



**Chhattisgarh State Renewable Energy  
Development Agency (CREDA)**  
Larangsay Chowk ,Ramanujganj Road Ambikapur(C.G)

**TENDER No 3956 CREDA/ROS BUILDING /TENDER/2018-19**

**FOR CONSTRUCTION OF FIRST FLOOR OFFICE BUILDING OF REGIONAL  
OFFICE SARGUJA AT AMBIKAPUR**

<b>Last Date of submission of tender</b>	<b>26/09/2018 upto 1.00 PM</b>
<b>Date of opening the technical bid</b>	<b>26/09/2018 at 3.00 PM</b>
<b>Date of opening the Price Bid</b>	<b>26/09/2018 After Tech Bid</b>

**CHHATTISGARH STATE RENEWABLE ENERGY DEVELOPMENT AGENCY**  
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**NOTICE INVITING SHORT LIMITED TENDER**

CREDA invites sealed tenders from Experienced Contractors registered in CREDA & CG PWD for construction of First Floor at Regional Office building of CREDA as per CG PWD SOR 01-01-2015 at Ambikapur, Chhattisgarh. The details are as under-

- a. Cost of Tender Document – Rs.5000/-
- b. EMD – RS.50,000/- (In Words Fifty Thousands Rupees Only)
- c. Cost of Work as per CG PWD SOR 01-01-2015 – Rs. 21,73697/-(In Words Twenty One Lac Seventy Three Thousands Six Hundred Ninty Seven Rupees Only))
- d. Eligibility conditions – Valid registration in CREDA & CG PWD for the current year.
- e. Date of submission of the sealed Tender Forms 26-09-2018 till 01:00 P.M.
- f. Date & Time of Technical Bid – Will be opened on 26-09-2018 at 03:00 P.M. in the office of E.E., CREDA RO, Larangsay Chowk , Ramanujganj Road Ambikapur (C.G.).
- g. Financial bid may be opened after scrutiny of technical bid on the same day or any other day, as per the decision of Tender Committee.
- h. Tender Document is available from 10-09-2018 onwards in CREDA RO Office Surguja
- i. The tenderer should have to deposit tender document cost, along with EMD as mentioned above through demand draft payable to “Executive Engineer ,CREDA R.O. Surguja “with tender.
- j. Parties interested to purchase the tender must provide copy of the proof of registration .
- k. The rates should be quoted in reference to "percentage below/above the rates of PWD SOR 01-01-2015."
- l. The work should be done as per CREDA’s specifications, design and drawings.
- m. CREDA reserves all rights to accept/reject any or all tenders in full/part without assigning any reasons.

Executive Engineer  
CREDA RO Surguja

## Check List

To ensure that your tender submitted to CREDA is complete in all respects, please go through the following checklist & tick mark for the enclosures attached with your tender:

S. No.	Description	Attached Not Attached	Page No. if Attached
1	Earnest Money		
2	Tender Document Fee (proof of submission)		
3	The original document duly signed & sealed on each page, as a confirmation of acceptance of Terms & Conditions (T&C)		
4	A Copy of registration in CREDA & CG PWD/CST/PAN & S.T. Clearance Certificate		
5	Details of similar work done in last three years along with copies of the orders and certificates from the customers, their address phone/fax/email as per the Tender Evaluation Criteria and of the tender document		
6	Details of technical staff available (Brief Bio-data of key personnel be given) of the tender document.		

### Details of EMD & Tender Document Fee Attached

S.No.	Description
1	<b><u>Earnest Money Deposit</u></b> Earnest Money Deposit of Rs 50,000/-, submitted in the form of Demand Draft/Banker's Cheque, drawn on .....Bank,..... .....Branch, bearing DD/BC No.....dated ..... is attached herewith.
2	<b><u>Tender Document Fee</u></b> Tender Document Fee of Rs 5000/-, submitted in the form of Demand Draft/Banker's Cheque, drawn on .....Bank, ..... Branch, bearing DD/BC No.....dated.....is attached herewith,

(Sign & Seal of the Manufacturer)

## UNDERTAKING OF THE TENDERER

I/We have read carefully and examined the notice inviting tender, schedule, General Rules and terms and conditions of the contract, special conditions, Schedule of Rates and other documents and Rules referred to in the tender document for the supply.

I/We hereby tender my rates for the execution of the work for CREDA as specified within the time stipulated in the schedule in accordance with all aspects with the specifications, designs, drawings and instructions with such conditions so far as applicable.

I/We agree to keep the tender open for Ninety (90) days from the due date of submission thereof and not to make any modifications in its terms and conditions.

A sum of Rs 50,000/- is hereby forwarded as earnest money in the form of crossed demand draft payable to CREDA at **“Executive Engineer ,CREDA R.O. Surguja (C.G.)**. If I/We, fail to commence or complete the work ordered in specified time I/We agree that the CREDA shall, without prejudice to any other right or remedy, be at liberty to forfeit the said Earnest Money absolutely. The said Earnest Money shall be retained by CREDA towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations as may be required by CREDA.

I/We hereby declare that I/We shall treat the tender documents, specifications and other records connected with the work as secret/confidential and shall not communicate information derived there-from to any person other than a person to whom I/We have authorized to communicate the same or use the information in any manner prejudicial to the safety of CREDA/the State Govt.

I/We shall abide to all the laws and shall be responsible for making payments of all the taxes, duties, levies and other Govt. dues etc. to the appropriate Govt. departments.

Our state sales tax registration GSTN No. is \_\_\_\_\_ and CST registration No. \_\_\_\_\_. The PAN No. under the Income Tax Act is \_\_\_\_\_. I/We shall be responsible for the payment of the respective taxes to the appropriate authorities and should I/we fail to do so, I/we hereby authorize CREDA to recover the taxes due from us and deposit the same with the appropriate authorities on their demand.

Dated:

Signature

Place:

Name of Tenderer with seal

Witness

Signature:

Name:

Postal Address:

## INSTRUCTIONS FOR TENDERERS

### 1. Eligibility Criteria:-

- A. Tenderer should have a valid registration with CREDA & CG PWD for the current year.
- B. Tenderer who meet the following minimum qualification criteria would eligible for the following category:

S.No	Item Description	Essentials
01	Construction of First Floor at Regional Office Building of CREDA at Ambikapur .	A. Valid Registration in CREDA as Contractor / System Integrator for the current year. B. Registration in CG PWD for Building Construction for the current year.

\* Tenderers who fails to accomplish their assigned project in last financial year shall not be allowed in this tender.

- 2. Sealed Tender must reach the office of the EE (CREDA) RO Surguja, latest by 1.00 PM on 26-09-2018. Tenders submitted after the time and date shall not be considered. The tenders should be submitted using **three Envelopes**.

(I) **Envelope No.- I** : This envelope should contain following three documents (i) EMD or valid competency certificate (ii) Tender Fees, in the form of Demand Draft payable to CREDA, **“Executive Engineer ,CREDA R.O. Surguja** (iii) Technical bid which includes complete documents as per the requirement, as stated in the tender document, along with the list of orders of construction works successfully completed against a Govt Order during last three years of minimum aggregate of capacities, as pre bid qualifications. The list enclosed should be supported with copies of documents duly certified by concerned authorities. This envelope should also contain the complete tender document in original duly signed by authorized signatory on each & every page of the tender document and other documents submitted. (iv) Copy of valid registration certificate with CREDA for the current year. (V) The original tender document, duly signed & seal on each page of the document should also be enclosed in his envelope. All these documents should be kept in one envelope which should be super-scribed as **'Eligibility Documents'**. It may please be noted that **Price bids should not be placed in this envelope**.

**Envelope No.- II** : All Price bids should be placed in this envelope. **“PRICE BIDS”** should be clearly marked on the envelope.

