

JALPAIGURI SILIGURI PLASTIC ENGINEERING CENTRE

(A CDP funded by DC-MSME and Govt. of West Bengal)

327, BIDHAN ROAD, (NEAR AUTO STAND), SILIGURI- 734 001

Phone: 094342 58599

NOTICE INVITING TENDER

NIT No: JSPEC/Q/Elect./05 Date: 13-03-2015

1.The Director of The JalpaiguriSiliguri Plastic Engineering Centre, Jalpaiguri, West Bengal invites sealed tenders on behalf of the GM, DIC, Jalpaiguri, Govt. of West Bengal, from the interested, bonafide, reputed, reliable ,experienced and resourceful licensed Electrical Contractors/Agencies of PWD,I&W Deptt. MES,CPWD etc. having certificates in parts 1,2,3,4,5 or equivalent National Certificate for the following electrical work ,who have experience in successful completion of same nature of job under a single contact during the period 2010-2014,for the COMMON FACILITY CENTRE (a project under MSE-CDP scheme of Ministry of MSME, Govt. of India) of the company at Vill.- Chaturagachh, P.O.- sahudangihat, P.S.- Bhaktinagar, Dist.- Jalpaiguri as per the specification given in the Schedule annexed to the Tender hereto.

SI No	Name of Work	Estimated Value Rs.	Earnest Money Rs.	Time of Completion
1	2	3	4	5
1	Internal Electrical Installations & Fan fittings of Administrative Building,Laboratory,Work shop incl. drawing of sub main cables and installations of Distribution Panels.	6,56,398.00	13,128.00	1 (One)month

The bidders are requested to read the tender document carefully and ensure compliance with all instructions herein. Noncompliance with instructions in this document will disqualify the bidders from the tender process.

2. Scope of work: Supply, installation, fitting, fixing, laying, testing & commissioning of the electrical installations as per the annexed schedule of work and as per the direction of the site Engineer at the CFC location.

3. General Terms and Conditions:

a) Intending tenderers shall have to download the tender document from the websites www.mssewb.org or www.wbseps.com

b) Both Technical Bid and Financial Bid to be submitted offline either by hand or by Registered Post/Speed post/Courier at the address given below-

a) The Director,
Jalpaiguri Siliguri Plastic Engineering Centre,
327, BIDHAN ROAD, (NEAR AUTO STAND), SILIGURI- 734 001
Phone: 094342 58599

c) Technical bid shall be opened first and evaluated by the Tender/Purchase committee. Financial bids shall be considered only if the bidders found qualified in the Technical bid.

d) The Tenderer should quote their rate in figure as well as in words in the percentage below/the percentage above or at par on the priced schedule of works in the following manner:

"I / We agree to carry out the work mentioned in the memorandum at page 3 of JSPEC Tender Form at par/ the percentage above / the percentage below the rates shown in the schedule attached with the tender and agree to abide by all the specification terms and condition and stipulation in the tender documents as also the schedule of rates"

The tender form and papers must be duly filled in and completed in all respects. All corrections and alterations etc. must be duly signed in. The tender must be signed by the tenderers in all pages .

e) The intending tenderer should know that the rates in the BOQs/price schedule are inclusive of all duties, taxes, royalties, cess [including 1% cess under West Bengal Building and Other Construction Workers (Regulations of employments and conditions of service) Act, 1996], toll taxes, and other levies payable be included in the rates prices and total bid price submitted by the bidders. 1% cess under West Bengal Building and Other Construction Workers (Regulations of employments and conditions of service) Welfare Cess Act, 1996], will be deducted from the bill. No separate claim under any circumstances will be allowed.

f) All tools and plants & implements required for the execution of work should have to be arranged by the contractor at his own cost or expense.

g) Date and Time Schedule:

Sl. No.	Particulars	Date	Time
1.	Date of publishing of Bid on Website	13/03/2015	-
2.	Document Download start	13/03/2015	-
3.	Bid submission start	13/03/2015	12.00 hr
4.	Bid submission close	24/03/2015	11.00 am
5.	Opening of Technical bid	24/03/2015	12.00 hr
6.	List publication of qualified bidders	24/03/2015	2.00 pm
7.	Opening of Financial bid	24/03/2015	3.00 pm

