



F. No. NECTAR(485)/DST/2022
North East Centre for Technology Application and Reach (NECTAR)
Autonomous body of Department of Science and Technology
Government of India

F. No. NECTAR/485/DST/2022/CFC/Corrigendum -I

Dated: 22.03.2023

To,

All Interested & eligible Vendors

Sub:- Expression of Interest (EOI) are invited for Construction, Renovation and Repair Work of the Common Facility Centre (CFC) in Asharikandi, Dhubri, Assam

Dear All,

This is to inform that the following amendments are made regarding the EOI uploaded vide F. No. NECTAR/485/DST/2022/CFC dated 08/02/2023 regarding Expression of Interest (EOI) are invited for Construction, Renovation and Repair Work of the Common Facility Centre (CFC) in Asharikandi, Dhubri, Assam

S. No	Events	Date & Time
1	Last Date of Submission of Bids	06.04.2023 by 17:30 hrs
2	Bid Opening Date & Time (Technical)	10.04.2023 by 15:00 hrs
3	Bid Opening Date & Time (Financial)	10.04.2023 by 16:00 hrs

Yours faithfully,

Simon Phukan

(Simon Phukan)

Sr. Administrative Officer





North East Centre For Technology Application & Reach (NECTAR)
An Autonomous body of Department of Science and Technology, Govt. of India

F. No. NECTAR/485/DST/2022/CFC

Date: 08/02/2023

To,

All interested and eligible candidates.

SUB: - Expression of Interest (EOI) are invited for Construction, Renovation and Repair Work of the Common Facility Centre (CFC) in Asharikandi, Dhubri, Assam

Dear Sir/ Madam,

For and on behalf of NECTAR, sealed Expression of Interest are invited, as per the subject, from the interested and eligible contractors / firms as per requirements given in the document.

1. EOI form along with terms and conditions is available on the websites www.nectar.org.in and CPP Portal from date/time: 08/02/2023
2. Last date of submission of EOI is 01/03/2023 (up to 5.0 pm).
3. The sealed envelope should be dispatched through courier/ speed post/ Registered post to the to the Sr. Administrative Officer at –

North East Centre for Technology Application and Reach (NECTAR)
2nd Floor, Vishwakarma Bhawan, Shaheed Jeet Singh Marg,
New Delhi – 110016.
4. The EOI bids will be opened at NECTAR office in the presence of the Bidder or their authorised representatives in Online / Offline mode. NECTAR reserves the right to accept or reject any EOI without assigning any reason thereof at its discretion.
5. Entrusted contractors / firms fulfilling the requirements in the EOI document are requested to quote the lowest prices as per the requirements given in the attached schedules Annexures.
6. The address of the site for Construction, Renovation and Repair Work is

Common Facility Centre (CFC)
Terracotta Society Building,
Asharikandi Village, Dhubri District,
Assam

Yours faithfully,

Simon Phukan
Simon Phukan

Sr. Administrative Officer



GENERAL INFORMATION

Quotations are invited in two bids – technical and financial sealed in two different envelopes, superscribing 'Technical Bid' and 'Financial Bid' as the case may be and both duly sealed in a big single envelope superscribing '**Construction, Renovation and Repair Work of the Common Facility Centre (CFC) in Asharikandi, Dhubri**', from reputed eligible contractors / firms

