 21240 | Rupees Twenty one thousand two hundred forty only. | 21240 |
| 3 | Providing Service of 125 kva DG set (Cummins make) including Air Filter, Safety,Air filter Primary,foil sealed test strips ,power booster kit 6B82.5-140 KVA , fuel & hose pipes ,sitc contactor 4 pole 200 amp for amf panel etc as required all charges Complete in all respect. (Note The service should be done by authorised OEM) | 1 | JOB | 54500 | Rupees Fifty four thousand five hundred only. | 54500 |
| TOTAL | | | | | | 99340 |

13

765 No. 15

DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs.58,680/-
Earnest money:- Rs. 1,200/-
Time Limit:- Three months.

Name of work:- Providing services of 1 No. T/mate/Helper for attending complaints/Running and Operation of Electrical Service/ Repair & Maintenance of E.I. in various Govt.N.R. buildings under ESD Una Distt.Una (HP) (w.e.f. Three months from awarded date)

| S. No. | Description of Items | Quantity | Unit | Rate In fig. | In Words. | Amount |
|--------|--|--------------------|-------|--------------|--|--------------|
| 1 | Engagement of 1 No. temporary basis T/mate/Helper for various N/R building in Distt. Una as per instruction of Engineer-In-Charge. | 3 Months (90 Days) | P/day | 652 | Rupees Seven ^{Five} hundred thirty seven only. | 58680 |
| | TOTAL | | | | | 58680 |


ASSISTANT ENGINEER
Electrical Sub Division
H.P.P.W.D. UNA


Executive Engineer
Electrical Division
H.P.P.W.D. Una-174303

DRAFT SCHEDULE OF QUANTITY

Estimated cost:- ₹ Rs. 48231/-
Earnest money:- ₹ Rs. 1000/-
Time Limit:- Six months.

Name of Work:-A/R & MO Various Govt N/R Building Under ESD Bilaspur (SH Providing E.I in Store Room of S.E 10th Circle Office building at Distt. Bilaspur)

| S.N. | Description of Items | Qty. | Rate | Rate in Words | Unit | Amount |
|------|--|------|------|---------------------------------------|-------|--------|
| 1 | 1.10 Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / heavy class PVC conduit having wall thickness minimum 2 mm, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Make:-ANCHOR /KEI/PLAZA | | | | | |
| | Group c | | | | | |
| 2 | 1.31 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. Make:-ANCHOR ROMA CLASIC/ANCHOR BY PANASONIC | 6 | 1202 | Rs. One Thousand Two Hundred Two Only | each | 7212 |
| 3 | 1.32 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. Make:-ANCHOR ROMA CLASIC/ANCHOR BY PANASONIC | 2 | 469 | Rs. Four Hundred Sixty Nine Only | each | 938 |
| 4 | 1.14 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 ANCHOR /KEI/PLAZA | 2 | 621 | Rs. Six Hundred Twenty One Only | each | 1242 |
| 4.1 | 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire | 15 | 198 | Rs. One Hundred Ninety Eight Only | P/Mtr | 2970 |
| 4.2 | 2 X 4 sq. mm + 1 X 4 sq. mm earth wire | 10 | 311 | Rs. Three Hundred Eleven Only | P/Mtr | 3110 |
| 4.3 | 4 X 4 sq. mm + 2 X 4 sq. mm earth wire | 8 | 524 | Rs. Five Hundred Twenty Four Only | P/Mtr | 4192 |
| 4.4 | 2 X 6 sq. mm + 1 X 6 sq. mm earth wire | 10 | 432 | Rs. Four Hundred Thirty Two Only | P/Mtr | 4320 |

7546.16

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|-----|---|---|------|---|------|-------|
| 5 | Supplying and fixing Computer board comprising 3 nos 5 amp modular switches & Sockets . G.I box 2 module for jack box and G.I Box 12 module for 5 amp switches and 5 amp sockets comprising frame and cover plate for each 2 module metal box and 12 module metal box , one no computer jack (RJ-45) with shutter including connections etc as required. ANCHOR ROMA CLASIC/ANCHOR BY PANASONIC | 2 | 1803 | Rs. One Thousand Eight Hundred Three Only | each | 3606 |
| 6 | Providing, Installation, testing and commissioning of BLDC ceiling fan (5 star rating), 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/Crompton/Bajaj | | | | | |
| 6.1 | Ceiling Fan 1200 mm sweep | | | | | |
| 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. Make :-Anchor (Roma classic),L&T (Entice), Legrand (Myrius) or its equivalent as approved by Engineer-in-charge. | 1 | 4323 | Rs. Four Thousand Three Hundred Twenty Three Only | each | 4323 |
| 8 | 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. Make:Anchor by Prasonic/Wipro/Jaquar | 5 | 2417 | Rs. Two Thousand Four Hundred Seventeen Only | each | 12085 |
| 9 | Supplying and fixing Wireless Ding Dong bell suitable for single phase, 230 volts, complete as required. Make: Anchor or its equivalent as approved by Engineer-in-charge. | 1 | 671 | Rs. Six Hundred Seventy One Only | each | 671 |
| 10 | Supplying and fixing batten/ angle holder including connection etc. as required. Make:- Anchor or its equivalent as approved by Engineer-in-charge. | 1 | 88 | Rs. Eighty Eight Only | each | 88 |

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|-------|--|---|------|--|------|-------|
| 11 | 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 connections, testing and commissioning etc. as required. Make:- ANCHOR/L&T/LEGRAND | 4 | 239 | Rs. Two Hundred Thirty Nine Only | each | 956 |
| 12 | Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required. Make:- ANCHOR/L&T/LEGRAND | | | | | |
| 12.1 | 63Amp | 1 | 530 | Rs. Five Hundred Thirty Only | each | 530 |
| 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) ANCHOR UNO/L&T/LEGRAND | | | | | |
| 13.1 | 6 way, Double door | 1 | 1566 | Rs. One Thousand Five Hundred Sixty Six Only | each | 1566 |
| Total | | | | | | 48231 |

DNIT checked and approved for Rs
 48,231/- only (as per sign-
 tures and was checked kindly see only)

[Signature]



Executive Engineer
 Electrical Division
 H.P.P.W.D. Una-174307