- h) Decision of the Purchase Committee on any matter regarding short listing of vendors and other issues shall be final and in case of any dispute, the matter shall be settled mutually, failing which the decision of the Principal Secretary, Department of MSSE & T, Govt. of West Bengal shall be final and binding.
- i) All materials shall have to be got approved from the site Engineer.
- j) No. Extra shall be paid except the quoted rates.
- k) Taxes will be deducted as per W.B Govt. norms
- l) The authority has the right to cancel the quotation without any prior information
- m) All the articles will be received in good condition.
- n) No material will be issued from the department.
- o) All rates quoted shall be inclusive of all charges including octroi, Tolls, Ferry Charges, Local Charges, Royalties, Sales Tax etc.
- p) Value of work shown in the tender notice may be appreciably increased or reduced at the direction of the Authority of "Jalpaiguri Siliguri Plastic Engineering Centre" and in that case also the contractor will be bound to abide by the specifications, terms & conditions and rates of the tender.
- r) The tender document consists of the following:
- (i) Notice inviting tender
 - (ii) Schedule A
 - (iii) Schedule B
 - (iv) JSPEC Tender Form
 - (v) BOQ/Price schedule of the work

s) Warranty: After completion and acceptance of the work by the Company, the contractor shall be responsible for any defect which may, under proper use develop from faulty workmanship of the work including defects in any materials utilized in the work contractor shall rectify all such defects at their own cost when called upon to do so within three months after the date of completion.

t) The successful tenderer will have to execute copies of contract documents on non-judicial stamp worth Rs.- 100/- only with the authority of "JalpaiguriSiliguri Plastic Engineering Centre" within seven(7) days from the date of receipt of letter of acceptance of the tender / work order, failing which the tender shall liable to be terminated and the security money (by conversion of earnest money) shall stand forfeited without any further reference to the contractor.

4) Eligibility Criteria: The contractor to bid for appointment to execute the Internal Electrical Installations & Fan fittings of Administrative Building, Laboratory, Work shop incl. drawing of sub main cables and installations of Distribution Panels should fulfill the following criteria:

a) The bidder should be a licensed Electrical Contractors/Agencies of PWD,I&W Dept. MES,CPWD etc. having certificates in parts 1, 2,3,4,5 or equivalent National Certificate for execution of similar type of electrical work.

b) The bidder should have experience in successful completion of same nature of electrical job under a single contract during the period 2010-2014.

c) The bidder should possess all requisite statutory documents as mentioned in serial no. 5.

d) The bidder must not be blacklisted anywhere in India or abroad by Govt. or any other organization.

5. Requirement of statutory documents:

The Contactor will have to submit the following documents duly self attested:

- a) Valid Contractor License
- b) VAT Regd. Certificate
- c) Latest Vat return
- d) PAN Card
- e) Latest IT return
- f) Professional Tax Regd. Certificate
- g) Completion Certificate of same type of work during 2010-2014 along with its payment Certificate
- h) Valid trade License

i) Service Tax registration certificate

6. Tender Format and Submission Process: The bid will contain two components, namely Technical bid and Financial bid. For details regarding the technical bid, please refer to "Schedule A" and for details regarding the financial bid, please refer to "Schedule B".

Submission Process: The proposals shall be submitted in prescribed formats (Schedule A and B). The Technical Bid as per Schedule 'A' and Financial Bid as per Schedule 'B' should be submitted in separate envelopes super-scribing "Technical Bid" or "Financial Bid". Both sealed envelopes (containing technical/financial bids) are to be submitted in a common sealed envelope clearly super scribed "Open Bids for engaging a licensed electrical contractor for executing the electrical installation work for the CFC of JalpaiguriSiliguri Plastic Engineering Centre ", and bearing the name and address of the bidder organization.

The EMD shall be submitted in a separate sealed envelope clearly super scribed as "EMD Deposit" inside the common sealed envelope.