1.	Bid No.	F. No. NECTAR/485/DST/2022/CFC
2.	Date of issue / publishing	08.02.2022
3.	Downloading of tender forms	From 12:00 hours on 08/02/2023 to 15.00 hours on 01/02/2023 from the portal https://eprocure.gov.in/epublish/app and www.nectar.org.in
4.	Pre-Bid meeting	15.00 hours on 22/02/2023 through virtual mode (Links will be provided by NECTAR on email request. The email ID for communication is nectar@nectar.org.in)
5.	Last date and time for receipt of sealed Tenders	17.30 hours on 01/03/2023 at NECTAR office, Delhi.
6.	Time and date for opening of technical bids	15.00 hours on 03/03/2023 at NECTAR office, Delhi.
7.	Time and date for opening of financial bids	16.00 hours on 03/03/2023 at NECTAR office, Delhi.
8.	Address for communication	North East Centre for Technology Application and Reach (NECTAR) 2 nd Floor, Vishwakarma Bhawan, Shaheed Jeet Singh Marg, New Delhi – 110016.
9.	General Terms & Conditions	As per Tender Document.
10.	Cost of Tender / Registration Fees	Rs. 2000/- (Non-refundable)
11.	EMD	Rs. 20,000/- (Refundable)
12.	Performance Security	NA
13.	Contact Details	Sr. Administrative Officer simon@nectar.org.in
14.	Defect Liability Period	12 months from the date of actual completion of work
15.	Validity of Offer	For a period of 90 days from the date of opening of bids



Name of Work	:	Construction work of Common Facilitation Center and Repairment work of the Terracotta Society Building, Asharikandi, Dhubri, as per Drawing at Annexure-I and Schedule of work at Annexure-II
Estimated Cost	:	Rs. 20.0 lacs (approx.)
Time allowed for completion	:	60 (Sixty) days from the date of issue of Work Order.
Cost of tender documents	:	Rs. 2000.00 (Rupees Two Thousand only) per tender document in the form of Demand Draft/Pay Order (non-refundable) in favour of NECTAR payable at Delhi / Shillong. The same must be submitted along with Technical Bid Cover.
Earnest Money Deposit	:	Rs. 20000/- (Rupees Twenty Thousand only) in the form of Demand Draft/Pay Order (refundable) in favour of NECTAR. Payable at New Delhi / Shillong. The same must be submitted along with Technical Bid Cover.
Eligibility of the Contractor		<ol style="list-style-type: none"> 1 Contractor should have a registered business / firms with PAN, GST Registration, P.F registration and ESI Registration. 2 Contractor should have credential with proper completion certificate of executing civil work and repairing / maintenance works within any office/commercial /industrial building premises in a single job, of minimum value Rs. 20.0 Lakh or two projects with each of value minimum Rs. 10.0 Lakh, under Govt., Semi-Govt., PSU or reputed private companies during last 3 years. 3 Should have minimum Annual turnover of Rs. 30 lakhs each in the last two financial year i.e. FY2020-21 & FY2021-2022. The agency should also attach a copy of certificate of turnover issued by chartered accountant.



Section 1: Evaluation process.

NECTAR will constitute an evaluation committee to assess the offer received. The lowest offer price and terms of payment shall be basic deciding criteria.

The offers received before the closing date shall be opened on 03/03/2023 at 15:00 PM at the address given herein above (General information about Tender Table)

The offer shall be open in the presence of offeror or his authorized representative carrying valid ID on optional basis/online mode.

SUBMISSION OF BID.

- Bids shall be submitted along with requisite Tender Fees and Earnest Money Deposit and other requisite documents in sealed envelopes superscribing 'Technical Bid' and 'Financial Bid' as the case may be and both duly sealed in a big single envelope superscribing '**Construction, Renovation and Repair Work of the Common Facility Centre (CFC) in Asharikandi, Dhubri**', from reputed eligible contractors / firms
 - **Technical Bid** should contain Forwarding letter, Signed-sealed copies of all aforesaid credential and statutory documents, Record Notes of Pre-bid meeting duly signed and stamped, the tender fees and earnest money in required form & qualifying / eligibility criteria proof.
 - **Financial Bid:** The bid shall contain the offered price with the full Tender Document duly filled as per the format at Annexure II & a cover letter for financial bid. No other condition stipulated in the Financial Bid, other than unconditional general rebate, shall be accepted. **All pages of the Tender Document should have original signature with official seal of the tenderer.**
 - Sealed bids will be opened **on 03.03.2023 from 15:00 hours onwards** in presence of NECTAR officials & only those Tenderers will be considered who will submit cost of Tender Document as above.