(II) **Envelope No. – III (Bigger)**: Both the above envelopes be placed in this envelope.

(III) All these three envelopes (**Envelope-I, Envelope-II & Envelope-III**) should be invariably super-scribed **'Tender No. 3956/CREDA/ROS Building/Tender/2018 Date: 05.09.2018 due on 26<sup>th</sup> September 2018 from ..... (Name & address of the tenderer)'**, properly sealed and put in the tender box kept in the office of the EE, CREDA RO Surguja, during prescribed time.

- 3. The technical bid of the tender will be opened at 3.00 P.M. on **26<sup>th</sup> September 2018**. Tenders not submitted in the above manner shall be subject to rejection. The financial bid of the tenderers, who had qualified the technical bid, shall be opened on same day or on next day as per the decision of Tender Committee.

4. The tenderers, who have satisfactorily completed building construction works against a Govt Order as mentioned in the column No. (5) of the NIT shall only be qualified. The tenderer shall have to submit the copy of the certificate of successful completion of the projects as a proof of their technical eligibility, whenever required. In case if more than one tenderer submit the certificate from their customers regarding satisfactory completion of works of a common building then the tenderer to whom the work order was issued originally shall be considered. Preference will be given to Contractors who have experienced in Solar Passive Techniques.
5. Bidder shall have to submit copies of Sales Tax / VAT registration number, GSTN, PAN and service tax registration numbers issued by the appropriate authority.
6. The bidder shall submit along with bid document copies of Audited Balance Sheets and Profit & Loss Account along with details of the project under taken.

**Note-** The documentary evidence for meeting the eligibility criteria must mandatorily be submitted along with tender in Envelope No.(2).

7. Tenderers must enclose the safety procedure & manual.
8. When tenders are delivered through messenger, it should be submitted in the tender box kept in the office of the EE, CREDA, R.O. Surguja on or before 1.00 PM dated 26<sup>th</sup> September 2018. Nobody is authorized to receive or grant receipt for tender delivered on behalf of CREDA.
9. Tenderer should quote their rates considering wide variation of site conditions, variation in price of various works during the year 2018-19 and keeping the quantum and quality of work in mind. If CREDA anticipates that rate is abnormally low or high, tender may be rejected.
10. **VALIDITY:** Full descriptive particulars and complete specifications should accompany the offer. Offers should be kept open for acceptance for at least three months from the date of opening. After finalization of this tender the approved rates shall be valid till 26-12-2018; however CREDA shall have liberty to increase or decrease this validity if needed.
11. The terms, conditions and specifications mentioned in tender document shall be binding on the tenderers and no condition or stipulation contrary to the conditions shall be acceptable. It may please be noted that the tenderers who do not accept terms and conditions stipulated in this tender documents, their offers shall be liable to be rejected out-rightly without assigning any reason whatsoever.
12. Each page of tender document & enclosures shall be signed by the tenderer and seal affixed. All the pages of the documents issued must be submitted along with the offer. In case of any corrections / alterations in the tender, the tenderer should attest the same; otherwise tenders may not be considered.
13. Tenderers are also instructed to submit their tenders in properly arranged manner (with index, proper paging and with flags on important documents). Incomplete, conditional or improper arranged tenders may not be accepted.
14. CREDA reserves the right (i) to reject or accept any or all tenders wholly or partly without assigning any reason on the grounds considered advantageous to CREDA, whether it is the lowest tender or not and (ii) to split the quantities against the tender on more than one firm for the same items/ work. No reason will be assigned by CREDA for this and will be binding on the tenderers. Rates approved through this tender may be standardized for all eligible tenderers to work in year 2018-19. And shall be valid till 26-12-2018. However CREDA reserves right to curtail or extend this period.

15. Offers through Telegraph/ Fax/Emails or open offers etc. received shall be summarily rejected.

16. **TENDER DOCUMENT FEE AND EARNEST MONEY:**

Each tenderer should submit Tender Document Fee and earnest money as mentioned in the NIT vide no. 3956 / CREDA/ROS BUILDING/Tender/2016 Date 05.09.2018 , in a separate envelope along with the tender as specified in column no 1 of the tender. The tenders not accompanied with earnest money or accompanied with inadequate earnest money will summarily be rejected and returned unopened.

**FORM OF EARNEST MONEY DEPOSIT:**

The earnest money deposit can be furnished in the form of Bank Draft/ Pay order on any Scheduled Bank made payable to ““Executive Engineer ,CREDA R.O. Surguja. EMD submitted in any other form e.g. Cash / Bank Guarantee/ FDR/TDR etc shall not be accepted. [Exemption from EMD shall be given only to those companies who submit the competency certificate on which it should be clearly mentioned that, “the company registered in Chhattisgarh for manufacturing of that particular product”]

17. **FORFEITURE OF EARNEST MONEY DEPOSIT:**

It should be clearly understood that in the event of tenderer failing to enter into the agreement in the prescribed format on their quoted rates and also fails to execute work ordered, within stipulations, if he is so communicated within the validity period of the offer, the full amount of earnest money will be forfeited and CREDA's decision in this respect will be final and binding on the tenderer. However the EMD shall be retained as security deposit after placement of orders.

18. **PRICE:**

The prices quoted should be 'IN PERCENTAGE BELOW/ABOVE PWD SOR 01-01-2015 " and F.O.R. destination including all taxes including VAT & CST and all duties, packing, forwarding freight, insurance and any other incidental charges.

19. **TAX OBLIGATIONS:**

TDS shall be recovered under Income Tax Act/VAT Act and deposited with the appropriate authority.

20. **JURISDICTION OF THE COURT:** Any dispute arising out of the contract shall be subject to the jurisdiction of court at Raipur.



## **GENERAL CONDITIONS OF CONTRACT**

1. **DEFINITIONS:** In writing General Conditions of Contract, the specifications and bill of quantity, the following words shall have the meanings hereby indicated, unless there is something in the subject matter or content inconsistent with the subject.

CREDA shall mean the Chhattisgarh State Renewable Energy Development Agency represented through the C.E.O.

Work shall mean any work entrusted to the tenderer as mentioned in the scope of work and work order.

The "Engineer in charge" shall mean the Engineer or Engineers authorized by CEO, CREDA for the purpose of this contract. Inspecting Authority shall mean any Engineering person or personnel authorized by CREDA to supervise and inspect the erection of the SPV Systems.

"The Contractor/Tenderer" shall mean the tenderer awarded with the contract or their successors and permitted assigns. Contract Price shall mean the sum named in or calculated in accordance with the provisions of the contract as the contract price. General Conditions shall mean the General conditions of Contract.

"Specifications" shall mean the specifications annexed to these General Conditions of contract and shall include the schedules and drawings attached thereto or issued to the contractor from time to time, as well as all samples and pattern, if any,

"Month" shall mean calendar month. "Writing" shall include any manuscript, typewritten, printed or other statement reproduced in any visible form whether under seal or written by hand.

2. **CONTRACT DOCUMENT:**

The term "Contract" shall mean and include the General conditions, specifications, schedules, drawings, work orders etc., issued against the contract schedule of price or their final general conditions, any special conditions applying to the particular contract specification and drawings and agreement to be entered into. Terms and conditions not herein defined shall have the same meaning as are assigned to them in the Indian contract Act or any other Act in vogue or by any person of common knowledge and prudence.

3. **MANNER OF EXECUTION:**

Execution of work shall be carried out in an approved manner as outlined in the technical specifications or where not outlined, in accordance with relevant National Building Code/MNRE/CREDA/BIS/Indian Standard Specifications, to the reasonable satisfaction of the Engineer.

- i) **The contractor shall start work within 15 days after the date of handing over of the site.**
- ii) If at any time it should appear to the Engineer that the actual progress of works does not confirm to the programme to which consent has been given under sub-clause 3(i), the contractor shall produce at the advice of the Engineer a revised programme showing the modification to such programme necessary to ensure completion of the works within the time of completion.