7. Earnest Money Deposit (EMD): Along with their bids the Bidders are to submit an EMD for an amount of Rs.-13,128/- (Rupees thirteen thousand one hundred twenty eight only) in the form of a Demand draft or Bankers cheque, drawn in favor of JalpaiguriSiliguriPlastic Engineering Centre and payable at Siliguri. Any tender withoutdemand draft for EMD will be DISQUALIFIED and REJECTED. EMD should reach the given office address as per final bid submission date and time. Photo/Fax copies of the demand draft will not be accepted.

Refund of EMD: The earnest money of unsuccessful bidders will be returned to them without any interest within thirty (30) days after awarding the contract.

8. Security Deposit: Security deposit amount will be @5% of the value of work order.The EMD will be retained as a part of security deposit for the successful bidder of the contract and remaining part will be deducted from the first and final bill of the work.

The security deposit will be refunded without interest after three months of completion of works and satisfactory functioning of the same.

9. Selection Process: The successful bidder shall be selected based onthe competitive bidding process. The Technical proposal shall be evaluated first and the bidders fulfilling the technical criteria shall be eligible to compete in the financial bid. The bidder with lower financial quote shall be awarded the tender. However, the decision of the Purchase/Tender committee is final and binding in selection of the bidder.

10) Payment Milestone:

Sl. No.	Completion of Work	Payment
1.	Acceptance of Work Order	The company may pay 30% of the contract amount as advance against equivalent Bank guarantee from any recommended bank from the appended list. This is optional.
2.	On successful completion of the work and raising the first & final bill along with the completed measurement book for the work.	a) 70% of the total billing amount if the contractor opted for 30% advance. b) 100% of the billing amount if the contractor didn't opt for 30% advance. In both the cases remaining amount of security deposit and all statutory deductions will be made from final payment.

11. Penalty Clause: For non-performance/ delayed performance, the following, all or any penalties may be imposed on the selected agency:

(i) EMD will be forfeited in case of any mid-way unilateral withdrawal from the bidding process.

(ii) Forfeiture of security deposit in case of any mid-way unilateral withdrawal from the assignment or delayed performance beyond stipulated period (Maximum 30 days from the date of accepting work order). Beyond 30 days, a penalty charge Rs. 1000/- per day will be imposed.

However, decision of the Purchase/tender Committee will be absolute and final in this respect.

12. Clarification: In case any further clarification or information is required, the prospective bidder may contact the undersigned.

13. Court of Jurisdiction: This shall be subject to the exclusive jurisdiction of district of Jalpaiguri at West Bengal.

14. The Tender/Purchase Committee Reserves the Following Rights:

(i) To reject any/all application without assigning any reason thereof at any time prior to award of contract without incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidders of the ground for such action.

(ii) To relax or waive any of the conditions stipulated in this document as deemed necessary in the best interest of the project and the objective of the scheme without assigning any reasons thereof;

(iii) To include any other items in the Scope of Work or to alter any item at any time after consultation with the bidders or otherwise during the course of implementation of the work assignment.

(iv) To increase or decrease the quantity/volume of the work from the schedule of work considering the practical requirement during execution of the work.

15. Rejection of Bid:

(i) It is not in prescribed form and not containing all required details/information/documents.

(ii) Offer is received other than off line hard copy submission mode.

(iii) Bid received without EMD.

(iv) During scrutiny if it is comes to the notice that the credential or any other paper found incorrect/manufactured/fabricated.

(v) If it is conditional and incomplete.

16. Prospective Bidders are advised to note carefully the bidding process as mentioned in "Instruction to Bidders" stated in Schedule-A before entering the Bids.

Director
JalpaiguriSiliguri Plastic Engineering Centre
Jalpaiguri
West Bengal

NIT No: JSPEC/Q/Elect./05

Date: 13-03-2015

Copy forwarded for information to:-

The GM, District Industries Centre, Jalpaiguri
The Director, Directorate of M&SSE, 9th Floor, NS Building, Kolkata -700001

Director
JalpaiguriSiliguri Plastic Engineering Centre

Schedule "A"

Schedule A include

- a) Instruction to bidders
- b) Cover letter – Technical Bid
- c) Format for Statutory document list
- d) List of required statutory documents
- e) Declaration by the tenderer

a) Instructions to Bidders –

1. Bidder should furnish all documents as per given format.
2. Bidder should fill up the statutory document list format providing all relevant data.
3. Bidder should attach photocopy of all the statutory documents mentioned in the list as per format Sr. number.
4. Submission of statutory document list format and photocopy of documents are mandatory.
5. Bidder should attach original/photocopy of all the Electrical Panels, Fittings and Fixtures specification documents. However, submission of documents is optional.

b) Cover Letter – Technical Bid

To
The Director,
JalpaiguriSiliguri Plastic Engineering Centre,
327, Bidhan Road,
Near Auto Stand,
Siliguri-734 001.(W.B.)

