

Scheme of Funds for Regeneration of Traditional Industries (SFURTI)

(Ministry of Micro, Small and Medium Enterprises, Govt. of India Project)



SAMAJ KALYAN FOUNDATION

Center for Research & Development

(Implementing Agency for Konark Coir Cluster)

Plot No. N 4/184, IRC Village, Nayapalli, Bhubaneswar - 15, Odisha, India

Ph + 91 674 2555888, Fax +91 674 2550888, Mob. +91 9439960888/9668128008

Email: skfodisha@rediffmail.com, Website : www.skfindia.in

NIT No. 001/SKF-KCA/ 2019

Date: 08/04/2019

NAME OF WORK: Construction of 5 Work-sheds at different locations of Puri District, Odisha.

S.No.	Name of the Work	Shed Size	Site Location	Remarks
1	Construction of Raw Material Bank (Ac Roof Shed) (40' X 25') at Gop (V), Puri District, Odisha.	40' x 25' AC Roof Shed	# Plot No.310, Khatiyana No.1733/128, Mouza: Gop, P.S: Gop, Puri District, Odisha	
2	Construction of Home, Garden & Decorative Articles Manufacturing Block (Ac Roof Shed) (50' X 20') at Erabanga (V), Puri District, Odisha.	50' x 20' AC Roof Shed	# Plot No.9915, Khatiana No.1116, Mouza: Erabanga, P.S: Gop – Puri District, Odisha	
3	Construction of Yarn & Mat Making (Ac Roof Shed) (40' X 25') At Taringira (V),Puri District, Odisha.	40' x 25' AC Roof Shed	# Plot No.2781, Khaitana No.2048/457, Taringira (V), Mouza:Erabanga, P.S:Gop, Puri District, Odisha	
4	Construction Of Yarn & Mat Making (Ac Roof Shed) (40' X 25') At Ganeshwarpur, (V),Puri District, Odisha	40' x 25' AC Roof Shed	# Plot No.5765, Khaitana No.80, Mouza:Ganeshwarpur, P.S:Gop, Puri District, Odisha	
5	Construction Of Yarn & Mat Making (Ac Roof Shed) (40' X 25') at Durgapur (V),Puri District, Odisha	40' x 25' AC Roof Shed	Plot No.77, Khaitana No.138, Mouza:Durgapur, P.S: Gop, Puri District, Odisha	

OFFICER INVITING BIDS: The Chief Executive, Samaj Kalyan Foundation
Plot No. N 4/184, IRC Village, Nayapalli,
Bhubaneswar - 15, Odisha, India

Signature of Tenderer

1. Bids are invited for the above mentioned work from the contractor/suppliers /Contracting firms **from India**. The details of Tender conditions and terms can be downloaded from the website www.coirboard.org, www.apitco.org, & www.skfindia.in

Bid reference : KCA/001/2019

Date of placing of bidding document on website : 08-04-2019

Last date for receipt Of : 10-04-2019
Queries/clarifications
Addressed to Bid Inviting Officer
(Only By email as mentioned in address of communication.)

Queries/Clarifications answered by : 12-04-2019

Last date and time for receipt of Bids : 1700 Hours, 20.04.2019

Time and date of opening of Technical bid : 1200 Hours, 21-04-2019

Time and date of opening of Financial bid : To be Confirmed later

Address for Communication : The Chief Executive
Samaj Kalyan Foundation
Plot No. N 4/184, IRC Village, Nayapalli,
Bhubaneswar - 15, Odisha, India
Ph + 91 674 2555888, Fax +91 674
2550888, Mob. +91
9439960888/9668128008
Email: skfodisha@rediffmail.com,
Website : www.skfindia.in

Signature of Tenderer

2. The following works are put to tender:

SCHEDULE OF REQUIREMENTS:

Sl. No.	Name of the Work	Earnest Money (Rs.) (EMD)	Time Allowed for Completion (Months)	Cost of Tender Document in Rs
1	Construction of Raw Material Bank (Ac Roof Shed) (40' X 25') at Gop (V), Puri District, Odisha.	Rs.20,000/-	3 months	500.00
2	Construction of Home, Garden & Decorative Articles Manufacturing Block (Ac Roof Shed) (50' X 20') at Erabanga (V), Puri District, Odisha.	Rs.20,000/	3 months	500.00
3	Construction of Yarn & Mat Making (Ac Roof Shed) (40' X 25') At Taringira (V),Puri District, Odisha.	Rs.20,000/	3 months	500.00
4	Construction Of Yarn & Mat Making (Ac Roof Shed) (40' X 25') At Ganeshwarpur, (V),Puri District, Odisha	Rs.20,000/	3 months	500.00
5	Construction Of Yarn & Mat Making (Ac Roof Shed) (40' X 25') at Durgapur (V),Puri District, Odisha	Rs.20,000/	3 months	500.00

3. ELIGIBILITY CRITERIA:

- i) The Bidder must have an average annual turnover in the last 3 years at least 50% of the estimated cost (In case of bidders participating for multiple schedules, the average annual turnover should be at least 50% of the cumulative estimated cost) and also must have a positive net worth as certified by a Chartered Accountant.
- ii) The Bidder must have successfully completed similar works during last 3 years of an equal quantity **or** costs.

4. GENERAL CONDITIONS:

1. The Bidders can quote for any no. of items (one or many) as per their choice.
 2. Bidders would be required to submit their bids in the paper form only.
- 5.** E.M.D. to be paid by way of Bank Crossed Demand Draft of any Nationalized Bank for the amounts specified, drawn in favour of “**Samaj Kalyan Foundation**” and payable at “**Punjab National Bank, Gop Branch**” along with bids.
- 6.** The intending Bidders will have to produce the following valid documents to the undersigned along with the application for participating in the tender.
- a) Company Registration Certificate/License
 - b) PAN / TAN Certificate.
 - c) GST Registration Certificate.

Signature of Tenderer

- d) In case of partnership firms, the partnership deed along with AOA and MOA.
 - e) Balance sheets for the financial Years 2015-16, 2016-17 & 2017-18
 - f) Professional Tax Clearance Certificate.
 - g) Valid Trade license.
 - h) Credentials for successful completion of similar type of works in last three years. Documents to be produced. (Performance Certificates from the clients to substantiate the Eligibility Criteria)
7. The documents as above will be scrutinized in order to assess the eligibility of the applicant to participate in the Tender. On being fully satisfied about the eligibility the necessary permission may be granted. However the Tender inviting authority reserves the right in this respect.
8. The contract documents shall comprise of the tender notice and the following documents;-
- a) Specification & condition.
 - b) Schedule & quantities.
 - c) Necessary drawing.
 - d) Technical Specifications and description along with the make of major items.
9. The rates are to be quoted with the enclosed schedule of items of work to be done in figure and words. For the item rate tender, rates for individual item are to be quoted in the schedule in figures as well as in words.
10. The bidder must quote the price along with the applicable taxes and duties, Erection & Commissioning charges, Transportation Charges, Loading & Unloading Charges at site or any other charges.
11. Before submitting any tender the Bidders are to satisfy themselves by actual visit & acquaintances with the site of work & local conditions there.
12. Each page of the tender documents i.e. Schedule, Drawing & Specification must be signed by the Bidder with the date & seal of the firm, In case of any correction, in the tender documents, it must be signed by the Bidders with date before submission of the tender. All rates should be quoted in ink.
13. Bidder who sign tender on behalf of the Company / Firm must produce the valid Power of Attorney in support of their competency.
14. Tenders which do not fulfill the above condition or incomplete in any respect will be liable to rejection.
15. The rates quoted shall remain valid for acceptance up to 3 (Three) months from the date of opening the tender.
16. The undersigned is bound neither to accept the lowest of any tender nor to assign any reason for rejection of any tender and reserves the right to accept the whole or any part of the tender. The tender accepting authority also reserves the right to split the work or to cancel a portion of work, without assigning any reason thereof.

Signature of Tenderer

17. If any Bidders withdraw his/her/their tender before its acceptance or rejection without satisfactory justification, he shall be disqualified to participate in the tender for a period, and the deposited earnest money will be forfeited.
18. The successful Bidders will be awarded Notification of Award and shall enter into an Agreement of Contract within 7 days of issue of Notification of Award failing of which the acceptance notice will stand cancelled & the earnest money will be forfeited.
19. The entire work shall be completed within the stipulated time from the date of issue of the work order/Agreement of Contract.

20. Procedure for submission of Bids:

21. The tender papers following two Bid System (Technical Bid-A and Financial Bid-B) shall be submitted on all working days (except holidays) during office hours either by Speed Post/Registered Post addressed to the Office of the “The Chief Executive, Samaj Kalyan Foundation, Plot No. N 4/184, IRC Village, Nayapalli, Bhubaneswar - 15, Odisha, India, Ph + 91 674 2555888, Fax +91 674 2550888, Mob.+919439960888/9668128008,Email:skfodisha@rediffmail.com,Website:www.skfindia.in” ,or by dropping those in the Tender box within the stipulated period.
22. The envelope should be super-scribed with item of bid and submitted to “The Chief Executive, Samaj Kalyan Foundation, Plot No. N 4/184, IRC Village, Nayapalli, Bhubaneswar - 15, Odisha, India, Ph + 91 674 2555888, Fax +91 674 2550888, Mob. +91 9439960888/9668128008, Email: skfodisha@rediffmail.com, Website: www.skfindia.in”. The tender should be submitted in a proper manner with index for easy identification.

23. Guide lines for submission of Tender Papers

24. Envelope with superscription as Envelope-A should contain the Technical Bid, Tender Fee (if downloaded from the website) and EMD. (If purchased, to enclose the original receipt of the Tender purchase fee)

Envelope with superscription as Envelope-B should contain the Price Bid.

Both the Envelopes A & B are to be put together in a single envelope and to be super-scribed with particular item of Tender. No.

Earnest Money Deposit (EMD) – Along with their bids the Bidders are required to submit an EMD amount as specified in the form of an A/c Payee Demand Draft only, drawn in favour of “**Samaj Kalyan Foundation**” and payable at “**Punjab National Bank, Gop Branch**”. Any tender without demand draft for EMD will be **DISQUALIFIED** and **REJECTED** and **price bid will not be** considered. Photo/Fax copies of the demand draft will not be accepted.