- iii) All the materials required for the construction as per Work Order issued shall be kept at site in the custody of the contractor. CREDA shall not be responsible for any loss or damage of any material during the installation.
- iv) All the works should be done as per the acts and regulations applicable for work and safety. The persons engaged for carrying out works should have adequate safety apparatus and skills.

**4. VARIATIONS, ADDITIONS & OMISSIONS:**

CREDA shall have the right to alter, amend, omit, split or otherwise vary the quantum of work, by notice in writing to the contractor. The contractor shall carry out such variation in accordance with the rates specified in the contract so far as they may apply and where such rates are not available; those will be mutually agreed between CREDA and the contractor.

**5. INSPECTION DURING WORK:**

The Engineer in Charge or his authorized representative (s) shall be entitled at all reasonable times to inspect and supervise and test during installation and commissioning. Such inspection will not relieve the contractor from their obligations under this contract. Material can be inspected before dispatch by the authorized representatives of CREDA / beneficiary at the factory at the cost of the contractor, if desired by CREDA/beneficiary.

**6. COMPLETION OF WORK:**

Time being the essence of contract, the construction of the building shall be completed within THREE MONTHS wef issuance of Work Order.

**7. CONTRACTOR'S DEFAULT LIABILITY:**

CREDA may by written notice of default to the contractor, terminate the contract in circumstances detailed hereunder:

- (a) If in the opinion of the CREDA, the contractor fails to complete the work within the time specified in the work order or within the period for which extension has been granted by CREDA to the contractor.
- (b) If in the opinion of CREDA, the contractor fails to comply with any of the provisions of this contract.
- (c) In the event of CREDA terminating the contract in whole or in part as provided in paragraph (a) above, CREDA reserves the right to engage another contractor or agency upon such terms and in such a manner as it may deem appropriate and the contractor shall be liable to CREDA for any additional costs or any losses caused to CREDA as may be required for the completion of work and or for penalty as defined under this tender document until such reasonable time as may be required for the final completion of the work.
- (d) In the event CREDA does not terminate the contract as provided in paragraph (a) the contractor shall continue performance of the contract, in which case he shall be liable to CREDA for penalty for delay as set out in this tender document until the work is completed.
- (e)

**8. FORCE MAJEURE:**

The contractor shall not be liable for any penalty for delay or for failure to perform the contract for reasons of FORCE MAJEURE such as of God, acts of public, enemy, acts of government, cyclone, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes provided that the contract, shall within 10 (ten) days from the beginning of such delay notice the CREDA in writing of the cause of delay. CREDA shall verify the facts and grant such extension as facts justify.

**9. REJECTION OF WORKS:**

In the event of any of the material supplied/ work done by the contractor is found defective in material or workman ship or otherwise not in conformity with the requirements of this contract specifications, CREDA shall either reject the material and/ or work and advise the contractor to rectify the same. The contractor on receipt of such notices shall rectify or replace the defective material and rectify the work, free of cost. If the contractor fails to do so, CREDA may,

- a) At its option replace or rectify such defective materials and/ or work and recover the extra cost so involved from the contractor plus fifteen percent service charges of the cost of such rectification, from the contractor and/ or terminate the contract for balance work/ supplies with enforcement of penalty as per contract
- b) Defective materials/ workmanship will not be accepted under any conditions and shall be rejected outright without compensation. The contractor shall be liable for any loss/ damage sustained by CREDA due to defective work.

**10. EXTENSION OF THE TIME:**

If the completion of work is delayed due to any reason beyond the control of the contractor, the contractor shall without delay give notice to the CREDA in writing of his claim for an extension of time. CREDA on receipt of such notice may agree to extend the contract as may be reasonable but without prejudice to other terms and conditions of the contract.

**11. WARRANTEE PERIOD:**

The work done/ material supplied by the contractor should be warranted for satisfactory operation and against any defect in material and workmanship at least for a period of 2 years, from the date of handing over of the building to CREDA. This includes other related works as per scope. Any defect noticed during this period should be rectified by the supplier free of cost upon written notice from CREDA. If the work is not rectified within fifteen days CREDA may rectify the same at the cost of tenderer, and the warrantee period shall be extended for a month for the same. This is also to mention here clearly that the primary warrantee lies with the contractor who has been awarded the work by CREDA. The warrantee will be totally unconditional on site warrantee.

**13. TERMS OF PAYMENT:**

The following terms of payment shall apply for the tender: -

- a) 90% of the cost of work as per the work order after satisfactory completion of work with proper handing over.
- b) 10% of the cost of work after one year from the date of satisfactory completion of work or on submission of bank guarantee of equivalent amount in prescribed format valid for a period of one year, issued by any scheduled bank.

- c) The amount held under clause b) above shall be treated as Security Deposit required under para 15 below.

**14. PENALTY FOR DELAY IN COMPLETION OF CONTRACT:**

If the contractor fails to complete the erection, testing and commissioning etc, within the stipulated time schedule specified in the work order or any extension granted there to, CREDA will recover from the contractor as penalty a sum of one percent (1.0%) of the cost of work of the work for each calendar month of delay or part thereof. For this purpose, the date of taking over shall be reckoned as the date of completion. The total penalty shall not exceed 5% (five percent) of the contract price.

**15. SECURITY DEPOSIT (SD):**

2% of the cost shall be retained as SD during the warrantee period. In case the Security Deposit is in form of a bank guarantee/ TDR/FDR of equivalent amount and in the event of extension of completion date, the validity of the bank guarantee/ TDR/FDR shall also be suitably extended. The bank guarantee shall be executed in stamp paper worth Rs.250/- or as per the prevailing. The amount deposited as EMD shall also be converted into SD after agreement is done with CREDA.

**16. INSURANCE:**

The contractor shall arrange insurance coverage for the materials at his custody for the work under execution as per the conditions laid down in the relevant clause of the technical specification, at least till the assigned work is completed & handed over to CREDA.

The contractor shall take up insurance or such other measures for the manpower so as to cover the claim for damage arising under workmen's compensation Act and other applicable State/ Central laws. CREDA shall not bear any responsibility on this account.

**17. PENALTY DUE FROM THE CONTRACTOR:**

All costs of damages for which the contractor is liable to the CREDA will be deducted from any money due to the contractor including the security deposit.

**18. CONTRACTOR'S RESPONSIBILITY:**

Notwithstanding anything mentioned in the specifications of subsequent approval or acceptance of the work by CREDA, if any, the ultimate responsibility for satisfactory performance of the entrusted work shall rest with the contractor. If in any case the contractor does not complete the work as per the orders issued to them then CREDA may take over the task & complete the project at the cost of contractor.

**19. RESPONSIBILITY TO RECTIFY THE LOSS AND DAMAGE:**

If any loss or damage occurs to the work or any part thereof or materials/ equipments for incorporation therein the period for which the contractor is responsible for the cause thereof or from any cause whatsoever, the contractor shall at his own cost rectify/ replace such loss or damage, so that the permanent work confirms in every respect with the provision of the contract to the satisfaction of the Engineer. The contractor shall also be liable for any loss or damage to the work/ equipments occasioned by him in course of any operation carried out to him during performing the contract.

20. **RESPONSIBILITY TOWARDS THE WORKMAN OR OUTSIDERS:**

The contractor shall have to take insurance coverage from any authorized Insurance Company against Workmen compensation due under Workmen Compensation Act and may be asked to submit copy of the insurance document during the Work. The contractor shall ensure all safety measures during execution and repairs of the work. CREDA, will, in no case be responsible for any accident fatal or non-fatal, caused to any workman or outsider in course of transport or execution or repairs of work. All the expenditure including treatment or compensation will be entirely borne by the contractors. The contractor shall also be responsible for any claims of the workers including PF, Gratuity, ESI & other legal obligations.