Sub: Submission of Technical Bid for Internal Electrical Installations & Fan fittings of Administrative Building , Laboratory , Work shop incl. drawing of sub main cables and installations of Distribution Panels for the Common Facility Centre (CFC) of JalpaiguriSiliguri Plastic Engineering Centre against NIT No: JSPEC/Q/Elect./05 -- Date: 13-03-2015.

Sir,
Having gone through and carefully examined the N.I.T documents & Instructions to Bidders including the Statutory, Technical documents, I /we hereby submit all the necessary information and relevant documents of Technical Bid for evaluation.

The application is made by me / us on behalf of M/s.....
..... duly authorized to submit the bid.

I/We certify that the information provided in the proposal are true to the best of our knowledge and understand that any variation to the same may lead to rejection of our proposal.

I/We understand that you are not bound to accept any proposal you receive.

Encl:

1. Statutory document Format
2. Photocopy of Statutory documents
3. Electrical panel, fittings & Fixtures specification documents (if any)

Yours sincerely,

Date:

Authorized Signatory (In full and initials)
Name and Title of Signatory
Name of the Firm

Address

c) Format for Statutory document list

Sr. No	Statutory Document Name	Document Number	Issuing Authority	Date

d) List of Required Statutory Documents:

- a) Valid Contractor License
- b) VAT Regd. Certificate
- c) Latest Vat return
- d) PAN Card
- e) Latest IT return
- f) Professional Tax Regd. Certificate
- g) Completion Certificate of same type of work during 2010-2014 along with its payment certificate
- h) Valid trade License
- i) Service Tax registration

e) Declaration by the tenderer

JALPAIGURI SILIGURI PLASTIC ENGINEERING CENTRE

327, BIDHAN ROAD, SILIGURI – 734 001.

DECLARATION BY THE TENDERER

- (1) I/We have inspected the site of work and have made myself/ourselves fully acquainted/satisfied with local conditions in and around the site of work.

- (2) I/We have carefully gone through the contract Documents. My/Our tender is offered taking due consideration of all factors if the same by accepted. I/We promise to abide by all the stipulations of the contract Documents and carry out and complete the work to the satisfaction of the Company (JalpaiguriSiliguri Plastic Engineering centre).

Date:

.....

(Signature of Tenderer)

Postal Address of Tenderer :

.....

.....

.....

Schedule "B"

Schedule B include

- a) Cover letter – Financial Bid
- b) JSPEC Tender form

a) Cover letter – Financial Bid

To
The Director,
JalpaiguriSiliguri Plastic Engineering Centre,
327, Bidhan Road,
Near Auto Stand,
Siliguri-734 001.(W.B.)

Sub: Financial Bid Cover Letter
NIT No: JSPEC/Q/Elect./05 -- Date: 13-03-2015

Sir,

I/We, the undersigned, are pleased to submit our Financial Bid for appointment as Contractor of Electrical work in accordance with Tender under reference in the JSPEC Tender form.

My/Our Financial Bid is unconditional and we acknowledge that any condition attached to the financial bid shall result in rejection of our proposal. My/Our Financial bid shall be binding upon us subject to the modifications resulting from Contract negotiations, up to expiration of the validity of the Tender.

I/We understand that you are not bound to accept any Proposal you receive

Yours sincerely,

Authorized Signatory (In full and initials)
Name and Title of Signatory
Name of the Agency
Address

Date:

Place:

JSPEC TENDER FORM

JALPAIGURI SILIGURI PLASTIC ENGINEERING CENTRE
SILIGURI

No.- _____ of _____

ITEM RATE TENDER AND CONTRACT FOR WORKS

GENERAL RULES AND DIRECTIONS FOR THE GUIDANCE OF CONTRACTORS

1. All work proposed for execution by contract will be notified in a form of invitation to tender posted in public places and signed by the delegated Director of JalpaiguriSiliguri Plastic Engineering Centre.