Sd/-
Chief Executive
Samaj Kalyan Foundation
Implementing Agency for Konark Coir Cluster

Signature of Tenderer

INSTRUCTIONS TO TENDERERS

1. **Return of E.M.D. to unsuccessful Bidder:** The earnest money deposit will be refunded to the unsuccessful tenderer by registered post at the expiry of the period of validity of tender or the entrustment of the work to the successful tenderer whichever is earlier.
2. **Return of EMD to successful Bidder:** The EMD paid by the successful tenderer at the time of tendering will be discharged when the tenderer has signed the agreement and furnished the required Performance Security in the form of Bank Guarantee/DD.
 - i. The E.M.D. shall be forfeited.
 - (a) If the Bidder withdraws the Tender during the validity period of Tender.
 - (b) In the case of a successful Bidder, if he fails to sign the Agreement for whatever the reason.
3. **Performance Guarantee :**The successful tenderer has to submit Performance Guarantee of an amount of 2 % of the bided value by way of Demand Draft or Bank Guarantee obtained from a Nationalized / Scheduled Bank with a validity period of duration of Contract period plus defects liability period of 12 months.

4. TENDER OPENING AND EVALUATION

Tender opening: The Technical bids will be opened by the Tender Opening Committee at the time and date as specified in the **Notice Inviting Tender**. All the Statements, documents, certificates, Demand Draft etc., submitted by the Tenderers will be verified for technical evaluation. The technical bids will be evaluated against the specified parameters / criteria and the technically qualified bidders will be identified.

5. Pre-Bid Queries

- 5.1 Bidders may address any queries arising out of the tender document by email or by post on or before the last date of receipt of the pre-bid queries as mentioned in Notice Inviting Tender.
- 5.2 The response to the pre-bid queries will be placed on the website of the Tender Inviting Authority without identifying the source of the query.

6. Clarification on the Technical Bid:

- 6.1 The tender opening authority may call upon any tenderer for clarification on the statements, documentary proof relating to the technical bid. The request for clarification and response thereto shall be in writing and it shall be only on the qualification information submitted by the tenderer. The clarification called for from the bidder shall be furnished within the stipulated time, which shall not be more than a week.
- 6.2 The Bidder if so desirous shall agree in writing to furnish the clarification called for within the stipulated time and, for disqualification and rejection of his tender in the event of failure to do so.

Signature of Tenderer

7. Examination of Technical Bids and Determination of Responsiveness:

- 7.1 The Secretary or his nominee will evaluate whether each Tenderer is satisfying the eligibility criteria prescribed in the tender document and declares them as a qualified Tenderer.
- 7.2 If any alteration is made by the tenderer in the tender documents, the conditions of the contract, the drawings, specifications or statements / formats or quantities the tender will be rejected.

8. Price Bid Opening:

- 8.1 At the specified date and time, the price bids of all the technically qualified bidders will be opened by the Chief Executive or his nominee and the result will be displayed on the notice board of the Implementing Agency which can be seen by all the bidders who participated in the Tenders.
- 8.2 The Price Bid of the Unqualified Tenderers will not be opened.
 - 8.2.1.1 Tenders shall be scrutinized in accordance with the conditions stipulated in the Tender document. In case of any discrepancy of non-adherence to conditions, the Tender accepting authority shall communicate the same which will be binding both on the tender Opening authority and the Tenderer. In case of any ambiguity or dispute, the decision taken by the Tender Accepting Authority on tenders shall be final.

9. Evaluation and Comparison of Price Bids:

- 9.1 The Tender Opening Committee will evaluate and compare the price bids of all the qualified Bidders.
- 9.2 Negotiations at any level are strictly prohibited. However, good gesture rebate, if offered by the lowest tenderer prior to finalization of tenders may be accepted by the tender accepting authority.
- 9.3 Selection of Bidder among the lowest & equally quoted Bidders will be in the following orders:
 - a) The tenderer whose experience in similar works is higher will be selected.
 - b) In case the experience is also same the tenderer whose annual turnover is more will be preferred.
 - c) Even if the criteria incidentally become the same, the turnover on similar works and thereafter machinery available for the work and then the clean track record will be considered for selection.

Signature of Tenderer

AWARD OF CONTRACT

1. Award Criteria:

- a) The Secretary or his nominee will award the contract on approval of the tender by competent authority.
- b) The tender accepting authority reserves the right to accept or reject any Tender or all tenders and to cancel the Tendering process, at any time prior to the award of Contract, without thereby incurring any liability to the affected Tenderer or Tenderers or any obligation to inform the affected Tenderer or Tenderers of the reasons for such action.

2. Notification of Award and Signing of Agreement.

- a) The Tenderer whose Tender has been accepted will be notified of the award of the work prior to expiration of the Tender validity period by registered letter. This letter (hereinafter and in the Conditions of Contract called “Letter of Acceptance”) will indicate the sum that the Implementing Agency will pay the Contractor/supplier in consideration of the execution, completion, and maintenance of the Works by the Contractor/supplier as prescribed by the Contract (hereinafter and in the Contract called the “Contract Amount”).
- b) When a tender is to be accepted, the concerned tenderer shall attend the office of the Chief Executive on the date fixed in the Letter of acceptance. Upon intimation being given by the Chief Executive, of acceptance of his tender, the Tenderers shall make payment of the Performance Security and additional security deposit wherever needed by way of Demand Draft or Bank Guarantee obtained from a Nationalized / Scheduled Bank with a validity period of duration of Contract period plus defects liability period of 12 months and sign an agreement in the form prescribed by the Implementing Agency for the due fulfillment of the contract. Failure to attend the Chief Executive’s office on the date fixed, in the written intimation, to enter into the required agreement shall entail forfeiture of the Earnest Money deposited. The written agreement to be entered into between the contractor/supplier and the Implementing Agency shall be the foundation of the rights and obligations of both the parties and the contract shall not be deemed to be complete until the agreement has first been signed by the contractor/supplier and then by the proper officer authorized to enter into contract.
- c) The successful tenderer has to sign an agreement within a period of 7 days from the date of receipt of communication of acceptance of his tender. On failure to do so his tender will be cancelled duly forfeiting the E.M.D., paid by him without issuing any further notice and action will be initiated for black listing the tenderer.
- d) Corrupt or Fraudulent Practices**
 - a. The Tenderer require that the bidders / suppliers / contractor under Government financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the Government
 - b. define for the purposes of the provision, the terms set forth below as follows:

Signature of Tenderer

- (i) “corrupt practices” means the offering, giving, receiving or soliciting of any thing of value to influence the action of a Government official in procurement process or in contract execution: and
 - (ii) “fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Government and includes collusive practice among Tenderers (prior to or after Tender submission) designed to establish in Tender prices at artificial non-competitive levels and to deprive the Government of the benefits of free and open competition.
- c. Will reject a proposal for award if it determines that the Tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.
 - d. Will blacklist / or debar a firm, either indefinitely or for a stated period of time, if at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing a Government Contract.
 - e. Further more, Tenderers shall be aware of the provisions stated in the General Conditions of Contract.

e) Rights of the Implementing Agency (Samaj Kalyan Foundation):

- i) The management of the Implementing Agency reserves the right to reject any part off or all of the tenders, without assigning any reason whatsoever.
- ii) In the event of any dispute regarding any of the tender conditions, the decision of the management shall be final.
- iii) In the event of any condition where the bids were not received for any or all of the schedules, the Implementing Agency reserves the right to extend the time of bidding.

Signature of Tenderer

FORMS OF TENDER
AND
UNDER TAKING OF TENDERER

Signature of Tenderer

DECLARATION

[Also to be submitted along with the copies of work done certificates.]

I / WE have gone through carefully all the Tender conditions and solemnly declare that I / we will abide by any penal action such as disqualification or black listing or determination of contract or any other action deemed fit, taken by, the Implementing Agency against us, if it is found that the statements, documents, certificates produced by us are false / fabricated.

I / WE hereby declare that, I / WE have not been blacklisted / debarred / Suspended / demoted in any Society in Odisha or in any State due to any reasons.

Signature of the Tenderer

Signature of Tenderer

STATEMENT – I

Details of value of Building works executed/Machinery supplied in each year during the last five financial years by the Tenderer.

Year	2015-16	2016-17	2017-18	Average
Amount in Lakhs				

Bidders Positive Net Worth in the latest financial year -----

Signature of the Tenderer

Signature of the Chartered Accountant

Statement-II

The Clientele list:

Year	Client	Description/W orks Executed	Quantity	Amount of work	Whether successfully completed (Enclose Performance certificate)
2015-16					
2016-17					
2017-18					

Signature of the Tenderer

STATEMENT – III

Information on litigation history in which Tenderer is the Petitioner.

S. No	Case No. / Year	Court where filed.	Subject Matter / Prayer in the case.	Respondents	Present Stage.
1	2	3	4	5	6

Signature of the Tenderer

Signature of Tenderer

UNDERTAKING OF TENDER

[Also to be submitted along with the copies of work done certificates.]

Date:

To

The Chief Executive,
Samaj Kalyan Foundation,
Plot No. N 4/184, IRC Village, Nayapalli,
Bhubaneswar - 15,
Odisha, India,.

Sir,

I / We do hereby tender and if this tender be accepted, under take to execute the following work viz

..... as shown in the drawings and described in the specifications available in the tender schedule and also in the office of The Chief Executive, Samaj Kalyan Foundation, Plot No. N 4/184, IRC Village, Nayapalli, Bhubaneswar - 15, Odisha, India, with such variations by way of alterations or additions to, and omissions from the said works and method of payment as provided for in the "conditions of the contract" for the sum as quoted or such other sum (arrived either "Payment on lump-sum basis or by final measurement at unit rates")

I/WE have also quoted individual amounts for various items of works in Schedule 'A', annexed (in words and figures) for which I/We agree to execute the work when the lump sum payment under the terms of the agreement is varied by payment on measurement quantities.

I/WE have quoted individual amounts for various items of works in Schedule 'A' both in words & figures. In case of any discrepancy between the amounts in words and figures, the rates quoted in words only shall prevail.

I/WE agree to keep the offer in this tender valid a period of Three month(s) mentioned in the tender notice and not to modify the whole or any part of it for any reason within above period. If the tender is withdrawn by me/us for any reasons whatsoever, the earnest money paid by me/us will be forfeited to Corporation.