21. **NON-ASSIGNMENTS:**

The contractor shall not assign or transfer the work orders issued as per this contract or any part thereof without the prior approval of CREDA.

22. **CERTIFICATES NOT TO AFFECT RIGHTS OF CREDA:**

The issuance of any certificate by CREDA or any extension of time granted by CREDA shall not prejudice the rights of CREDA in terms of the contract nor shall they relieve the contractor of his obligations for due performance of the contract.

23. **SETTLEMENT OF DISPUTES THROUGH ARBITRATION:**

- i. Except as otherwise specifically provided in the contract, all disputes concerning questions of fact arising under the contract shall be decided by the Chief Executive Officer (CEO), CREDA provided a written appeal by the contractor is made to CREDA. The decision of the CEO, CREDA shall be final and binding to the all concerns.
- ii. Any dispute or difference including those considered as such by only of the parties arising out of or in connection with the contract shall be to the extent possible be settled amicably between the parties. If amicable settlement cannot be reached then all disputed issues shall be settled by arbitration.

24. **LAWS GOVERNING CONTRACT:**

The contract shall be constituted according to and subject to the Laws of India and jurisdiction of the High Court of Bilaspur, Chhattisgarh.

25. **LANGUAGE AND MEASURES:**

All documents pertaining to the Contract including specifications, schedules, notice correspondences, operating and maintenance instructions, drawings or any other writings shall be written in English / Hindi language. The metric system of measurement shall be used in this contract.

26. **CORRESPONDENCE:**

- i. Any notice to the contractor under the terms of the contract shall be served by registered mail to the registered office of the contractor or by hand to the authorized local representative of the contractor and copy by post to the contractor's principal place of business.
- ii. Any notice to CREDA shall be served to the **EE, CREDA, RO Ambikapur** in the same manner.

27. **SECRECY:**

The contractor shall treat the details of the specifications and other documents as private and confidential and they shall not be reproduced without written authorization from CREDA.

28. **AGREEMENT:**

The successful contractor shall have to enter into an agreement with the CEO, CREDA in the approved contract agreement form within 07 days of the receipt of call from CREDA. The COM activity shall form integral part of the agreement.

29. **TENDER EVALUATION CRITERIA**

Offer of only those parties who are found qualifying based on Technical Evaluation Criteria will be taken into further consideration and prices of only those parties qualifying based of these criterion will be opened. Other things being equal, the lowest rates shall normally be preferred. However CREDA shall have liberty to approve rates even lower than the lowest rates quoted in the tender in Govt interest. Preference will be given to Contractors who have experienced in Solar Passive Techniques.

30. **COMMERCIAL**

Earnest Money Deposit and Tender Document Fee (in case the tender document is downloaded from website) in the prescribed form should be submitted along with the tender.

31. **TECHNICAL**

- 1) Only those parties which have valid registration in CREDA & PWD in 2018-19 shall be eligible to participate in the tender. Contractor may be ask to submit the copy of all required certifications required from the concern manufacturers, whose materials shall be used in the building.
- 2) Contractors who fail to accomplish their assigned project in last financial year may not be entertained in this tender.
- 3) Details of similar work done in last three years along with copies of the work orders and satisfactory completion & performance certificates from the user agencies / competent authority should be submitted along with the "Primary Eligibility Document".
- 4) The party should have sufficient technically qualified and well-experienced manpower for execution of the project and Brief bio-data of the key personnel may also be asked if necessary.

**We (on behalf of Contractor/Tenderer) have read all the above stated details & accept to comply with it in total.**

**(Name, Signature & Seal of the Tenderer)**

# SCOPE OF WORK

## **TECHNICAL REPORT:**

1. Name of Work – Construction of FIRST FLOOR at CREDA, Regional Office Building , Ambikapur.
2. Location – At Larangsay Chowk, Ramanujanj Road Ambikapur, Distt. – Sarguja (C.G.)
3. Authority – Executive Engineer, CREDA, Regional Office, Ambikapur.
4. Measurement of Work – Actual Work Done as per CGPWD SOR 01.01.2015.

## ABSTRACT OF ESTIMATED COST

### Shedule of rates for building works in C.G P.W.D 2015

SN	PARTICULAR OF ITEM	QTY	UNIT
1	Brick work with Modular well brunt Clay bricks of Crossing strenght not less than 25 Kg/Sqcm & Water absorption not more than 20% in Foundation & Plinth in C.M 1:6 <b>(Item no-7.1.4)</b>	49.77	CUM
2	Providing & laying mechanically mixed reinforcement cement concrete excluding centering,shuttering & reinforcement in foundation,plinth& in superstruture up to floor five level, above plinth level (M15 1:2:4) <b>(item no - 3.1.4)</b>	61.03	CUM
3	Providing & Placing in position tested,Thermo mechanically treated bars for R.C.C work l/c cutting,bending,binding etc as per drawing & Placing in posotion complete up to Floor to level l/c cost of binding wire & all wastge etc. complete for tested steel. <b>For Thermo-mechanically treated Bars</b>	43.11	Q
4	Providing and laying vitrified floor tiles in different sizes(thickness to be specified by the manufacturer ) with water absorption less than 0.08% and conforming to IS:15622, of approved make, in all colours and shades,faid on 20 mm thick cement mortar 1:4(1cement:4 coarse sand) , including grouting the joints with white cement and matching pigments etc, complete <b>Size of Tile 80x800 mm (item no. 12.13.2)</b>	395.00	SQM
5	12 mm thick cement Plaster in wall with C:M(1:6)	739.77	SQM
6	6 mm thick cement Plaster in cilling with C:M(1:3)	395.00	SQM
7	Providing and fixing of formwork l/c centering shuttering, strutting,staging,propping,bracings etc. complete and l/c its removal to a height of 4 m above plinth level		
	1. columns-rectangular or square in shape. <b>(Item no - 5.9.6)</b>	50.2	SQM
	2.Rectangular beams,lintel cantilevers & walls. <b>(Item No- 5.9.5)</b>	95.2	SQM
	3.Suspended floors,roofs and Balconies. <b>(Item No - 5.9.20)</b>	40.5	SQM
8	Providing and applying plaster of paries over plaster wall & cilling surface <b>(Item No- 14.10)</b>	1,134.77	SQM
9	Wall painting with acrylic premium emulsion plastic paint of required shade to given even shade <b>(Item No- 14.10.1)</b>	1,134.77	SQM
	<b>Extra Work</b>		
	(a) 10 % For Wood,Grill,Aluminium work		
	(b) 7 % For Sanitary work		
	(c) 10 % For Electrical work		