This form will state the work to be carried out, as well as the date for submitting and opening tenders and the time allowed for carrying out the work also the amount of earnest-money to be deposited with the tender, and the amount of the security deposit to be deposited by the successful tenderer and the percentage, if any, to be deducted from bills. Copies of the specifications, designs and drawings and any other documents required in connection with the work, signed for the purpose of identification by the delegated Director of the Company shall also be open for inspection by the contract at the office of the Company during office hours.

2. In the event of the tender being submitted by a firm, it must be signed separately by each member thereof, or, in the event of the absence, of any partner, it must be signed on his behalf by person holding a power-of-attorney authorising him to do so, such power-of-attorney to be produced with the tender and save in the case of a firm carried on by one of the partners or by some other person having authority to give effectual receipt for the firm.
3. Receipt for payments made on account of a work, when executed by a firm, must also be signed by the several partners, except where the contractors are described in their tender as firm in which case the receipts must be signed in the name of the firm by one of the partners or by some other person having authority to give effectual receipts for the firm.
4. Any person who submits a tender shall fill up the usual printed form, stating at what rate he is willing to undertake the work. Tenders which propose any alternation in the work specified in the said form of invitation to tender, or in the time allowed for carrying out the work, or which contain any other conditions of any sort, will be liable to rejection. No single tender shall include more than one work, but contractors who wish to tender for two or more works shall submit a separate tender for each. Tender shall have the name and number of the work to which they refer writing outside the envelope.
5. The delegated Director of the Company or his duly authorised assistant will open tenders in the presence of any intending contractors who may be present at the time, and will enter the amounts of the several tenders in a Comparative Statements in a suitable form. In the event of a tender being accepted, a receipt for the earnest- money

forwarded therewith shall thereupon be given to the contractor who shall thereupon for the purpose of identification sign copies of the specifications and other documents mentioned. In the event of a tender being rejected, the earnest-money forwarded with such unaccepted tender shall be refunded within 30 days from the date on which the tender is decided provided the contractor(s) present himself/themselves before the delegated Director of the Company to take the refund.

6. The accepting authority reserves the right to reject any or all the tenders without assigning any reasons and he will not be bound to accept either the lowest tender or any of the tenders.
7. The receipt of an accountant or clerk for any money paid by the contractor will not be considered as any acknowledgment of payment to the Company and the contractor shall be responsible for seeing that he procures a receipt signed by the delegated person of the Company.

TENDER FOR WORKS

I/We hereby tender for the execution for the company of the work specified in the underwritten memorandum within the time specified in such memorandum at the rates specified therein, and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in execution of the electrical installation work and with such materials as are provided for, by, and in all other respects in accordance with such conditions so far as applicable.

MEMORANDUM

If several sub works are
Included they should
be detailed in a separate list

- (a) General description
- (b) Estimated Cost
- (c) Earnest -Money
- (d) Security deposit (including earnest money)

- (e) Percentage, if any to be deducted from bills Rs.
(Rupees per cent)
- (f) Time allowed for the work from date of written order to
Commence months.

Item No	Item of Work	Unit	Per	Rate tendered	
					In words

Should this tender be accepted I/we hereby agree to abide by and fulfill all the terms and provisions of the said conditions of contract annexed hereto so far as applicable, or in default thereof to forfeit and pay to the company or its successors in office the such of money mentioned in the said conditions

The sum of Rs-13,128/-(Rupees thirteen thousand one hundred twenty eight only) is herewith forwarded by the way of /Demand Draft (Give particulars and numbers.....) as earnest money [(a) the full value of which is to be absolutely forfeited to the company or his successors in office, without prejudice to any other rights or remedies of the said company or its successors in office, should I/We fail to commence the work specified in the above memorandum, or should I/We not deposit the full amount of security deposit specified in the above

memorandum in accordance with clause of the said conditions of contract, otherwise the said sum of Rs-13,128/- shall be retained by company as on account of such security deposit as aforesaid or (b) the full value of which shall be retained by the Company on account of the security deposit specified in clause of the said conditions of contract]

Dated the _____ day of _____ 20

**Signature of Contractor before submission of tender

Witness ***

*** Signature of witness to Contractor's signature

Address

Occupation

The above tender is hereby accepted by me on behalf of the company.