I/WE hereby distinctly and expressly, declare and acknowledge that, before the submission of my/our tender I/We have carefully followed the instructions in the tender notice and have read the Specifications and the modes of payment therein and that I/We have made such examination of the contract documents and the plans, specifications and quantities and of the location where the said work is to be done, and such investigation of the work required to be done, and in regard to the material required to be furnished as to enable me/us to thoroughly understand the intention of same and the requirements, covenants, agreements, stipulations and restrictions

Signature of Tenderer

contained in the contract, and in the said plans and specifications and distinctly agree that I/We will not hereafter make any claim or demand upon the **Implementing Agency (Smaj Kalyan Foundation)** based upon or arising out of any alleged misunderstanding or misconception /or mistake on my/or our part of the said requirement, covenants, agreements, stipulations, restrictions and conditions.

I/WE enclosed to my/our tender a crossed demand draft (No.....
dated:.....) for
 Rs.....towards earnest money deposit not to bear any interest.

I/WE fully understand that the written agreement to be entered into between me/us and Implementing Agency shall be the foundation of the rights of the both the parties and the contract shall not be deemed to be complete until the agreement has first been signed by me/us and then by the proper officer authorized to enter into contract on behalf of Government.

I AM/WE ARE professionally qualified an my/our qualifications are given below:

Name	Qualified

I/WE will employ the following technical staff for supervising the work and will see that one of them is always at site during working hours, personally checking all items of works and pay extra attention to such works as required special attention (eg) Reinforced cement concrete work.

Name of technical staff proposed to be employed	Qualification.

TENDERERS / CONTRACTOR/SUPPLIER’S CERTIFICATE.

- (1) I/WE hereby declare that I/We have perused in detail and examined closely the Odisha P.W.D Standard Specifications, all clauses of the preliminary specifications with all amendments and have either examined all the standards specifications or will examine all the standard specifications for items for which I/We tender, before I/We submit such tender and agree to be bound and comply with all such specifications for this agreement which I/We execute in the Implementing Agency.

Signature of Tenderer

- (2) I/We certify that I/We have inspected the site of the work before quoting my amount/amounts; I /We have satisfied about the quality, availability and transport facilities for all the materials.
- (3) I/We am/are prepared to furnish detailed data in support of all my quoted rates, if and when called upon to do so without any reservations.
- (4) I/We hereby declare that I/We will not claim any price escalation.
- (5) I/We hereby declare that I am/we are accepting for the defect liability period as 24 months.
- (6) I/We declare that I/WE will not claim any extra amount towards any material for the work other than the quoted work for respective schedule 'A' items.
- (7) I/We declare that I/WE will execute the work as per the mile stone programme, and if I/WE fail to complete the work as per the mile stone programme I abide by the condition to recover liquidated damages as per the tender conditions.
- (8) I/We declare that I/WE will abide for settlement of disputes as per the tender conditions.

Signature of Tenderer

DECLARATION OF THE TENDERER

- 1) I/WE have not been black listed in any Society / Corporation of State / Central Govt due to any reasons.
- 2) I/WE have not been demoted to the next lower category for not filing the tenders after buying the tender schedules in a whole year and my/our registration has not been cancelled for a similar default in two consecutive years.
- 3) I/WE agree to disqualify me/us for any wrong declaration in respect of the above and to summarily reject my/our tender.

Address of the Tenderer :

Phone No.:

Fax No.:

Signature of the tenderer.

Note: If the tender is made by an individual, it shall be signed with his full name and his address shall be given. If it is made by a firm, it shall be signed with the co-partnership name by a member of the firm, who shall also sign his own name, and the name and address of each member of the firm shall be given, if the tender is made by a corporation it shall be signed by a duly authorized officer who shall produce with his tender satisfactory evidence of his authorization. Such tendering corporation may be required before the contract is executed, to furnish evidence of its corporate existence. Tenders signed on behalf of G.P.A. holder will be rejected

Signature of Tenderer

CONDITIONS OF CONTRACT

A. GENERAL

1. Interpretation:

- 1.1 In interpreting these Conditions of Contract, singular also means plural, male also means female, and vice-versa. Headings have no significance. Works have their normal meaning under the language of the contract unless specifically defined. The Engineers-in-charge will provide instructions clarifying queries about the conditions of Contract.
- 1.2 The documents forming the Contract shall be interpreted in the following order of priority:
 - 1) Agreement
 - 2) Letter of Acceptance, notice to proceed with the works
 - 3) Contractor/supplier's Tender (Technical bid)
 - 4) Conditions of contract
 - 5) Specifications
 - 6) Drawings
 - 7) Bill of quantities (Price-bid)
 - 8) Any other document listed as forming part of the Contract.

2. Implementing Agency's Decisions:

- 2.1 The Implementing Agency will be the final decision maker and once there agreement of contract is entered, there will not be any changes.

3. Communications:

- 3.1 Communications between parties, which are referred to in the conditions, are effective only when in writing. A notice shall be effective only when it is delivered (in terms of Indian Contract Act)

4. Other Contractor/suppliers:

The Contractor/supplier shall cooperate and share the Site with other contractor/suppliers, Public authorities, utilities, and the Implementing Agency. The Contractor/supplier shall also provide facilities and services for them as directed by the Engineer-in-charge.

5. Contractor/supplier's Risks:

- 5.1 All risks of loss of or damage to physical property and of personnel injury and death, which arise during and in consequence of the performance of the Contract are the responsibility of the Contractor/supplier.

Signature of Tenderer

6. Insurance:

- 6.1 The Contractor/supplier shall provide, in the joint names of the Implementing Agency and the contractor/supplier, insurance cover from the Start Date to the end of the Defects Liability Period i.e., 24 months after completion for the following events which are due to the Contractor/supplier's risks.
- a) loss of or damage to the Works, Plant and Materials;
 - b) loss of or damage to the Equipment;
 - c) loss of or damage of property in connection with the Contract; and
 - d) personal injury or death of persons employed for construction.
- 6.2 Policies and certificates of insurance shall be delivered by the Contractor/supplier to the Chief Executive at the time of concluding agreement of the work. All such insurance shall provide for compensation to be payable to rectify the loss or damage incurred.
- i) The contractor/supplier shall furnish insurance policy in force in accordance with proposal furnished in the Tender and approved by the Implementing Agency for concluding the agreement.
 - ii) The contractor/supplier shall also pay regularly the subsequent insurance premium and produce necessary receipt to the Engineer-in-Charge, well in advance.
 - iii) In case of failure to act in the above said manner the Implementing Agency will pay the premium and the same will be recovered from the Contractor/suppliers payments.
- 6.3 Alterations to the terms of insurance shall not be made without the approval of the Engineer-in-Charge.

7. E P F Registration:

The Contractor/supplier must register with concerned provident fund authority within 2 (two) months from the date of signing the agreement, if not done earlier.

8. SETTLEMENT OF CLAIMS:

Except as otherwise provided in the contract, any disputes and differences arising out of or relating to the contract shall be referred to adjudication as follows.

ARBITRATION FOR SETTLEMENT OF ALL CLAIMS

The procedure for arbitration will be as follows:

- (a) In case of Dispute or difference arising between the Implementing Agency and a contractor/supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Arbitration and Conciliation Act, 1996. The arbitral tribunal shall consist of 3 arbitrators one each to be appointed by the The Chief Executive and the

Signature of Tenderer

Contractor/supplier. The third Arbitrator shall be chosen by the two Arbitrators so appointed by the Parties and shall act as Presiding arbitrator. In case of failure of the two arbitrators appointed by the parties to reach upon a consensus within a period of 30 days from the appointment of the arbitrator appointed subsequently, the Presiding Arbitrator shall be appointed by the Implementing Agency.

- (b) If one of the parties fails to appoint its arbitrator in pursuance of sub-clause (a) above within 30 days after receipt of the notice of the appointment of its arbitrator by the other party then the Implementing Agency both in cases of the Foreign Contractor/supplier as well as Indian Contractor/supplier, shall appoint the arbitrator. A certified copy of the order of the Implementing Agency making such appointment shall be furnished to each of the parties.
- (c) Arbitration proceedings shall be held at Bhubaneswar, India, and the language of the arbitration proceedings and that of all documents and communications between the parties shall be English.
- (d) The decision of the majority of arbitrators shall be final and binding upon both parties. The cost and expenses of Arbitration proceedings will be paid as determined by the arbitral tribunal. However, the expenses incurred by each party in connection with the preparation, presentation, etc. of its proceedings as also the fees and expenses paid to the arbitrator appointed by such party or on its behalf shall be borne by each party itself.
- (e) Performance under the contract shall continue during the arbitration proceedings and payments due to the contractor/supplier shall not be withheld, unless they are the subject matter of the arbitration proceedings.

Note : Claims means all claims in that contract.

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B. COST CONTROL

9. Bill of Quantities:

- 9.1 The Bill of Quantities shall contain items for the construction work/supply of material/supply of machinery to be done by the Contractor/supplier/supplier.
- 9.2 The Contractor/supplier is paid for the quantity of the work done/ supply of material/supply of machinery at the rate quoted in the price bid for each item.

10. Supplemental items:

- 10.1 The contractor/supplier is bound to execute all supplemental works that are found essential, incidental and inevitable during execution of work.
- 10.2 The payment of rates for such supplemental items of work will be regulated as under;
- 10.3 Supplemental items directly deducible from similar items in the original agreement.
- 10.4 The rates shall be derived by adding to or subtracting from the agreement rate of such similar item the cost of the difference in the quantity of materials labour between the new items and similar items in the agreement worked out with reference to the Standard Schedule of Rates adopted in the sanctioned estimate with which the tenders are accepted plus or minus over all tender percentage.
 - (a) Similar items but the rates of which cannot be directly deduced from the original agreement.
 - (b) Purely new items which do not correspond to any item in the agreement.
- 10.5 The rates of all such items shall be Estimated Rates plus or minus overall Tender premium.