After examining the Technical Bids, NECTAR will open the Financial Bids of only those eligible bidders who have satisfied the requirements of Technical Bid along with EMD & Tender Fees on the same day

- All pages of original Tender document and schedule of quantities should be signed with official seal.
- Covering letter and other detail documents should form part of the offer.
- **QUOTING OF RATE FOR PRICED ITEM OF WORK:**

The bidders are requested to go through all the terms and conditions meticulously specified hereinafter before quoting their specific rate as per **BOQ attached – ANEXURE-II**. All the quoted rates must be written by hand of the person signing the tender and with same pen and ink. Erasing or over writing will not be allowed under any circumstances. However, correction, if any, will be allowed if it has been duly signed and sealed.



Section 2: General Instructions or TERMS & CONDITIONS

1. All communication and information should be provided in writing.
2. NECTAR reserves the right to reject the offer submitted in response to this EOI any stage without assigning any reasons whatsoever.
3. NECTAR reserves the right to change any or all of the provisions of the EOI document, such changes would be intimated to all the parties participating in the process.
4. The work should be completed within 60 days from the date of issue of the Letter of Intent / Work Order.
5. Time is the essence of the contract. If the Contractor delay in the progress of work due to circumstances beyond their control, they shall have to apply in writing with proper justification for the delay to the NECTAR for extension of time of completion within 3 (three) days of such occurrence but before expiry of stipulated date of completion. The NECTAR Authority on such application, may grant the extension of time. If they think it justified after proper enquiries. However, the finding of the NECTAR will be final and has to be abided by the Contractor.
6. Any extra work of the items not included in the Schedule scope of work with Bill of quantities will be done on extra item basis and the rate of payment for those extra item/items, if any, will be finalized mutually of the basis of the following in order of preference.
 - a) Rate should be obtained from current CPWD or PWD Schedule.
 - b) Rates derived from similar items of work from PWD Schedule of Rates.
 - c) Analysis of rates as per prevailing market rates of labour and materials.
Necessary documents are to be furnished by the Contractor in support of their rates.
7. The Contractor shall be responsible for any injury that might occur to person/s and any damage that may cause towards any property during the course of execution of the work and they will be liable to make good the same at their cost.
8. The work should be carried out as per CPWD Specification and in accordance with the Indian Standard Code of Practice. The materials, which will be used in the work, should have prior approval of the NECTAR.
9. The materials, which will be used in the work, should have prior approval of the NECTAR.
10. Income Tax deduction will be made at source as per laid down rules of Ministry of Finance, Govt. of India.
11. The Contractor shall have to comply with the provisions of all prevalent Labour Rules, Wages Act and Worker's Compensation Act, whichever is application.
12. The Contractor shall have to provide everything necessary for proper execution of the work including labour, tools & tackles, and stores etc.



13. The rate quoted by the contractor shall be firm throughout the tenure of the contract and shall be inclusive of all taxes, octroi and other statutory payments and will not subject to any fluctuation due to any increase in any effect.
14. The payment of bill will be made on actual measurement basis against R/A bills and Final Bill.
15. 3% Security Deposit will be deducted from the bill amount. The Security Deposit would be refunded back after maintaining 12 (twelve) months defect liability period from the satisfactory completion of the work. However, the Contractor can submit Bank Guarantee valued 3% of the job as security deposit in order to get relaxation from any deduction on account of security deposit from the bills.
16. The following materials would not be supplied by the NECTAR like brick, cement sand, steel, Plaster of Paris, wood gals, lamination, paint, ceramic tiles, hardware fittings etc. including any other materials needed for execution of the job.
17. The Contractor shall make their own arrangement for storage space and godown for their materials, tools & tackles, Plant & Machinery etc.
18. The Contractor shall not, without the written consent and approval of the NECTAR, Sublet any portion of the work.
19. Rates of all items should be inclusive of supply of materials, labour charges hire charges of tools & tackles, scaffolding, plant & machinery any taxes and duties etc. In case of only labour involved items, supply of material will not be included.
20. Should the contractor fail to complete the job within the stipulated time as specified in the tender within one extension of time, if permitted, the contract will be terminated automatically on the ground of non-completion of work even within the extension of time as permitted in one time and no appeal will be accepted in this respect. The balance job, if any, to be carried out through any other agency at their cost and risk.
21. No other terms and conditions are acceptable from their end if not stipulated in the work order or accepted.