Dated the _____ day of _____ 20

Signature of the Director by whom accepted

LIST OF JSPEC RECOMMENDED BANKERS FOR BANK GUARANTEES

Recommended Scheduled Banks (Public Sector):

- 1) State Bank of India
- 2) Allahabad Bank
- 3) Andhra Bank
- 4) Bank of Baroda
- 5) Bank of India
- 6) Bank of Maharashtra
- 7) Canara Bank
- 8) Central Bank of India
- 9) Corporation Bank
- 10) Dena Bank
- 11) Indian Bank
- 12) Indian Overseas Bank
- 13) Oriental Bank of Commerce
- 14) Punjab & Sind Bank
- 15) Punjab National Bank
- 16) Syndicate Bank
- 17) UCO Bank
- 18) Union Bank of India
- 19) United Bank of India
- 20) Vijaya Bank

Recommended Scheduled Banks (Private Sector):

- 1) Axis Bank Ltd
- 2) HDFC Bank Ltd
- 3) ICICI Bank Ltd
- 4) IDBI Bank Ltd

JALPAIGURI SILIGURI PLASTIC ENGINEERING CENTRE

BOQ/Price Schedule of the works

Name of Work : Internal Electrical Installations & Fan fittings of Administrative Building , Laboratory , Work shop incl. drawing of sub main cables and installations of Distribution Panels.

Sl. No.	Description of work	Qty.	Unit	Rate	Amount
1	Distribution wiring in 1.1 KV grade 2 x1.5 sqmm single core stranded 'FR' PVC insulated & unsheathed copper wire (Brand approved by EIC) in suitable size PVC casing-cappingwith 1x22/0.3 (1.5 sqmm) single corestranded 'FR' PVC insulated & unsheathed copper wire forECC, incl. necy. PVC clips, fittings etc. to light/fan/call bell point with piano key type switch (Anchor make) fixed on sheetsteel fabricated switch board with Perspex/ bakelite top cover/PVC switch board on wall incl. necy. connections and making earthing attachment and mending good damages to building works.				
	[PVC casing-capping and Switch board both on surface]				
	(a)Average run 5 mtr	14	Point	665.59	9318.26
	(b)Average run 6 mtr	14	Point	749.42	10491.88
	(c) Average run 8 mtr	19	Point	919.10	17462.90
	(d)Average run10 mtr	6	Point	1088.78	6532.68
2	Wiring in 1.1KV grade single core stranded "FR" PVC insulated & unsheathed copper wire (Brand approved by EIC) of following sizes in PVC casing capping (Precision make) incl. necy. PVC clips, fittings etc.				
	(a)2x 1.5sqmm +1x1.5 sqmm	30	RM	98.98	2969.40
	(b)2x2.5sqmm +1.x1.5sqmm	150	RM	119.18	17877.00
	(c)2x4sqmm + 1x2.5sqmm	70	RM	154.53	10817.10
	(d)4x6sqmm+2x4sqmm	20	RM	400.97	8019.40