11. Extra Items:

- 11.1 Extra items of work shall not vitiate the contract. The contractor/supplier shall be bound to execute extra items of work as directed by the Engineer-in-Charge. The rates for extra items shall be worked out by the Engineer-in-Charge as per the conditions of the Contract and the same are binding on the Contractor/supplier.
- 11.2 The contractor/supplier shall before the 15th day of each month, submit in writing to the Engineer-in-charge a statement of extra items if any that they have executed during the preceding month failing which the contractor/supplier shall not be entitled to claim any.
- 11.3 Entrustment of additional items:

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11.3.1 Entrustment of either the additional or supplemental items shall be subject to the provisions of the agreement entered into by a Competent Authority after the tender is accepted. The Chief Executive who entered into the agreement approves the rate for the items / variation in quantity in the current agreement.

Note: It may be noted that the term Estimate Rate used above means the rate in the sanctioned estimate with which the tenders are accepted, or if no such rates is available in the estimate, the rate derived will be with reference to the Standard Schedule of Rates adopted in the sanctioned estimate with which tenders are accepted.

For all machinery and material supply items markets rates as decided by the secretary will be binding on the contractor/supplier/supplier for additional items.

12. Taxes included in the bid:

12.1 The rates quoted by the contractor/supplier shall be deemed to be inclusive of the GST and other taxes and frieght on all materials that the contractor/supplier/supplier will have to purchase/supply for performance of this contract.

13. Retention:

13.1 The Implementing Agency shall retain from each payment due to the contractor/supplier @ the rate of 7.5% of bill amount until completion of the whole of the works.

13.2 On completion of the whole of the works 5% of the total amount retained is repaid to the Contractor/supplier and 2 ½% when the Defects Liability Period has passed and the Chartered Engineer has certified that all the Defects notified by the Chartered Engineer to the Contractor/supplier before the end of this period have been corrected.

14. Securities:

14.1 The Earnest Money Deposit shall be provided to the Implementing Agency not later than the date specified in the Letter of Acceptance and shall be issued in an amount and form and by a bank acceptable to the Implementing Agency. The Earnest Money shall be valid until a date 28 days from the date of expiry of Defects Liability Period.

15. Warranty

The Contractor/Supplier warrants that the Goods supplied under this Contract are new, unused, of the most recent or current models and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contract shall have no defect arising from design, materials or workmanship (except when the design and/or material is required by the Purchaser's Specifications) or from any act or omission of

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the Supplier, that may develop under normal use of the supplied Goods in the conditions prevailing in the country of final destination.

This warranty shall remain valid for 12 months after the successful commissioning i.e., after the issue of Acceptance Certificate.

The Purchaser shall promptly notify the Supplier in writing of any claims arising under this warranty.

Upon receipt of such notice, the Supplier shall, within 7 days and with all reasonable speed, repair or replace the defective Goods or parts thereof, without cost to the Purchaser to the Purchaser's Site.

Payment Terms:

Payments in the case of civil constructions will be released only after inspection at different stages of construction by a team headed by Inspection NAFO official and consisting of the representatives of the TA and NA and based on their recommendations in writing and Certification by Chartered Engineer. The payments should be regulated as follows:

- **Construction up to foundation level – not exceeding 20% of the contracted cost.**
- **Construction up to roof level – not exceeding 40% of the total contracted cost.**
- **35% will be released on completion of the remaining works and**
- **5% will be released on completion of construction of the building and on production of valuation certificate and proof of joint insurance assigning Board's share and SPV share in the building.**

Discharge of Bid Security (EMD):

The successful Bidder's bid security will be discharged when the second advance payment falls due.

Liquidated Damages

If the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to 1.5% of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of 10% of the total Contract value. Once the maximum is reached, the Purchaser may consider termination of the Contract.

Subject to the performance requirements specified in the technical specifications, where the supplied goods are not in conformity with all the technical specifications, the Purchaser may consider some minor deviations in the supplied goods which do not affect the Performance of the Goods in the delivery of specific service. Recovery shall

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be made from the Supplier for not meeting the complete specifications required including performance requirements, by assessing the amount of the deviation with the Technical specifications asked for. The Purchaser reserves the right to either reject them outright or impose such liquidated damages as may be deemed fit by him under the circumstances.

Termination for Default

For breach of the Agreement or for any default by the Supplier, the Purchaser shall, without prejudice and in addition to any other remedy under this Agreement or law or equity, have the right to terminate the Agreement in whole or part, by a written notice of default to the Supplier.

- (a) if the Supplier fails to deliver any or all of the Goods within the period(s) specified in the Contract, or within any extension thereof granted by the Purchaser or (b) if the Supplier fails to perform any other obligation(s) under the Contract. (c) If the Supplier, in the judgment of the Purchaser has engaged in corrupt or fraudulent practices in executing the Contract.

For the purpose of this Clause:

“Corrupt practice” means the offering, giving, receiving or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution.

“fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the purchaser, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the purchaser of the benefits of free and open competition.

In the event the Purchaser terminates the Contract in whole or in part, the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goods or Services. However, the Supplier shall continue the performance of the Contract to the extent not terminated.

Signature of Tenderer

Indemnity Bond:

The tenderers should submit Indemnity Bond at the time of the Agreement as specified below.

Name of work:.....

I _____ contractor/supplier S/o. _____
aged _____ Resident of _____ do
hereby bind myself to pay all the claims may come (a) under Workmen's
Compensation Act. 1933 with any statutory modification there of and rules there under
or otherwise for or in respect of any damage or compensation payable in connection
with any accident or injury sustained (b) under Minimum wages Act 1948 (c) under
payment of wages Act.1936 (d) under the Contractor/supplier labour (Regulation and
Abolition) Act. 1970 by workmen engaged for the performance of the business relating
to the above contract ie., Failing such payment of claims of workmen engaged in the
above work, I abide in accepting for the recovery of such claims, effected from any of
my assets with the Corporation and with other Government Societies / Corporations.

Signature of Tenderer

TECHNICAL SPECIFICATIONS

**[INCORPORATED AS PER REQUIREMENT OF THE WORK PUT TO TENDER
WITH THE RELEVANT SPECIFICATION AND NUMBER]**

Signature of Tenderer

DRAWINGS

1.0 DRAWINGS:

- 1.1 The plans enclosed with the tender are only for tender purpose and liable to be altered during execution of work as per necessity of site conditions. The rates quoted by the contractor/supplier for various items shall hold good for execution of work even with altered plans.**

**BILL OF QUANTITIES
AND
PRICE BID
(Schedule – A)**

Schedule – 1A

Estimated quantity of material for Construction of Shed for Raw Material Bank at Gop, Puri District, Odisha

ABSTRACT ESTIMATE FOR CONSTRUCTION OF RAW MATERIAL BANK (AC ROOF SHED) (40' X 25') AT GOP (V), PURI DISTRICT, ODISHA.					
Sl.No.	Description of item	Units	1	Rate (Rs)	
			Quantity		Amount
1	Earth work excavation for open areas and depositing the earth on bank as directed by the Engineer-in-charge during execution in ordinary soil by Manual Means for all lifts and with an initial lead of 10m including all operational, incidental and labour charges such as shoring, sheeting, planking, strutting, all taxes etc. complete for finished item work excluding dewatering charges.. FOR FOUNDATIONS (BLD-CSTN-2-4(10))	Cft	932		
2	Refilling with useful excavated soil other than sand complying with standard specifications in layers of 150 mm thick watering, tamping, consolidation including cost and conveyance of water to work site and all operational, incidental, labour charges etc. complete for filling of foundations and low level areas.	Cft	933		
3	Shifting unwanted excavated earth by inter carting with mechanical means up to lead of 2.00 KM including loading, carting, unloading & levelling complete as directed. Measurements will be considered based on the excavation quantities of the unwanted earth.	Cft	234		

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4	Filling with useful carted soils brought from contractors own dump in trenches, sides of foundations and basement with required lead and lift charges, in layers not exceeding 15cm thick, consolidating each deposited layer by watering and ramming including all operational, incidental labour charges , hire charges of T&P etc., complete for finished item of work.	Cft	2110		
5	Plain Cement Concrete corresponding to M 7.50 grade as per IS 456 equivalent to (1:4:8) proportion nominal mix (Cement: fine aggregate:Coarse aggregate) using 40 mm size HBG size SS5 metal from approved quarry including cost & conveyance of all materials like cement sand coarse aggregate water etc to site including, seignorage charges sales and other taxes on all materials operational, incidental, labour charges such as mixing, laying, and ramming concrete in layers in position not exceeding 15cm finishing top surface curing concrete etc complete for finished item of work for foundations (APSS No:402)	Cft	135		
	RCC M- 20 Nominal mix (Cement:fine aggregate: coarse aggregate) corresponding to Table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry including cost and conveyance of all materials like cement content 400 kgs, fine aggregate (sand) coarse aggregate, water etc., to site and including Seigniorage charges, sales & other taxes on all materials including all operational, incidental and labour charges such as machine mixing, laying concrete, curing etc.,complete but excluding cost of steel and its fabrication charges for finished item of work, but including				

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	centering, shuttering.(BLD-CSTN-3-13)				
6	Footings & Pedestals	Cft	34		
7	Columns	Cft	100		
8	Plinth beams	Cft	85		
9	For Tie Beams / Roof Beams.				
	Ground Floor	Cft	191		
10	For Roof Slab.	Cft	0		
11	For Lintles	Cft	23		
12	For Sun-shades (or) Chajjas.	Sqm	20		
13	Providing High Yield Strength Deformed (HYSD) steel bars Fe 500 grade as per IS 1786-1979) of different diameters for RCC works , including labour charges for straightening, cutting, bending to required sizes and shapes, placing in position with cover blocks of approved materials and size and tying and lap-splicing with binding wire of 18 SWG, forming grills for reinforcement work as per approved designs and drawings, including cost and conveyance of steel bars, including all wastages such as overlaps, couplings, chairs, spacer bars including cost and conveyance of binding wire, cover blocks and all incidental, operational, labour charges such as cutting, bending, placing in position, tying including sales and other taxes on all materials and Overheads & Contractors profit etc.,complete for finished item of work in all floors.(APSS No.126) (BLD-CSTN-4-1)	MT	2		