22. **IDLE LABOUR**

No claim for idle labour would be entertained under any circumstances.

23. **COMPLETION REPORT**

Wherever applicable, the contractor shall have to submit with the final bill, detailed report showing the works completed in all respects. Such report shall consist of one original and three copies of the same. Unless such report is furnished and approved, payment for final bill will not be processed.



Special Terms & Condition

1. Bidders shall submit their bids for the complete scope of work as defined in the tender documents (Annexure -II)
2. However, NECTAR reserves the right to split – up the work, evaluate and award works to one or more Bidders, without prejudice to any provisions made elsewhere in the tender documents.
3. All terms and conditions of the tender documents shall be construed as applicable for any or all parts of the works, in general, unless specifically indicated to the contrary. The provisions as separately applicable in case of sub-division of the works, are set out separately, wherever applicable.
4. The Bidder shall quote prices valid for acceptance by the NECTAR for award of full or part of the works, Bidder shall categorically confirm in their offer, their acceptance to the provisions of this clause.
5. Contract documents for agreement shall be executed after award of works to the successful tenderer by Telegram / Fax / Detailed letter of Intent or work order. Until the final contract documents are prepared and executed this tender document together with the annexed documents, modifications, deletions agreed upon by the NECTAR and Bidder's acceptance thereof, shall constitute a binding contract between the successful tenderer and the NECTAR, based on terms contained in the aforesaid documents and the finally submitted and accepted prices.
6. Subject to availability, NECTAR will supply power at 400/440V at only one point at the nearest sub-station/source, from where the CONTRACTOR will make his own arrangement of temporary distribution. The point of supply will not be more than 500 Meters away from the CONTRACTOR's site. All the works will be done as per IEA regulations and passed by the ENGINEER – IN – CHARGE. The temporary line will be removed forthwith after the completion of work or if there is any hindrance caused to the other works due to the alignment of these lines, the CONTRACTOR WILL re-route or remove the temporary lines at his own cost. The CONTRACTOR at his cost will also provide suitable electric metres, fuses, switches, etc. for purposes of payment to the NECTAR which should be in the custody and control of the NECTAR. The cost of power supply be payable to the NECTAR at Rs.6.00 per Kwh for construction works power which would be deducted from the running account bills. The NECTAR shall not, however, guarantee the supply of electricity and no compensation for any failure or short supply of electricity will be entertained.
7. The selected agency must pay Earnest Money of requisite amount failing which the tender is liable to be rejected.
8. No interest shall be paid by the NECTAR on the Earnest Money deposited by the selected agency.
9. The Earnest Money deposited by selected agency shall be forfeited in case the selected tenderer fails to start work within a period of 10 days.
10. The successful bidder shall be issued Work Order. The duplicate copy of the Work Order will be returned duly signed by the agency as a token of acceptance.
11. The work order / LOI duly signed by the NECTAR & successful tenderer will be treated as agreement between the parties. In the event of failure on the part of the successful tenderer




to sign the work order / LOA within 10 days' time from the receipt of the work order / LOA. The earnest money deposit may be forfeited.