Sl. No.	Description of work	Qty.	Unit	Rate	Amount
3	Supply & Fixing 240 V, 6A, plug socket with separate 6 A Piano key type switch (Brand approved by EIC) on existingswitch board on wall & necessary connections as required	6	each	58.00	348.00
4	Supply & Fixing 240 V, 6A, plug socket with separate 6 A Piano key type switch (Brand approved by EIC) on sheet metal switch board on wall incl. S & F 150x100x65mm MS (16SWG) switch board andbakelite/perspex top cover of 3mm thick by Brass screws after making housing for switch by cutting bakelite/perspex cover and making necessary connections as required	1	each	239.67	239.67
5	Supply & Fixing 240 V, 20A, plug socket with separate 20 A Piano key type switch (Brand approved by EIC) on sheet metal switch board on wall incl. S & F 150x100x65mm MS (16SWG) switch board andbakelite/perspex top cover of 3mm thick by Brass screws after making housing for switch by cutting bakelite/perspex cover and making necessary connections as required	10	each	343.60	3436.00
6	Supply & Fixing 240 V, 3 nos. 6A, & 1 no. 20A plug socket with separate 3 nos. 6 A & 1 no. 20A Piano key type switch with indicator & 16A kit-kat flush type fuse (Brand approved by EIC) on sheet metal switch board on wall incl. S &F 240x200x65mm MS (16SWG) switch board and bakelite/perspex top cover of 3mm thick by Brass screws after making housing for switch by cutting bakelite/perspexcoverand making necessary connections as required	4	each	770.63	3082.52
7	Supplying and fixing double door Horizontal TPN MCB Distribution board on wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment a)4 way enclose (Havells /L&T cat no –DHDPTHODRW04 /LTDO4N)	1	each	2869.71	2869.71

Sl. No.	Description of work	Qty	Unit	Rate	Amount
8	Supplying and fixing double-door SPN MCB Distribution Board on wall surface mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment 2+ 12 way encloser standard/Havells make cat no (DHDMSNHOSI12 /DHDPSNODRW12)	1	each	1727.55	1727.55
9	Supplying & fixing 240v/415V MCB /Isolator breaking capacity 10KA & 'C' group on existing DB and necessary connection a)6-32A SP MCB standard /Havells b)40A DP Isolator Standard/Havells c) 63A FP Isolator standard/Havells	22 1 1	Each Each Each	182.41 258.76 859.01	4013.02 258.76 859.01
10	Supply & Fixing Socket type fan regulator (Step type) (Brand approved by EIC) on existing sheet metal switch board with bakelite/perspex top cover by screw after making housing for regulator knob by cutting Bakelite/perspex top cover incl. making necy. Connections	8	each	302.00	2416.00
11	Supplying,installation,testing& Commissioning of MS Cubical type wall mounting Distribution panel size 26" x 18" x12"made out by 1.6mm thick CRCA sheet power coated consisting of the following in cl. Internal connection a)100A TPN SDFU --1 no b)200A AI. Busbar - 4 nos c)LED Indicator Lamp - 3 nos d)Slide lock fuse - 3 nos	2	set	9642.00	19284.00
12	Supplying,installation,testing& Commissioning of MS Cubical type wall mounting Distribution panel size 36" x 24" x12" made out by 1.6mm thick CRCA sheet power coated consisting of the following in cl. Internal connection a)100A TPN SDFU --1 no b)200A AI. Busbar - 4 nos c)LED Indicator Lamp - 3 nos				

Sl. No.	Description of work	Qty.	Unit	Rate	Amount
	d)Slide lock fuse - 3 nos e) 63 A TP Isolator - 3 nos f)32 A TP Isolator - 3 nos	4	set	23491.00	93964.00
13	Supplying of 1.1KV grade XLPE insulated PVC inner sheathed armoured cable with Al.conductor of the following size as per IS 7908(Part-i),1988 along with test certificate a)3.5 core x 70 sqmm cable b)3.0 core x16 sqmm cable	300 60	RM RM	537.00 171.00	161100.00 10260.00
14	Laying cable of following sizes in under ground trench 460mm wide x 760mm average depth with brick protection on the top of the cable with 8 (eight) nos bricks per Mtr. Incl. filling the space between the bricks and cable and also the trench shifted soil,leveling up and restoring surface duly rammed. a)Up to 35 sqmm cable b)above 35sqmm up to 185 sqmm cable	50 245	RM RM	171.70 181.80	8585.00 44541.00
15	Laying on wall/surface with shaddle/clamps a)3.0 core x 16 sqmm cable b)3.5 core x 70 sqmm cable	10 60	RM RM	62.62 85.85	626.20 5151.00
16	Finishing the end of following XPLE/PVC armoured cable by crimping method incl. supplying and fixing solderless socket,tapes,anticorrosive paste & jointing materials a)3.0 core x 16sqmm b) 3.5 core x 70 sqmm	2 12	Each Each	142.41 231.29	284.82 2775.48
17	Distribution wiring with 2.5sqmm 3 core PVC insulated multistrand copper wire in 20mm Steel conduit incl. laying the conduit average depth of 75mmm in floor after cutting floor/pavement/wall mending good the damages to original finish.	120	RM	291.47	34976.40
18	Distribution wiring with 4.0sqmm 3 core PVC insulated multistrand copper wire in 25mm Steel conduit incl. laying the conduit average depth of 75mmm in floor after cutting floor/pavement/wall mending good the damages to original finish.	80	RM	356.92	28553.60