Signature of Tenderer

14	<p>Fabrication and placing of Structural Steel for Trusses, Purlins, Gates etc, of SAIL/ VSP/ TISCON or any approved TMT of different sections as per designs, cutting required sizes & shapes placing in position, welding and painting as per approved design drawings to be supplied at the time of executing of work including cost & conveyance of steel and all materials and all wastages such as overlaps, couplings, welded joints, splices, space bars, and all operational, incidental, labour charges such as cutting, welding, placing in position and painting etc., complete for finished item of work.</p>	MT	1.50		
15	<p>Roofing with 6 mm thick corrugated asbestos cement sheets, fixing with G.I 'J' bolts & nuts 8 mm dia G.I plain washers complete including seigniorage charges etc., complete for finished item of work, but excluding the cost of purlins, rafters, trusses & cost of conveyance of all materials – upto 600 pitch.BLD-CSTN-10-4</p>	Sft	1098		
16	<p>Random Rubble stone masonry in CM (1:6) prop: (Cement: Sand) using hard granite stones carted from approved quarry including cost and conveyance of all materials like cement, sand, water, stones etc., from approved quarry, to site and including seigniorage charges, sales & other taxes on all materials including labour for cutting stones to required size and shape, mixing, of cement, mortar, construction, curing etc., and Overheads & Contractors profit complete for finished item of work in foundation and basement. (APSS No. 601 & 615) (BLD-CSTN-6-12)</p>	Cft	458		

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17	Brick masonry for panel walls in superstructure with CM (1:8) prop: (Cement : Screened sand) using common burnt clay bricks of class as per Table- I of IS:1077-1992, Non-Modular or traditional size 23 x 11 x 7 cms from approved source having minimum crushing strength of 40 Kg/Sqcm. including cost and conveyance of all materials like cement, screened sand, bricks, water etc., to site, including seigniorage charges, sales & other taxes on all materials and such as labour charges, like mixing cement mortar, scaffolding charges, constructing masonry, lift charges, curing, etc.,and overheads & contractors profit complete for finished item of work. (APSS No. 501 & 504).				
	Ground Floor	Cft	982		
18	Plastering 20mm thick single coat in CM(1:5) including cost and conveyance of all materials like cement, sand, water etc., to site, including seigniorage charges, sales & other taxes on all materials, and all operational, incidental charges on materials and including cost of all labour charges for mixing mortar, finishing, curing as directed by Engineer-in-charge etc., and Overheads & Contractors profit complete for finished item of work .(SS 901,903 & 904) (BLD-CSTN-8-8) Plastering 20 mm single coat Internal & external wall				
	Ground Floor	Sft	3224		

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19	Granolithic Concrete flooring 20 mm thick with (1:1:2) , using 6mm to 12 mm size hard granite machine crushed metal and screened sand laid over CC bed already laid or RCC roof slab, in alternate panels of size not exceeding 1.50 m x 1.50 m and finishing the top surface to required smoothness and slopes and thread lining including cost of all materials like cement, metal sand and water etc. complete, including seigniorage charges etc.,and overheads & contractors profit complete for finished item of work. (APSS No.701 & 710)	Sft	836		
20	Supply & fixing of Rolling shutter made of 80 x 1.25 mm machine rolled CRCA laths, interlocked together through their entire length and jointed together at the ends by end-locks, mounted on specially designed pipe shaft of 50mm dia nominal bore MS B class pipe with brackets, plates, guide channels, stoppers, bottom locking plates and arrangements for inside & outside locking with push-pull operations including cost of hood cover and springs complete, painted with one coat of approved steel primer, locks, ball bearings, all accessories etc complete for finished item of work as per special spn: 1108	Sft	224		

Signature of Tenderer

21	<p>Providing & Fixing of windows & ventilators made of MS fabrication Steel with 2 coat of synthetic enamel paint as per IS 1038 . Section for outer frame should be of 72x55mm, centre mullion should be of 72x50mm, Section for fixed glass beading section should be of 12x12mm and section for shutters should be of 47x20mm. The sections are to be cut to length metre joined with corner bracket. Centre mullions are to be fixed with mullion cap, seccolor stay, seccolor handles, seccolor latch 2 Nos of heavy duty stainless steel pivot hinges shall be provided per Shutter. The windows should be panelled with 5mm thick plain float glass . Rubber Gaskets are provided all around the glass. The above frames should be fixed to the concrete/masonry wall by means of self expanding screws. Including 10mm Square guard bars with 6” (152.4mm) pitch , complete for finished item of work</p>		92		
22	<p>Internal & External faces White washing two coats with whiting of approved quality to give an even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials including cost of all materials, labour charges and incidental such as scaffolding, lift charges etc., complete for finished item of work, but excluding conveyance charges of materials BLD-CSTN-11-5-(162)</p>	Sft	3224		
Total Civil Works					

Signature of Tenderer

Schedule – 2A

Estimated quantity of material for Construction of Shed for Home & Garden Article making facility at Begunia (V) Puri District, Odisha

S.No	Description of item	Units	1	Rate (Rs)	
			Quantity		Amount
1	Earth work excavation for open areas and depositing the earth on bank as directed by the Engineer-in-charge during execution in ordinary soil by Manual Means for all lifts and with an initial lead of 10m including all operational, incidental and labour charges such as shoring, sheeting, planking, strutting, all taxes etc. complete for finished item work excluding dewatering charges.. FOR FOUNDATIONS (BLD-CSTN-2-4(10))	Cft	1187		
2	Refilling with useful excavated soil other than sand complying with standard specifications in layers of 150 mm thick watering, tamping, consolidation including cost and conveyance of water to work site and all operational, incidental, labour charges etc. complete for filling of foundations and low level areas.	Cft	1187		
3	Shifting unwanted excavated earth by inter carting with mechanical means up to lead of 2.00 KM including loading, carting, unloading & levelling complete as directed. Measurements will be considered based on the excavation quantities of the unwanted earth.	Cft	297		

Signature of Tenderer

4	Filling with useful carted soils brought from contractors own dump in trenches, sides of foundations and basement with required lead and lift charges, in layers not exceeding 15cm thick, consolidating each deposited layer by watering and ramming including all operational, incidental labour charges , hire charges of T&P etc., complete for finished item of work.	Cft	2244		
5	Plain Cement Concrete corresponding to M 7.50 grade as per IS 456 equivalent to (1:4:8) proportion nominal mix (Cement: fine aggregate:Coarse aggregate) using 40 mm size HBG size SS5 metal from approved quarry including cost & conveyance of all materials like cement sand coarse aggregate water etc to site including, seignorage charges sales and other taxes on all materials operational, incidental, labour charges such as mixing, laying, and ramming concrete in layers in position not exceeding 15cm finishing top surface curing concrete etc complete for finished item of work for foundations (APSS No:402)	Cft	154		
	RCC M- 20 Nominal mix (Cement:fine aggregate: coarse aggregate) corresponding to Table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry including cost and conveyance of all materials like cement content 400 kgs, fine aggregate (sand) coarse aggregate, water etc., to site and including Seigniorage charges, sales & other taxes on all materials including all operational, incidental and labour charges such as machine mixing, laying concrete, curing etc.,complete but excluding cost of steel and its fabrication charges for finished item of work, but including centering, shuttering.(BLD-CSTN-3-13)				
6	Footings & Pedestals	Cft	45		
7	Columns	Cft	126		
8	Plinth beams	Cft	94		

Signature of Tenderer

9	For Tie Beams / Roof Beams.				
	Ground Floor	Cft	198		
10	For Roof Slab.	Cft	0		
11	For Lintles	Cft	24		
12	For Sun-shades (or) Chajjas.	Sqm	54		
13	Providing High Yield Strength Deformed (HYSD) steel bars Fe 500 grade as per IS 1786-1979) of different diameters for RCC works , including labour charges for straightening, cutting, bending to required sizes and shapes, placing in position with cover blocks of approved materials and size and tying and lap-splicing with binding wire of 18 SWG, forming grills for reinforcement work as per approved designs and drawings, including cost and conveyance of steel bars, including all wastages such as overlaps, couplings, chairs, spacer bars including cost and conveyance of binding wire, cover blocks and all incidental, operational, labour charges such as cutting, bending, placing in position, tying including sales and other taxes on all materials and Overheads & Contractors profit etc.,complete for finished item of work in all floors.(APSS No.126) (BLD-CSTN-4-1)	MT	2		

Signature of Tenderer

14	Fabrication and placing of Structural Steel for Trusses, Purlins, Gates etc, of SAIL/ VSP/ TISCON or any approved TMT of different sections as per designs, cutting required sizes & shapes placing in position, welding and painting as per approved design drawings to be supplied at the time of executing of work including cost & conveyance of steel and all materials and all wastages such as overlaps, couplings, welded joints, splices, space bars, and all operational, incidental, labour charges such as cutting, welding, placing in position and painting etc., complete for finished item of work.	MT	1.30		
15	Roofing with 6 mm thick corrugated asbestos cement sheets, fixing with G.I 'J' bolts & nuts 8 mm dia G.I plain washers complete including seigniorage charges etc., complete for finished item of work, but excluding the cost of purlins, rafters, trusses & cost of conveyance of all materials – upto 600 pitch.BLD-CSTN-10-4	Sft	1075		
16	Random Rubble stone masonry in CM (1:6) prop: (Cement: Sand) using hard granite stones carted from approved quarry including cost and conveyance of all materials like cement, sand, water, stones etc., from approved quarry, to site and including seigniorage charges, sales & other taxes on all materials including labour for cutting stones to required size and shape, mixing, of cement, mortar, construction, curing etc., and Overheads & Contractors profit complete for finished item of work in foundation and basement. (APSS No. 601 & 615) (BLD-CSTN-6-12)	Cft	428		

Signature of Tenderer

17	Brick masonry for panel walls in superstructure with CM (1:8) prop: (Cement : Screened sand) using common burnt clay bricks of class as per Table- I of IS:1077-1992, Non- Modular or traditional size 23 x 11 x 7 cms from approved source having minimum crushing strength of 40 Kg/Sqcm. including cost and conveyance of all materials like cement, screened sand, bricks, water etc., to site, including seigniorage charges, sales & other taxes on all materials and such as labour charges, like mixing cement mortar, scaffolding charges, constructing masonry, lift charges, curing, etc.,and overheads & contractors profit complete for finished item of work. (APSS No. 501 & 504).				
	Ground Floor	Cft	1084		
18	Plastering 20mm thick single coat in CM(1:5) including cost and conveyance of all materials like cement, sand, water etc., to site, including seigniorage charges, sales & other taxes on all materials, and all operational, incidental charges on materials and including cost of all labour charges for mixing mortar, finishing, curing as directed by Engineer-in-charge etc., and Overheads & Contractors profit complete for finished item of work .(SS 901,903 & 904) (BLD-CSTN-8-8) Plastering 20 mm single coat Internal & external wall				
	Ground Floor	Sft	3248		