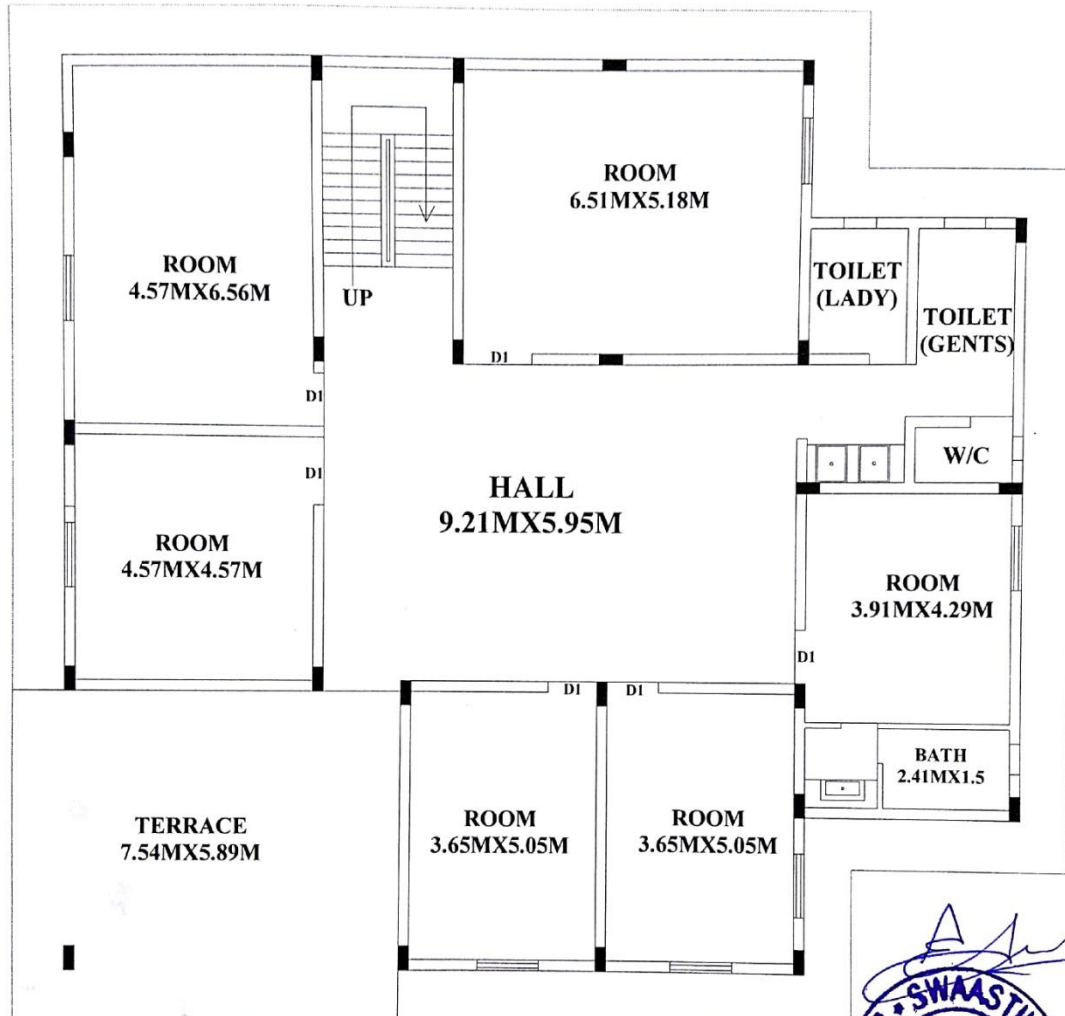



<b>2</b>	<b>R.C.C WORK</b>						
	<b>(a) Column</b>						
	1. Column up to parapet wall	24	0.20	0.45	4.10	<b>8.86</b>	Cum
	2. Stair	22	1.20	0.25	0.10	<b>0.55</b>	Cum
	<b>Total</b>					<b>9.41</b>	<b>Cum</b>
	<b>(b) Beam</b>						
	1. Slab Beam	1	175.70	0.23	0.30	<b>12.12</b>	Cum
	(a) For F.Floor						
	<b>Total</b>					<b>12.12</b>	<b>Cum</b>
	(c.) Slab Area						
	First Floor Slab	1	395.00		0.10	<b>39.50</b>	Cum
	<b>Total</b>					<b>39.50</b>	Cum
	<b>Total R.C.C Work</b>					<b>61.03</b>	<b>Cum</b>
<b>3</b>	<b>REINFORCMENT</b>						
	1. Coiumn,Beam & Slab RCC	(61.03*0.90)/100*78.50				<b>43.11</b>	q
	<b>Total</b>					<b>43.11</b>	<b>q</b>
<b>4</b>	<b>Flooring</b>						
	(a) For F. Floor				area	<b>395.00</b>	Sqm
	<b>Total</b>					<b>395.00</b>	<b>Sqm</b>
<b>5</b>	<b>Wall Plastering</b>						
	<b>(1) Inner Plaster</b>						
	(b) For F.Floor						
	hall	2	9.21	0.10	3.10	<b>57.10</b>	Sqm
		2	5.95	0.10	3.10	<b>36.89</b>	Sqm
	room	4	4.57	0.10	3.10	<b>56.67</b>	Sqm
		3	4.57	0.10	3.10	<b>42.50</b>	Sqm
	room	2	6.51	0.10	3.10	<b>40.36</b>	Sqm
		2	5.18	0.23	3.10	<b>32.12</b>	Sqm
	room	4	3.65	0.10	3.10	<b>45.26</b>	Sqm
		3	5.05	0.10	3.10	<b>46.97</b>	Sqm
	room	2	3.90	0.10	3.10	<b>24.18</b>	Sqm
		2	4.29	0.10	3.10	<b>26.60</b>	Sqm
	toilet	3	1.80	0.10	3.10	<b>16.74</b>	Sqm
		2	2.30	0.10	3.10	<b>14.26</b>	Sqm
	toilet	4	2.80	0.23	3.10	<b>34.72</b>	Sqm
		4	1.20	0.23	3.10	<b>14.88</b>	Sqm
						<b>489.25</b>	
	<b>(2) Outer Plaster</b>	1	66.50	4.10		<b>272.65</b>	Sqm

						<b>272.65</b>	
	<b>Deduction for Doors</b>						
	<b>Total</b>						
	<b>Gross total</b>						
	<b>Deduct Portion in Wall Plaster</b>					<b>761.89</b>	<b>Sqm</b>
	<b>All Opening</b>						
	1. Door(D1)	6	1.07	2.10		<b>13.48</b>	Cum
	2.Window(W)	3	1.20	1.20		<b>4.32</b>	Cum
	3.Window(W1)	3	1.20	1.20		<b>4.32</b>	
	4.Ventilation	10	0.60	0.60		<b>22.12</b>	<b>Sqm</b>
	<b>Balance Wall Plaster</b>					<b>739.77</b>	<b>Sqm</b>
<b>6</b>	<b>CILLING PLASTER</b>						
	(a) For F.Floor						
	area					<b>395.00</b>	<b>Sqm</b>
	<b>Total</b>					<b>395.00</b>	<b>Sqm</b>
<b>7</b>	<b>Form Work</b>						
	1. Column	24	1.06	7.70	.....	<b>195.89</b>	<b>Sqm</b>
	2. Slab Beam (Excluding Slab)	2	175.70	0.50		<b>175.70</b>	<b>Sqm</b>
	<b>Total Form Work of beam</b>					<b>373.06</b>	<b>Sqm</b>
	<b>3. Slab</b>						
	(a) For F.Floor	1					
	First Floor Slab				.....	<b>395.00</b>	<b>Sqm</b>
	<b>Total</b>					<b>373.06</b>	<b>Sqm</b>
<b>8</b>	Plaster of Paris Putty Work					<b>1134.77</b>	<b>Sqm</b>
<b>9</b>	Wall painting with Premium Emulsion					<b>1134.77</b>	<b>Sqm</b>