12. The work covered by this CONTRACT shall be commenced within 10 days after the receipt of the LETTER OF ACCEPTANCE and be completed in stages on or before the dates as mentioned in the TIME SCHEDULE OF COMPLETION OF WORK. The CONTRACTOR should bear in mind that time is the essence of this agreement. Request for revision of construction time after tenders are opened will not be considered. The above period of ten days is included within the overall COMPLETION SCHEDULE but not over and above the completion time to any additional work or any other reason.
13. Whenever any claim against the CONTRACTOR for the payment of a sum of money arises out or under the CONTRACT, the NECTAR shall be entitled to recover such sum by appropriating in part or whole the Security Deposit of the CONTRACTOR. In the event of the security being insufficient or if no security has been taken from the CONTRACTOR, then the balance or the total sum recoverable, as the case shall be deducted from any sum then due or may become due there-after at any time to the CONTRACTOR. The CONTRACTOR shall pay to the NECTAR on demand any balance remaining due.
14. The contractor shall provide and maintain an office at the site for the accommodation of his agent and staff and such office shall be open at all reasonable hours to receive instructions, notice or other communications. THE CONTRACTOR at all times shall maintain a site instruction book and compliance of these shall be communicated to the ENGINEER-in-charge from time to time and the whole document to be preserved and handed over after completion of works.
15. No part of the CONTRACT not any share or interest therein shall in any manner or degree be transferred, assigned or sublet by the CONTRACTOR directly or indirectly to any person, firm or NECTAR what so ever without the consent in writing, of the NECTAR except as provided for in the succeeding sub-clause.
16. The CONTRACTOR agrees to and does hereby accept full and exclusive liability for the payment of any and all Taxes, Duties, including Excise Duty, Octrois service Tax, GST, Labour cess etc. now or hereafter imposed, increased, modified, all the sales taxes, duties, octrois etc. now in force and hereafter increased imposed or modified from time to time in respect of WORKS and materials and all contributions and taxes for unemployment compensation, insurance and old-age pensions or annuities now or hereafter imposed by any Central or State Government authorities which are imposed with respect to or covered by the wages, salaries or other compensations paid to the persons employed by the CONTRACTOR and then CONTRACTOR shall be responsible for the compliance with all obligations and restrictions imposed by the Labour Law or any other law affecting employee relationship and the CONTRACTOR further agrees to comply, and to secure the compliance of all SUB-CONTRACTORS, with all applicable Central, State Municipal and local law and regulation and requirement of any Central, State or Local Government agency or authority. CONTRACTOR further agrees to defend, indemnify and hold NECTAR harmless from any liability or penalty which may be imposed by the Central. State or local Authorities by reason or any violation by CONTRACTOR or SUB-CONTRACTOR of such laws, regulations or requirements and also from all claims, suits or proceedings that may be brought against the NECTAR arising under, growing out of or by reason of the work provided for by this CONTRACT by third parties, or by Central or State Government authority or any administrative sub-division thereof.



17. Tax deductions will be made as per the rules and regulations in force in accordance with acts prevailing from time to time.
18. Tenderer should quote all-inclusive prices including the liability of VAT/ Service Tax / Sales Tax/Turnover Tax, labour cess etc. whether on the works contract as a whole or in respect of bought out components used by the CONTRACTOR in execution of the CONTRACT. NECTAR shall not be responsible for any such liability of the CONTRACTOR in respect of this CONTRACT.
19. The contractor shall carry out the various tests as enumerated in the technical specification of this tender document and the technical documents that will be furnished to him during the performance of the work and no separate payment shall be made unless otherwise specified in schedule to rates.
20. All the tests either on the field or at outside laboratories concerning the execution of the work and supply of materials by the Contractor shall be carried out by Contractor at his own cost.
21. Water to be provided at single point at free of cost from where contractor will make his own arrangement for temporary distribution. The point of supply will not be more than 500 meters. The NECTAR shall not however guarantee the supply of water and no compensation for any failure or short supply of water will be entertained and, in this respect, contractor should arrange water at his own cost.
22. The CONTRACTOR, on or after award of the WORK shall name and depute a qualified Engineer having sufficient experience in carrying out work of similar nature, to whom the equipment's, materials, if any, shall be issued and instructions for works given the CONTRACTOR shall also provide to the satisfaction of the ENGINEER-INCHARGE sufficient and qualified staff to superintend the execution of the WORK. Competent sub-agents, foremen and leading hands including those specially qualified by previous experience to supervise the type of work comprised in the CONTRACT in such manner as will ensure work of the best quality, expeditious working.
23. Any dispute arising under the agreement shall be referred to the arbitration to a sole Arbitrator appointed with the consent of the NECTAR and the contractor as indicated in the article of the general conditions. The award of the arbitrator shall be final & binding on both parties.