Signature of Tenderer

19	Granolithic Concrete flooring 20 mm thick with (1:1:2) , using 6mm to 12 mm size hard granite machine crushed metal and screened sand laid over CC bed already laid or RCC roof slab, in alternate panels of size not exceeding 1.50 m x 1.50 m and finishing the top surface to required smoothness and slopes and thread lining including cost of all materials like cement, metal sand and water etc. complete, including seigniorage charges etc.,and overheads & contractors profit complete for finished item of work. (APSS No.701 & 710)	Sft	897		
20	Supply & fixing of Rolling shutter made of 80 x 1.25 mm machine rolled CRCA laths, interlocked together through their entire length and jointed together at the ends by end-locks, mounted on specially designed pipe shaft of 50mm dia nominal bore MS B class pipe with brackets, plates, guide channels, stoppers, bottom locking plates and arrangements for inside & outside locking with push-pull operations including cost of hood cover and springs complete, painted with one coat of approved steel primer, locks, ball bearings, all accessories etc complete for finished item of work as per special spn: 1108	Sft	168		

Signature of Tenderer

21	Providing & Fixing of windows & ventilators made of MS fabrication Steel with 2 coat of synthetic enamel paint as per IS 1038 . Section for outer frame should be of 72x55mm, centre mullion should be of 72x50mm, Section for fixed glass beading section should be of 12x12mm and section for shutters should be of 47x20mm. The sections are to be cut to length metre joined with corner bracket. Centre mullions are to be fixed with mullion cap, seccolor stay, seccolor handles, seccolor latch 2 Nos of heavy duty stainless steel pivot hinges shall be provided per Shutter. The windows should be panelled with 5mm thick plain float glass . Rubber Gaskets are provided all around the glass. The above frames should be fixed to the concrete/masonry wall by means of self expanding screws. Including 10mm Square guard bars with 6” (152.4mm) pitch , complete for finished item of work		132		
22	Internal & External faces White washing two coats with whitening of approved quality to give an even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials including cost of all materials, labour charges and incidental such as scaffolding, lift charges etc., complete for finished item of work, but excluding conveyance charges of materials BLD-CSTN-11-5-(162)	Sft	3248		
Total Civil Works					

In words (Rupees.....Only)

Signature of Tenderer

Schedule – 3A

**Estimated quantities for Construction of Shed for Yarn & Mat Making at Taringira (V)
Gop Block, Puri District, Odisha**

ABSTRACT ESTIMATE FOR CONSTRUCTION OF YARN & MAT MAKING (AC ROOF SHED) (40' X 25') AT GOP (V),PURI DISTRICT, ODISHA.					
S.No	Description of item	Units	1	Rate (Rs)	
			Quantity		Amount
1	Earth work excavation for open areas and depositing the earth on bank as directed by the Engineer-in-charge during execution in ordinary soil by Manual Means for all lifts and with an initial lead of 10m including all operational, incidental and labour charges such as shoring, sheeting, planking, strutting, all taxes etc. complete for finished item work excluding dewatering charges.. FOR FOUNDATIONS (BLD-CSTN-2-4(10))	Cft	932		
2	Refilling with useful excavated soil other than sand complying with standard specifications in layers of 150 mm thick watering, tamping, consolidation including cost and conveyance of water to work site and all operational, incidental, labour charges etc. complete for filling of foundations and low level areas.	Cft	933		
3	Shifting unwanted excavated earth by inter carting with mechanical means up to lead of 2.00 KM including loading, carting, unloading & levelling complete as directed. Measurements will be considered based on the excavation quantities of the unwanted earth.	Cft	234		

Signature of Tenderer

4	Filling with useful carted soils brought from contractors own dump in trenches, sides of foundations and basement with required lead and lift charges, in layers not exceeding 15cm thick, consolidating each deposited layer by watering and ramming including all operational, incidental labour charges , hire charges of T&P etc., complete for finished item of work.	Cft	2110		
5	Plain Cement Concrete corresponding to M 7.50 grade as per IS 456 equivalent to (1:4:8) proportion nominal mix (Cement: fine aggregate:Coarse aggregate) using 40 mm size HBG size SS5 metal from approved quarry including cost & conveyance of all materials like cement sand coarse aggregate water etc to site including, seignorage charges sales and other taxes on all materials operational, incidental, labour charges such as mixing, laying, and ramming concrete in layers in position not exceeding 15cm finishing top surface curing concrete etc complete for finished item of work for foundations (APSS No:402)	Cft	135		
	RCC M- 20 Nominal mix (Cement:fine aggregate: coarse aggregate) corresponding to Table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry including cost and conveyance of all materials like cement content 400 kgs, fine aggregate (sand) coarse aggregate, water etc., to site and including Seigniorage charges, sales & other taxes on all materials including all operational, incidental and labour charges such as machine mixing, laying concrete, curing etc.,complete but excluding cost of steel and its fabrication charges for finished item of work, but including centering, shuttering.(BLD-CSTN-3-13)				
6	Footings & Pedestals	Cft	34		
7	Columns	Cft	100		
8	Plinth beams	Cft	85		

Signature of Tenderer

9	For Tie Beams / Roof Beams.				
	Ground Floor	Cft	191		
10	For Roof Slab.	Cft	0		
11	For Lintles	Cft	23		
12	For Sun-shades (or) Chajjas.	Sqm	20		
13	Providing High Yield Strength Deformed (HYSD) steel bars Fe 500 grade as per IS 1786-1979) of different diameters for RCC works , including labour charges for straightening, cutting, bending to required sizes and shapes, placing in position with cover blocks of approved materials and size and tying and lap-splicing with binding wire of 18 SWG, forming grills for reinforcement work as per approved designs and drawings, including cost and conveyance of steel bars, including all wastages such as overlaps, couplings, chairs, spacer bars including cost and conveyance of binding wire, cover blocks and all incidental, operational, labour charges such as cutting, bending, placing in position, tying including sales and other taxes on all materials and Overheads & Contractors profit etc.,complete for finished item of work in all floors.(APSS No.126) (BLD-CSTN-4-1)	MT	2		

Signature of Tenderer

14	<p>Fabrication and placing of Structural Steel for Trusses, Purlins, Gates etc, of SAIL/ VSP/ TISCON or any approved TMT of different sections as per designs, cutting required sizes & shapes placing in position, welding and painting as per approved design drawings to be supplied at the time of executing of work including cost & conveyance of steel and all materials and all wastages such as overlaps, couplings, welded joints, splices, space bars, and all operational, incidental, labour charges such as cutting, welding, placing in position and painting etc., complete for finished item of work.</p>	MT	1.50		
15	<p>Roofing with 6 mm thick corrugated asbestos cement sheets, fixing with G.I 'J' bolts & nuts 8 mm dia G.I plain washers complete including seigniorage charges etc., complete for finished item of work, but excluding the cost of purlins, rafters, trusses & cost of conveyance of all materials – upto 600 pitch.BLD-CSTN-10-4</p>	Sft	1098		
16	<p>Random Rubble stone masonry in CM (1:6) prop: (Cement: Sand) using hard granite stones carted from approved quarry including cost and conveyance of all materials like cement, sand, water, stones etc., from approved quarry, to site and including seigniorage charges, sales & other taxes on all materials including labour for cutting stones to required size and shape, mixing, of cement, mortar, construction, curing etc., and Overheads & Contractors profit complete for finished item of work in foundation and basement. (APSS No. 601 & 615) (BLD-CSTN-6-12)</p>	Cft	458		

Signature of Tenderer

17	<p>Brick masonry for panel walls in superstructure with CM (1:8) prop: (Cement : Screened sand) using common burnt clay bricks of class as per Table- I of IS:1077-1992, Non- Modular or traditional size 23 x 11 x 7 cms from approved source having minimum crushing strength of 40 Kg/Sqcm. including cost and conveyance of all materials like cement, screened sand, bricks, water etc., to site, including seigniorage charges, sales & other taxes on all materials and such as labour charges, like mixing cement mortar, scaffolding charges, constructing masonry, lift charges, curing, etc.,and overheads & contractors profit complete for finished item of work. (APSS No. 501 & 504).</p>				
	Ground Floor	Cft	982		
18	<p>Plastering 20mm thick single coat in CM(1:5) including cost and conveyance of all materials like cement, sand, water etc., to site, including seigniorage charges, sales & other taxes on all materials, and all operational, incidental charges on materials and including cost of all labour charges for mixing mortar, finishing, curing as directed by Engineer-in-charge etc., and Overheads & Contractors profit complete for finished item of work .(SS 901,903 & 904) (BLD-CSTN-8-8) Plastering 20 mm single coat Internal & external wall</p>				
	Ground Floor	Sft	3224		
19	<p>Granolithic Concrete flooring 20 mm thick with (1:1:2), using 6mm to 12 mm size hard granite machine crushed metal and screened sand laid over CC bed already laid or RCC roof slab, in alternate panels of size not exceeding 1.50 m x 1.50 m and finishing the top surface to required smoothness and slopes and thread lining including cost of all materials like cement, metal sand and water etc. complete, including seigniorage charges etc.,and overheads & contractors profit complete for finished item of work. (APSS No.701 & 710)</p>	Sft	836		

Signature of Tenderer

20	Supply & fixing of Rolling shutter made of 80 x 1.25 mm machine rolled CRCA laths, interlocked together through their entire length and jointed together at the ends by end-locks, mounted on specially designed pipe shaft of 50mm dia nominal bore MS B class pipe with brackets, plates, guide channels, stoppers, bottom locking plates and arrangements for inside & outside locking with push-pull operations including cost of hood cover and springs complete, painted with one coat of approved steel primer, locks, ball bearings, all accessories etc complete for finished item of work as per special spn: 1108	Sft	224		
21	Providing & Fixing of windows & ventilators made of MS fabrication Steel with 2 coat of synthetic enamel paint as per IS 1038 . Section for outer frame should be of 72x55mm, centre mullion should be of 72x50mm, Section for fixed glass beading section should be of 12x12mm and section for shutters should be of 47x20mm. The sections are to be cut to length metre joined with corner bracket. Centre mullions are to be fixed with mullion cap, seccolor stay, seccolor handles, seccolor latch 2 Nos of heavy duty stainless steel pivot hinges shall be provided per Shutter. The windows should be panelled with 5mm thick plain float glass . Rubber Gaskets are provided all around the glass. The above frames should be fixed to the concrete/masonry wall by means of self expanding screws. Including 10mm Square guard bars with 6” (152.4mm) pitch , complete for finished item of work		92		