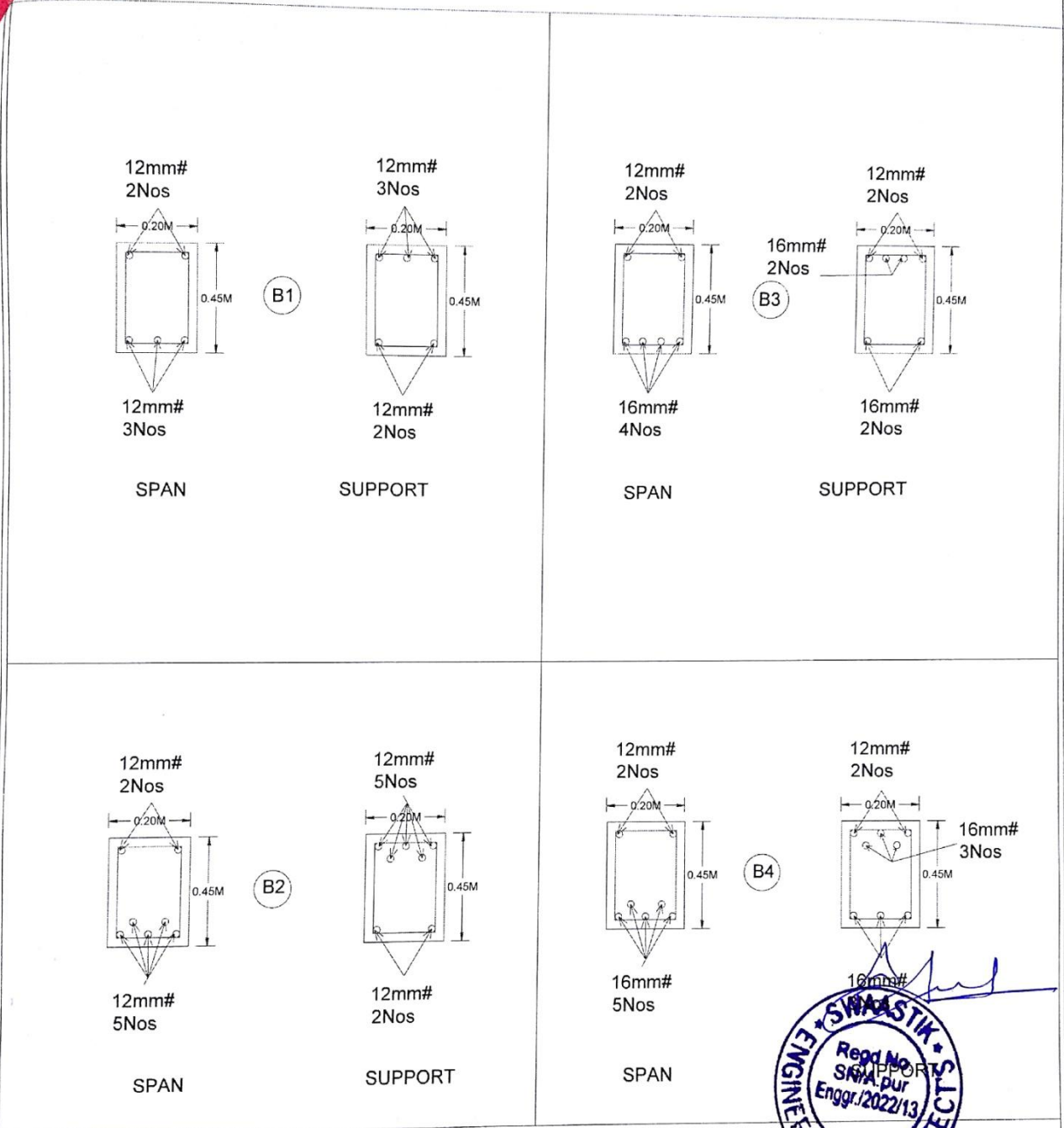
**Note-** All electrical, water supply and sanitary works shall have to be done as per BIS standards and it is obligatory to obtain prior approval of CREDA for the make and Models of the electrical , water supply and sanitary fittings / equipments before start of such works.

## PROPOSED F.F. PLAN



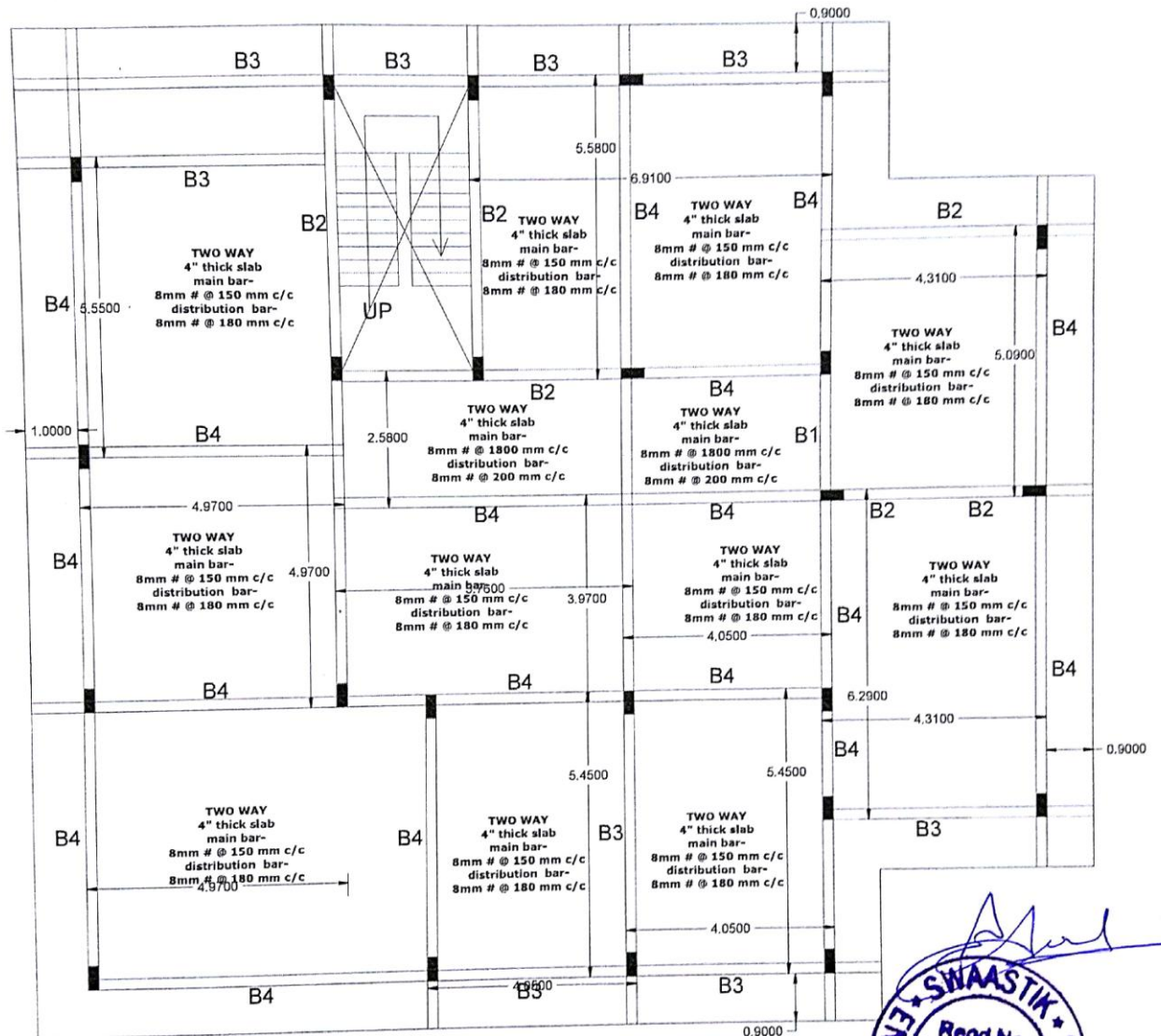
<b>PROPOSED F.F. PLAN</b>	JOB NO.	2018/129	 <b>SWASTIK</b> ENGINEER'S & ARCHITECT'S VIJAY MARG, BEHIND OF CENTRAL BANK KEDARPUR AMBIKAPUR, DISTT. SURGUJA (C. G.) CONTACT- 7772050009 Email-swaastikengineers@gmail.com
	SCALE	1:100	
TOTAL PLOT AREA - 359 SQM	DATE	12-MARCH-2018	
	DRAWN BY	ER. HIMANSHU JAISWAL	