Sl. No.	Description of work	Qty.	Unit	Rate	Amount
19	Distribution wiring with 6.0sqmm 3 core PVC insulated multistrand copper wire in 25mm Steel conduit incl. laying the conduit average depth of 75mm in floor after cutting floor/pavement/wall mending good the damages to original finish.	50	RM	409.42	20471.00
20	Distribution wiring with 10.0sqmm 3 core PVC insulated multistrand copper wire in 32mm Steel conduit incl. laying the conduit average depth of 75mm in floor after cutting floor/pavement/wall mending good the damages to original finish.	15	RM	579.99	8699.85
21	Connecting the equipments to earth busbar including S&F GI(Hot Dip) wire of size as below on wall/floor with staples buriedinside wall/floor as required and making connection toequipments with bolts, nuts, washers, cable lugs etc. asrequired and mending good damages				
	(i) No. 6 SWG	120	Mtr.	15.55	1866.00
	(ii) No. 10 SWG	550	Mtr.	6.66	3663.00
22	Supply ing&fixingof fluorescent fixture Philips cat no.TMS 122 1XTL528W EBE	31	Each	917.18	28432.58
23	Supply ing& fixing of 1200 mm AC ceiling fan double ball bearing complete with blades,canopy, fork,down rod, rubber bush etc. (Usha make model no STRIKER)	8	Each	1733.00	13864.00
24	Supplying & fixing of 200mm dia exhaust fan box type (Usha- krisp air)	3	No.	1143.00	3429.00
26	Supplying & fixing of 400mm wall/Cabin fan Usha make Mist air ultra	3	no	1911.00	5733.00
27	Supplying & fixing C.G fitting DCR 215 DF with 15W CFL	1	no	1004.00	1004.00
28	Supplying & fixing Brass batten/angle Holder	8	each	65.00	520.00

FOR GENERATING SET

29	Supplying of 1.1KV grade XLPE insulated PVC inner sheathed armoured cable with Al.conductor of the following size as per IS 7908(Part-i),1988 along with test certificate a)3.5 core x 150 sqmm cable	17	RM	990.00	16830.00
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Sl. No.	Description of work	Qty.	Unit	Rate	Amount
30	Laying cable of following sizes in under ground trench 460mm wide x 760mm average depth with brick protection on the top of the cable with 8 (eight) nos bricks per Mtr. Incl. filling the space between the bricks and cable and also the trench shifted soil, leveling up and restoring surface duly rammed. b)above 35sqmm up to 185 sqmm cable	12	RM	190.00	2280.00
31	Laying on wall/surface with shaddle/clamps a)3.5core x 150 sqmmcable	5	RM	90.00	450.00
32	Finishing the end of following XPLE/PVC armoured cable by crimping method incl. supplying and fixing solderless socket, tapes, anticorrosive paste & jointing materials a)3.5 core x150sqmm	2	no	354.00	708.00
33	Earthing with 600X600X6 mm dia GI Plate with 25x5 GI strip with not bolts & double washer driven to an average depth of 3.65 Mts. below the ground level	2	set	4736.00	9472.00
34	Earthing with Copper plate 610x610x3mm size & 25x5mm Copper strip at an average depth of 3.65 Mts.below the ground level and restoring the surface duly rammed incl. enclosure on thetop of the earth electrode	2	set	12753.00	25506.00
35	Supplying & fixing following medium gauge GI Pipe (ISI medium) protection with necessary fittings and jointing metirials as reqd. a)80mm dia	1	mtr	669.00	669.00
				Total	656397.79
				Say -	Rs.-6,56,398/-