Signature of Tenderer

22	Internal & External faces White washing two coats with whiting of approved quality to give an even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials including cost of all materials, labour charges and incidental such as scaffolding, lift charges etc., complete for finished item of work, but excluding conveyance charges of materials BLD-CSTN-11-5-(162)	Sft	3224		
Total Civil Works					

In words (Rupees.....Only)

Signature of Tenderer

Schedule – 4A

**Estimated quantities for Construction of Yarn & Mat Making Facility at Ganeswarpur
(V) Gop Block, Puri District, Odisha**

ABSTRACT ESTIMATE FOR CONSTRUCTION OF YARN & MAT MAKING (AC ROOF SHED) (40' X 25') AT GOP (V),PURI DISTRICT, ODISHA.					
S.No	Description of item	Units	1	Rate (Rs)	
			Quantity		Amount
1	Earth work excavation for open areas and depositing the earth on bank as directed by the Engineer-in-charge during execution in ordinary soil by Manual Means for all lifts and with an initial lead of 10m including all operational, incidental and labour charges such as shoring, sheeting, planking, strutting, all taxes etc. complete for finished item work excluding dewatering charges.. FOR FOUNDATIONS (BLD-CSTN-2-4(10))	Cft	932		
2	Refilling with useful excavated soil other than sand complying with standard specifications in layers of 150 mm thick watering, tamping, consolidation including cost and conveyance of water to work site and all operational, incidental, labour charges etc. complete for filling of foundations and low level areas.	Cft	933		
3	Shifting unwanted excavated earth by inter carting with mechanical means up to lead of 2.00 KM including loading, carting, unloading & leveling complete as directed. Measurements will be considered based on the excavation quantities of the unwanted earth.	Cft	234		

Signature of Tenderer

4	Filling with useful carted soils brought from contractors own dump in trenches, sides of foundations and basement with required lead and lift charges, in layers not exceeding 15cm thick, consolidating each deposited layer by watering and ramming including all operational, incidental labour charges , hire charges of T&P etc., complete for finished item of work.	Cft	2110		
5	Plain Cement Concrete corresponding to M 7.50 grade as per IS 456 equivalent to (1:4:8) proportion nominal mix (Cement: fine aggregate:Coarse aggregate) using 40 mm size HBG size SS5 metal from approved quarry including cost & conveyance of all materials like cement sand coarse aggregate water etc to site including, seignorage charges sales and other taxes on all materials operational, incidental, labour charges such as mixing, laying, and ramming concrete in layers in position not exceeding 15cm finishing top surface curing concrete etc complete for finished item of work for foundations (APSS No:402)	Cft	135		
	RCC M- 20 Nominal mix (Cement:fine aggregate: coarse aggregate) corresponding to Table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry including cost and conveyance of all materials like cement content 400 kgs, fine aggregate (sand) coarse aggregate, water etc., to site and including Seigniorage charges, sales & other taxes on all materials including all operational, incidental and labour charges such as machine mixing, laying concrete, curing etc.,complete but excluding cost of steel and its fabrication charges for finished item of work, but including centering, shuttering.(BLD-CSTN-3-13)				
6	Footings & Pedestals	Cft	34		
7	Columns	Cft	100		
8	Plinth beams	Cft	85		

Signature of Tenderer

9	For Tie Beams / Roof Beams.				
	Ground Floor	Cft	191		
10	For Roof Slab.	Cft	0		
11	For Lintles	Cft	23		
12	For Sun-shades (or) Chajjas.	Sqm	20		
13	Providing High Yield Strength Deformed (HYSD) steel bars Fe 500 grade as per IS 1786-1979) of different diameters for RCC works , including labour charges for straightening, cutting, bending to required sizes and shapes, placing in position with cover blocks of approved materials and size and tying and lap-splicing with binding wire of 18 SWG, forming grills for reinforcement work as per approved designs and drawings, including cost and conveyance of steel bars, including all wastages such as overlaps, couplings, chairs, spacer bars including cost and conveyance of binding wire, cover blocks and all incidental, operational, labour charges such as cutting, bending, placing in position, tying including sales and other taxes on all materials and Overheads & Contractors profit etc.,complete for finished item of work in all floors.(APSS No.126) (BLD-CSTN-4-1)	MT	2		

Signature of Tenderer

14	Fabrication and placing of Structural Steel for Trusses, Purlins, Gates etc, of SAIL/ VSP/ TISCON or any approved TMT of different sections as per designs, cutting required sizes & shapes placing in position, welding and painting as per approved design drawings to be supplied at the time of executing of work including cost & conveyance of steel and all materials and all wastages such as overlaps, couplings, welded joints, splices, space bars, and all operational, incidental, labour charges such as cutting, welding, placing in position and painting etc., complete for finished item of work.	MT	1.50		
15	Roofing with 6 mm thick corrugated asbestos cement sheets, fixing with G.I ‘J’ bolts & nuts 8 mm dia G.I plain washers complete including seigniorage charges etc., complete for finished item of work, but excluding the cost of purlins, rafters, trusses & cost of conveyance of all materials – upto 600 pitch.BLD-CSTN-10-4	Sft	1098		
16	Random Rubble stone masonry in CM (1:6) prop: (Cement: Sand) using hard granite stones carted from approved quarry including cost and conveyance of all materials like cement, sand, water, stones etc., from approved quarry, to site and including seigniorage charges, sales & other taxes on all materials including labour for cutting stones to required size and shape, mixing, of cement, mortar, construction, curing etc., and Overheads & Contractors profit complete for finished item of work in foundation and basement. (APSS No. 601 & 615) (BLD-CSTN-6-12)	Cft	458		

Signature of Tenderer

17	Brick masonry for panel walls in superstructure with CM (1:8) prop: (Cement : Screened sand) using common burnt clay bricks of class as per Table- I of IS:1077-1992, Non- Modular or traditional size 23 x 11 x 7 cms from approved source having minimum crushing strength of 40 Kg/Sqcm. including cost and conveyance of all materials like cement, screened sand, bricks, water etc., to site, including seigniorage charges, sales & other taxes on all materials and such as labour charges, like mixing cement mortar, scaffolding charges, constructing masonry, lift charges, curing, etc.,and overheads & contractors profit complete for finished item of work. (APSS No. 501 & 504).				
	Ground Floor	Cft	982		
18	Plastering 20mm thick single coat in CM(1:5) including cost and conveyance of all materials like cement, sand, water etc., to site, including seigniorage charges, sales & other taxes on all materials, and all operational, incidental charges on materials and including cost of all labour charges for mixing mortar, finishing, curing as directed by Engineer-in-charge etc., and Overheads & Contractors profit complete for finished item of work .(SS 901,903 & 904) (BLD-CSTN-8-8) Plastering 20 mm single coat Internal & external wall				
	Ground Floor	Sft	3224		
19	Granolithic Concrete flooring 20 mm thick with (1:1:2) , using 6mm to 12 mm size hard granite machine crushed metal and screened sand laid over CC bed already laid or RCC roof slab, in alternate panels of size not exceeding 1.50 m x 1.50 m and finishing the top surface to required smoothness and slopes and thread lining including cost of all materials like cement, metal sand and water etc. complete, including seigniorage charges etc.,and overheads & contractors profit complete for finished item of work. (APSS No.701 & 710)	Sft	836		

Signature of Tenderer

20	Supply & fixing of Rolling shutter made of 80 x 1.25 mm machine rolled CRCA laths, interlocked together through their entire length and jointed together at the ends by end-locks, mounted on specially designed pipe shaft of 50mm dia nominal bore MS B class pipe with brackets, plates, guide channels, stoppers, bottom locking plates and arrangements for inside & outside locking with push-pull operations including cost of hood cover and springs complete, painted with one coat of approved steel primer, locks, ball bearings, all accessories etc complete for finished item of work as per special spn: 1108	Sft	224		
21	Providing & Fixing of windows & ventilators made of MS fabrication Steel with 2 coat of synthetic enamel paint as per IS 1038 . Section for outer frame should be of 72x55mm, centre mullion should be of 72x50mm, Section for fixed glass beading section should be of 12x12mm and section for shutters should be of 47x20mm. The sections are to be cut to length metre joined with corner bracket. Centre mullions are to be fixed with mullion cap, seccolor stay, seccolor handles, seccolor latch 2 Nos of heavy duty stainless steel pivot hinges shall be provided per Shutter. The windows should be panelled with 5mm thick plain float glass . Rubber Gaskets are provided all around the glass. The above frames should be fixed to the concrete/masonry wall by means of self expanding screws. Including 10mm Square guard bars with 6” (152.4mm) pitch , complete for finished item of work		92		

Signature of Tenderer

22	Internal & External faces White washing two coats with whiting of approved quality to give an even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials including cost of all materials, labour charges and incidental such as scaffolding, lift charges etc., complete for finished item of work, but excluding conveyance charges of materials BLD-CSTN-11-5-(162)	Sft	3224		
Total Civil Works					

In words (Rupees.....Only)

Signature of Tenderer

Schedule – 5A

**Estimated quantities for Construction of Yarn & Mat Making facility at Durgapur (V)
Gop Block, Puri District, Odisha**

ABSTRACT ESTIMATE FOR CONSTRUCTION OF YARN & MAT MAKING (AC ROOF SHED) (40' X 25') AT GOP (V),PURI DISTRICT, ODISHA.					
S.No	Description of item	Units	1	Rate (Rs)	
			Quantity		Amount
1	Earth work excavation for open areas and depositing the earth on bank as directed by the Engineer-in-charge during execution in ordinary soil by Manual Means for all lifts and with an initial lead of 10m including all operational, incidental and labour charges such as shoring, sheeting, planking, strutting, all taxes etc. complete for finished item work excluding dewatering charges.. FOR FOUNDATIONS (BLD-CSTN-2-4(10))	Cft	932		
2	Refilling with useful excavated soil other than sand complying with standard specifications in layers of 150 mm thick watering, tamping, consolidation including cost and conveyance of water to work site and all operational, incidental, labour charges etc. complete for filling of foundations and low level areas.	Cft	933		
3	Shifting unwanted excavated earth by inter carting with mechanical means up to lead of 2.00 KM including loading, carting, unloading & levelling complete as directed. Measurements will be considered based on the excavation quantities of the unwanted earth.	Cft	234		