## F.F. SLAB BEAM DETAILS



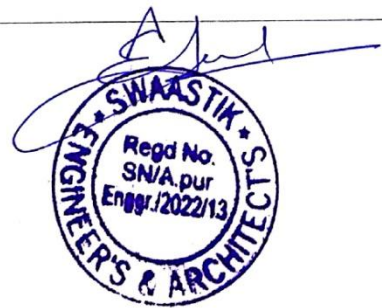
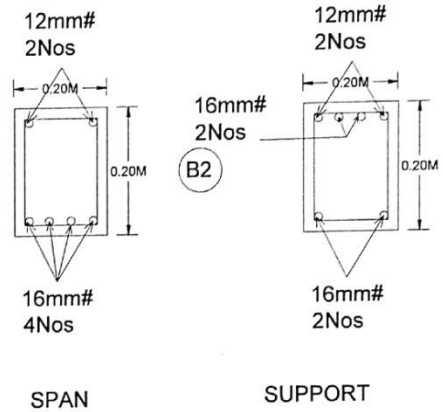
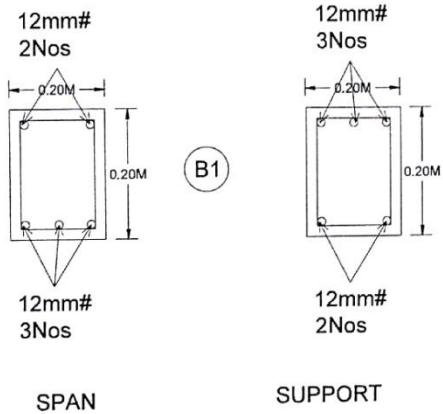
<b>PROPOSED F.F. SLAB BEAM DETAILS</b>	JOB NO.	2018/129	<b>SWASTIK</b> ENGINEER'S & ARCHITECT'S VIJAY MARG, BEHIND OF CENTRAL BANK KEDARPUR AMBKAPUR, DISTT. SURGUJA (C.G.) CONTACT- 7772050009 Email-swaastikengineers@gmail.com
	SCALE	1:100	
DATE	12-MARCH-2018		
DRAWN BY	ER. HIMANSHU JAISWAL		
TOTAL PLOT AREA - 359 SQM			

## F.F. SLAB BEAM DETAILS



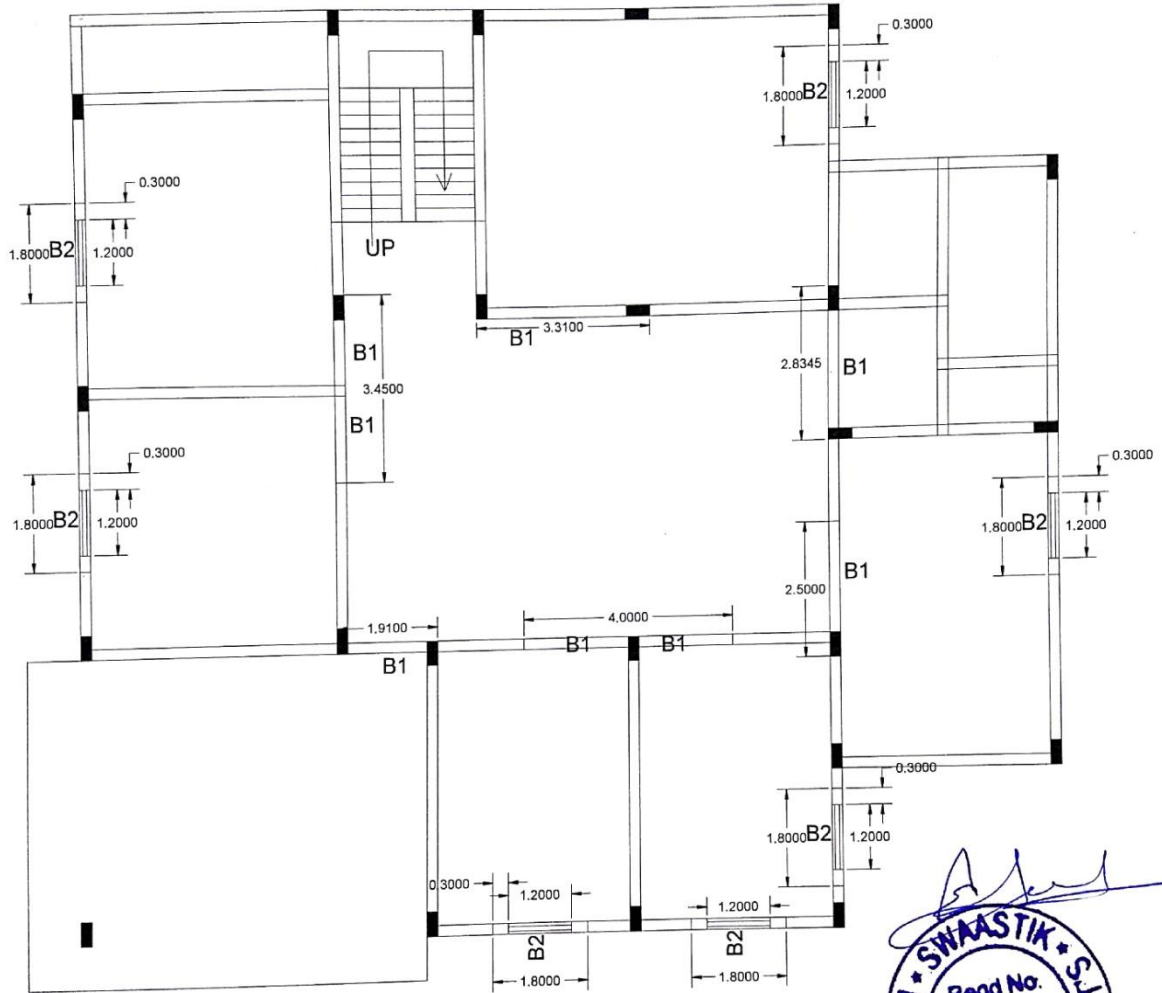
<b>PROPOSED F.F. SLAB BEAM DETAILS</b>	JOB NO.	2018/129	<b>SWASTIK</b> ENGINEER'S & ARCHITECT'S VIJAY MARG, BEHIND OF CENTRAL BANK KEDARPUR AMBİKAPUR, DISTT. SURGUJA (C. G.) CONTACT- 7772050099 Email-swaastikengineers@gmail.com
	SCALE	1:100	
	DATE	12-MARCH-2018	
TOTAL PLOT AREA - 359 SQM	DRAWN BY	ER. HIMANSHU JAISWAL	


## LINTEL BEAM DETAILS



<b>PROPOSED LINTEL BEAM DETAILS</b>	JOB NO.	2018/129	<b>SWASTIK</b> ENGINEER'S & ARCHITECT'S VIJAY MARG, BEHIND OF CENTRAL BANK KEDARPUR AMBTRAPUR, DISTT. SURGUJA (C.G.) CONTACT- 7772050009 EMAIL-SWASTIKENGINEERS@GMAIL.COM
	SCALE	1:100	
	DATE	12-MARCH-2018	
TOTAL PLOT AREA - 359 SQM	DRAWN BY	ER. HIMANSHU JAISWAL	

## LINTEL BEAM DETAILS



<b>PROPOSED LINTEL BEAM DETAILS</b>	JOB NO.	2018/129	 <b>SWAASTIK</b> ENGINEER'S & ARCHITECT'S VIJAY MARG, BEHIND OF CENTRAL BANK KEDARPUR AMBIKAPUR, DISTT. SURGUJA (C.G.) CONTACT- 7772050009 EMAIL- <a href="mailto:swastikengineers@gmail.com">swastikengineers@gmail.com</a>
	SCALE	1:100	
TOTAL PLOT AREA - 359 SQM	DATE	12-MARCH-2018	
DRAWN BY	ER. HIMANSHU JAISWAL		