Sr. Administrative Officer
For and on behalf of
NECTAR

Copy to:

1. The Accounts Branch, NECTAR.
2. Notice Board, NECTAR.
3. Website- <http://eprocure.gov.in/cppp/>
4. Website- <http://nectar.org.in>





- Existing CFC (Omkareshwar SHG)
- Extension of existing CFC (Omkareshwar SHG)
- Terracotta Society Building
- Vacant plot of Sh. Dev Das Paul



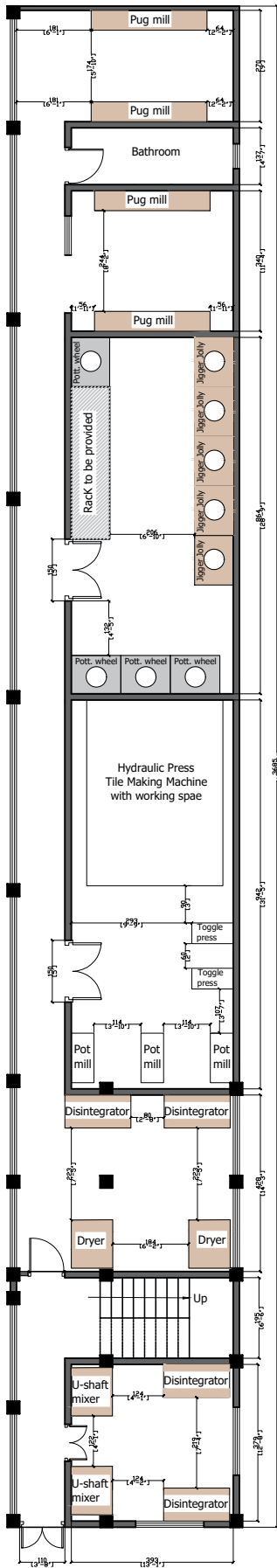
Extension of existing CFC (Omkareshwar SHG)



Terracotta Society Building



Vacant plot of Sh. Dev Das Paul



GROUND FLOOR LAYOUT

Area = 204.53 sq m



Machineries to be installed in this centre:

Disintegrator- 4 nos

U-shaft mixer- 2 nos

Dryer- 2 nos

De-airing pugmil- 4 nos

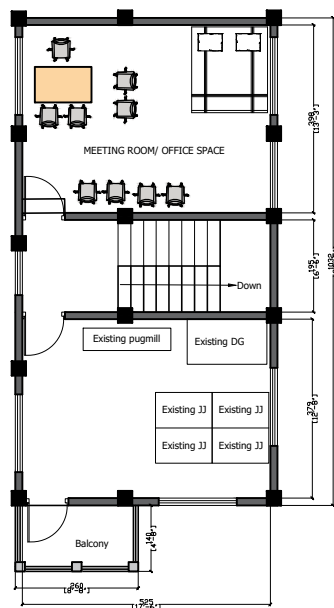
Jigar jolly- 5 nos

Electrical pottery wheel- 4 nos

Hydraulic Press tile making machine- 1 nos

Toggle press with die- 2 nos

Double stacked pot mill- 3 nos



FIRST FLOOR LAYOUT

Area = 60.93 sq m

Job: PROPOSED COMMON FACILITY CENTER
AT THE TERRACOTTA SOCIETY BUILDING
AT ASHARIKANDI

NOTES:

ALL DIMENSIONS ARE IN CM EXCEPT OTHERWISE MENTIONED.