Signature of Tenderer

4	Filling with useful carted soils brought from contractors own dump in trenches, sides of foundations and basement with required lead and lift charges, in layers not exceeding 15cm thick, consolidating each deposited layer by watering and ramming including all operational, incidental labour charges , hire charges of T&P etc., complete for finished item of work.	Cft	2110		
5	Plain Cement Concrete corresponding to M 7.50 grade as per IS 456 equivalent to (1:4:8) proportion nominal mix (Cement: fine aggregate:Coarse aggregate) using 40 mm size HBG size SS5 metal from approved quarry including cost & conveyance of all materials like cement sand coarse aggregate water etc to site including, seignorage charges sales and other taxes on all materials operational, incidental, labour charges such as mixing, laying, and ramming concrete in layers in position not exceeding 15cm finishing top surface curing concrete etc complete for finished item of work for foundations (APSS No:402)	Cft	135		
	RCC M- 20 Nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to Table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry including cost and conveyance of all materials like cement content 400 kgs, fine aggregate (sand) coarse aggregate, water etc., to site and including Seigniorage charges, sales & other taxes on all materials including all operational, incidental and labour charges such as machine mixing, laying concrete, curing etc., complete but excluding cost of steel and its fabrication charges for finished item of work, but including centering, shuttering.(BLD-CSTN-3-13)				
6	Footings & Pedestals	Cft	34		
7	Columns	Cft	100		
8	Plinth beams	Cft	85		

Signature of Tenderer

9	For Tie Beams / Roof Beams.				
	Ground Floor	Cft	191		
10	For Roof Slab.	Cft	0		
11	For Lintles	Cft	23		
12	For Sun-shades (or) Chajjas.	Sqm	20		
13	Providing High Yield Strength Deformed (HYSD) steel bars Fe 500 grade as per IS 1786-1979) of different diameters for RCC works , including labour charges for straightening, cutting, bending to required sizes and shapes, placing in position with cover blocks of approved materials and size and tying and lap-splicing with binding wire of 18 SWG, forming grills for reinforcement work as per approved designs and drawings, including cost and conveyance of steel bars, including all wastages such as overlaps, couplings, chairs, spacer bars including cost and conveyance of binding wire, cover blocks and all incidental, operational, labour charges such as cutting, bending, placing in position, tying including sales and other taxes on all materials and Overheads & Contractors profit etc.,complete for finished item of work in all floors.(APSS No.126) (BLD-CSTN-4-1)	MT	2		

Signature of Tenderer

14	Fabrication and placing of Structural Steel for Trusses, Purlins, Gates etc, of SAIL/ VSP/ TISCON or any approved TMT of different sections as per designs, cutting required sizes & shapes placing in position, welding and painting as per approved design drawings to be supplied at the time of executing of work including cost & conveyance of steel and all materials and all wastages such as overlaps, couplings, welded joints, splices, space bars, and all operational, incidental, labour charges such as cutting, welding, placing in position and painting etc., complete for finished item of work.	MT	1.50		
15	Roofing with 6 mm thick corrugated asbestos cement sheets, fixing with G.I 'J' bolts & nuts 8 mm dia G.I plain washers complete including seigniorage charges etc., complete for finished item of work, but excluding the cost of purlins, rafters, trusses & cost of conveyance of all materials – upto 600 pitch.BLD-CSTN-10-4	Sft	1098		
16	Random Rubble stone masonry in CM (1:6) prop: (Cement: Sand) using hard granite stones carted from approved quarry including cost and conveyance of all materials like cement, sand, water, stones etc., from approved quarry, to site and including seigniorage charges, sales & other taxes on all materials including labour for cutting stones to required size and shape, mixing, of cement, mortar, construction, curing etc., and Overheads & Contractors profit complete for finished item of work in foundation and basement. (APSS No. 601 & 615) (BLD-CSTN-6-12)	Cft	458		

Signature of Tenderer

17	<p>Brick masonry for panel walls in superstructure with CM (1:8) prop: (Cement : Screened sand) using common burnt clay bricks of class as per Table- I of IS:1077-1992, Non- Modular or traditional size 23 x 11 x 7 cms from approved source having minimum crushing strength of 40 Kg/Sqcm. including cost and conveyance of all materials like cement, screened sand, bricks, water etc., to site, including seigniorage charges, sales & other taxes on all materials and such as labour charges, like mixing cement mortar, scaffolding charges, constructing masonry, lift charges, curing, etc.,and overheads & contractors profit complete for finished item of work. (APSS No. 501 & 504).</p>				
	Ground Floor	Cft	982		
18	<p>Plastering 20mm thick single coat in CM(1:5) including cost and conveyance of all materials like cement, sand, water etc., to site, including seigniorage charges, sales & other taxes on all materials, and all operational, incidental charges on materials and including cost of all labour charges for mixing mortar, finishing, curing as directed by Engineer-in-charge etc., and Overheads & Contractors profit complete for finished item of work .(SS 901,903 & 904) (BLD-CSTN-8-8) Plastering 20 mm single coat Internal & external wall</p>				
	Ground Floor	Sft	3224		
19	<p>Granolithic Concrete flooring 20 mm thick with (1:1:2), using 6mm to 12 mm size hard granite machine crushed metal and screened sand laid over CC bed already laid or RCC roof slab, in alternate panels of size not exceeding 1.50 m x 1.50 m and finishing the top surface to required smoothness and slopes and thread lining including cost of all materials like cement, metal sand and water etc. complete, including seigniorage charges etc.,and overheads & contractors profit complete for finished item of work. (APSS No.701 & 710)</p>	Sft	836		

Signature of Tenderer

20	Supply & fixing of Rolling shutter made of 80 x 1.25 mm machine rolled CRCA laths, interlocked together through their entire length and jointed together at the ends by end-locks, mounted on specially designed pipe shaft of 50mm dia nominal bore MS B class pipe with brackets, plates, guide channels, stoppers, bottom locking plates and arrangements for inside & outside locking with push-pull operations including cost of hood cover and springs complete, painted with one coat of approved steel primer, locks, ball bearings, all accessories etc complete for finished item of work as per special spn: 1108	Sft	224		
21	Providing & Fixing of windows & ventilators made of MS fabrication Steel with 2 coat of synthetic enamel paint as per IS 1038 . Section for outer frame should be of 72x55mm, centre mullion should be of 72x50mm, Section for fixed glass beading section should be of 12x12mm and section for shutters should be of 47x20mm. The sections are to be cut to length metre joined with corner bracket. Centre mullions are to be fixed with mullion cap, seccolor stay, seccolor handles, seccolor latch 2 Nos of heavy duty stainless steel pivot hinges shall be provided per Shutter. The windows should be panelled with 5mm thick plain float glass . Rubber Gaskets are provided all around the glass. The above frames should be fixed to the concrete/masonry wall by means of self expanding screws. Including 10mm Square guard bars with 6” (152.4mm) pitch , complete for finished item of work		92		

Signature of Tenderer

22	Internal & External faces White washing two coats with whitening of approved quality to give an even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials including cost of all materials, labour charges and incidental such as scaffolding, lift charges etc., complete for finished item of work, but excluding conveyance charges of materials BLD-CSTN-11-5-(162)	Sft	3224		
Total Civil Works					

In words (Rupees.....Only)

Signature of Tenderer

Schedule – B

List of Drawings

S.No.	Drawing No.	Description
1	Layout of Raw material Bank- Schedule 1A	
2	Plan & Section Drawing of Raw material Bank- Schedule-1A	
3	Layout Drawing of Home & Garden Article Making facility – Schedule 2A	
4	Plan & Section Drawing of Home & Garden Article Making facility – Schedule 2A	
5	Machinery Layout of Home & Garden Article Making facility – Schedule 2A	
6	Layout Drawing of Yarn & Mat Making facility – Schedule – 3A	
7	Plan & Section Drawing of Yarn & Mat Making facility – Schedule – 3A	
8	Layout Drawing of Yarn & Mat Making facility – Schedule – 4A	
9	Plan & Section Drawing of Yarn & Mat Making facility – Schedule – 4A	
10	Layout Drawing of Yarn & Mat Making facility – Schedule – 5A	
11	Plan & Section Drawing of Yarn & Mat Making facility – Schedule – 5A	

DECLARATION

I/We hereby declare that I / We have inspected and satisfied myself / ourselves thoroughly and I / We am / are conversant with the local conditions, regarding all materials and labour required for the work on which I / We have based my / our rates for the work. The Specifications, Plans, Designs and conditions of contract on which the offer has been based completely studied by me / us before submitting the tender.

TENDERER

Signature of Tenderer

PRICE BID

I/We, Sri / Smt./M/s. do hereby express my/Our willingness to execute the aforesaid work/ item nos.----- of the schedule and supply material and machinery as per the conditions, standards, specifications, rules, regulations, etc., stipulated in the tender documents as per the price abstract tabulated below and also as per the detailed breakup enclosed to this price bid.

Sl. No.	Name of the Work	Price in Figures	Price in Words
1	Construction of Raw Material Bank (Ac Roof Shed) (40' X 25') At Gop (V), Puri District, Odisha.		
2	Construction of Home, Garden & Decorative Articles Manufacturing Block (Ac Roof Shed) (50' X 20') at Erabanga (V), Puri District, Odisha.		
3	Construction of Yarn & Mat Making (Ac Roof Shed) (40' X 25') At Taringira (V),Puri District, Odisha.		
4	Construction Of Yarn & Mat Making (Ac Roof Shed) (40' X 25') At Ganeshwarpur, (V),Puri District, Odisha		
5	Construction Of Yarn & Mat Making (Ac Roof Shed) (40' X 25') At Durgapur (V),Puri District, Odisha		

SIGNATURE,

NAME OF THE TENDERER / AUTHORISED SIGNATORY

Signature of Tenderer