**SCHEDULE - I**

**PART 'A': GENERAL INFORMATION**

(Strike off whichever is not applicable. Separate sheets should be used, wherever necessary)

01. Name & Address of the Bidder :
02. Name & Address of the firm/Company etc. :
- a) Registered office :
- b) Factory/works address :
- c) Fax Nos. :
- d) Telephone / Mobile Nos. :
- e) Email id :
03. Confirm whether tenderer is Manufacturer : Yes/No
04. Only manufacturer to give following particulars
- a) Address of factory :
- b) Year of starting manufacture :
- c) Whether same/similar materials :  
Manufactured earlier  
(if yes, give reference)
- d) Yearly/monthly production capacity :
- e) Maximum yearly production :  
Achieved so far
05. Whether the firm is SSI Unit of : Yes/No  
Chhattisgarh State:
- a) If yes, write registration No. :
- b) Whether documentary evidence :  
Regarding registration enclosed
- c) Items for registration :
- d) Period of registration :
- d) Whether latest copy Competency/ : Yes/No  
Certificate furnished
06. Whether the firm is 100% owned by
- a) State Government : Yes/No
- b) Central Government : Yes/No
- If yes, Notification/certificate issued from : Yes/No  
The competent authority to this effect is  
Enclosed
07. a) Whether the bidder is old participant : Yes/No  
with CREDA
- b) If yes, whether documentary : Yes/No  
Evidence is enclosed.
08. Any other information that bidder may like : If yes, give details  
to give in order to highlight his bid

PLACE :

DATE:

SIGNATURE OF TENDERER  
NAME IN FULL  
DESIGNATION/STATUS  
FIRM/COMPANY SEAL

**SCHEDULE - I**

**PART 'B' : COMMERCIAL INFORMATION**

(Strike off, which ever is not applicable. Separate sheets should be used. Wherever necessary)

01. i) Earnest Money Details : Bank draft/Bankers  
cheque payable to " **Executive Engineer**  
**,CREDA R.O. Surguja "**,
- ii) Amount of E.M.D. & full details : ` .....
- iii) If exempted, state whether the : SSI Unit of C.G.  
bidder i / Fully Owned State/Central Govt. Unit
- iv) Reference of documentary : Yes/No  
evidence regarding exemption enclosed.
02. Whether the offer is valid for 6 months :Yes/No  
from the date of opening of commercial/  
technical bid.
03. Rate of Sales Tax on the date of bid:  
(exclusive in the rate quoted)
04. **DISCOUNT:**
- a) Whether any rebate/discount is offered. : Yes/No
- b) If yes, whether the rebate is unconditional/conditional : Yes/No  
Rate/amount of rebate/discount
- c) If conditional State condition : Yes/No
05. **PAYMENT TERMS:**  
Whether CREDA's terms of payment is acceptable to tenderer : Yes/No
06. **COMPLETION PERIOD OF WORK:**  
Whether tenderer is agreeing for completion period of work as : Yes/No  
Specified in the tender
07. **PENALTY CLAUSE:**  
Whether agreeable to CREDA's Penalty Clause :Yes/No
08. Whether agreeable to CREDA's clause of warrantee period : Yes/No
09. **SECURITY DEPOSIT:**  
Whether Security Deposit clause is understood : Yes/No
10. Indicate State, Central Sales Tax Registration Number State : : Yes/No  
Central:  
(Please Note that in case of non-registration with Commercial Tax,  
Department Purchase Tax as admissible shall be deducted by  
the Purchaser from the Bills of the supplier)
11. Please mention whether rates offered are : Yes/No  
applicable for part quantities.

PLACE:

DATE:

SIGNATURE OF TENDERER  
NAME IN FULL  
DESIGNATION/STATUS  
FIRM/COMPANY SEAL

**SCHEDULE - I**

**PART 'C': TECHNICAL INFORMATION**

(Strike off whichever is not applicable. Separate sheets should be used. Wherever necessary)

01. Whether material offered is exactly as per technical specification : Yes/No
02. Whether the copies of orders received during last 3 years from other State Nodal Agency or from other Organization for similar materials enclosed. : Yes/No  
(if yes, give details)
03. Whether performance certificate from such Organization regarding supplies is enclosed. : Yes/No  
(if yes, give details)
04. Whether pamphlets/technical details literatures along with drawing etc. furnished with the offer : Yes/No  
(if yes, give details)
05. Whether the tenderer agrees to furnish material test certificates in respect of chemical composition and physical properties from Govt./ Govt. approved lab with each batch of supplies. : Yes/No
06. Whether the tenderer has furnished details of manufacturing equipments and short history of plant : Yes/No  
(if yes, give details)
07. Whether details of manufacturing process furnished with offer. : Yes/No  
(if yes, give details)

PLACE

SIGNATURE OF TENDERER

DATE

NAME IN FULL  
DESIGNATION/STATUS  
FIRM/COMPANY  
SEAL

**SCHEDULE - II**  
**TECHNICAL DEVIATIONS**

From  
Tenderer Name & Address -

To,  
The "Executive Engineer  
CREDA, RO,  
Surguja

**Sub:- Technical Deviations.**

Dear Sir,

The technical deviations & variations to the specifications stipulated in the tender, for the item quoted are as under: -

<b>Sl.No.</b>	<b>Condition</b>	<b>Clause No. of Tender document</b>	<b>Page No. of Tender document</b>	<b>Statement of deviations and variations</b>
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2. Except aforesaid deviations, the entire order, if placed, on us shall be executed in accordance with your specifications and other conditions. Variation/deviations etc. if found, elsewhere in our offer should not be given any considerations while finalizing the tender.

PLACE

SIGNATURE OF TENDERER

DATE

NAME IN FULL  
DESIGNATION/STATUS  
FIRM/COMPANY SEAL

\*NOTE: -Continuation sheet of like size & format may be used as per bidder's requirements and shall be annexed to this schedule.

**SCHEDULE - III**

**PAST EXPERIENCE**

From:  
Bidder's Name & Address: -

To,  
The "Executive Engineer  
CREDA, RO,  
Surguja

**Sub: - Performance/past experience.**

Dear Sir,

We furnish herewith the record of our performance and experience as follows:-

Sl.No.	Purchaser's Name & Address	Order No. Date	Ordered Quantity	Qty. supplied (Nos.)	Value of Order
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PLACE

SIGNATURE OF TENDERER

DATE

NAME IN FULL

DESIGNATION/STATUS

FIRM/COMPANY SEAL

**\*NOTE:** -Photocopy of the orders & performance reports received from other State Agencies/Govt. Undertakings etc. should be enclosed.

## **PRICE BID**

### **Schedule of Rates for Construction of Regional Office Building of CREDA**

**(As per Specifications of Tender no. 3956 Date 05.09.2018)**

*(To be kept in a separate envelope properly sealed & submitted inside the main Envelope )*

Name & Address of Tenderer : \_\_\_\_\_  
\_\_\_\_\_

**(Cost of Work as per CG PWD SOR 01-01-2015 – Rs. 21.74 Lacs)**

<b>S. No.</b>	<b>Particulars</b>	<b>Rates in terms of "Percentage below CG PWD SOR 01-01-2015"</b>
1	Construction of First Floor at Regional Office Building of CREDA at Ambikapur, Chhattisgarh as per specifications and scope of work of the tender including Electrical, Water Supply and Sanitary Works	
2	Other Charges if any ( Pl specify)	
3	<b>TOTAL RATES</b>	

The above rates are FOR site inclusive of roadworthy packing, loading, unloading, all types of incidental expenses, insurance all types of taxes and duties ( Incl VAT , CST & Taxes/duties applicable on Civil Work as per Govt Rules) with 2 years unconditional on site warrantee as mentioned in the tender document.

**Name of the authorized Signatory:**

**Signature of the Authorized Signatory:**

**Seal of Company:**

**Date:**