Drawn by:
Ar. Lyngksiar N. Khongwir

Date: 21/11/2022

CONTENT:
Plan

Scale: Not to scale

DRG. NO.: 1



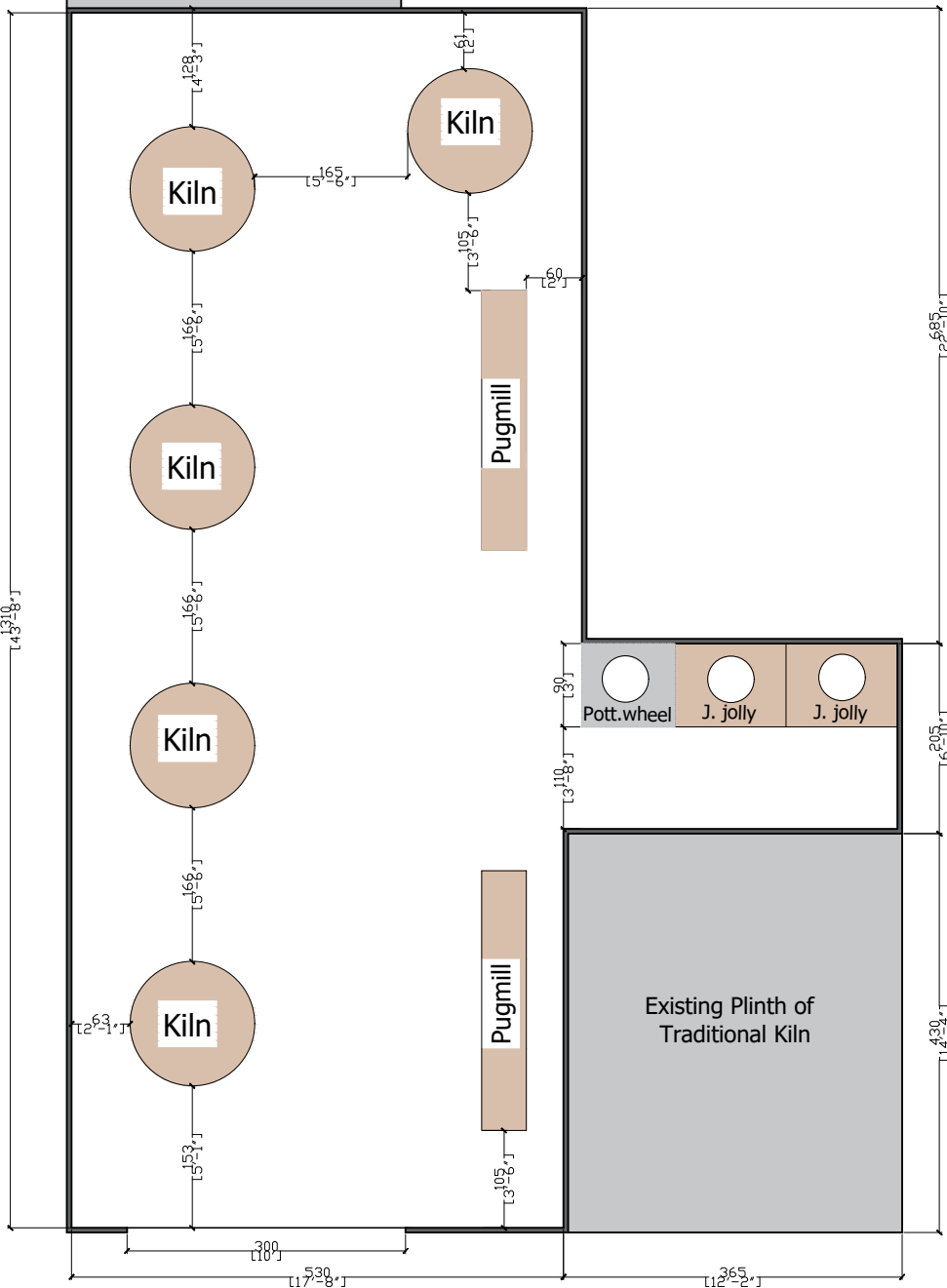
Machineries to be installed in this centre:

De-airing pugmill- 2 nos

Jigar jolly- 2 nos

Electrical pottery wheel- 1 nos

Kiln (Wood chamber- 5 nos



GROUND FLOOR LAYOUT

Area =80.2 sq m

Job: PROPOSED COMMON FACILITY CENTER
AT PLOT OF SH. DEV DAS PAUL
AT ASHARIKANDI

NOTES:

ALL DIMENSIONS ARE IN CM EXCEPT OTHERWISE MENTIONED.

Drawn by:
Ar. Lyngksiar N. Khongwir

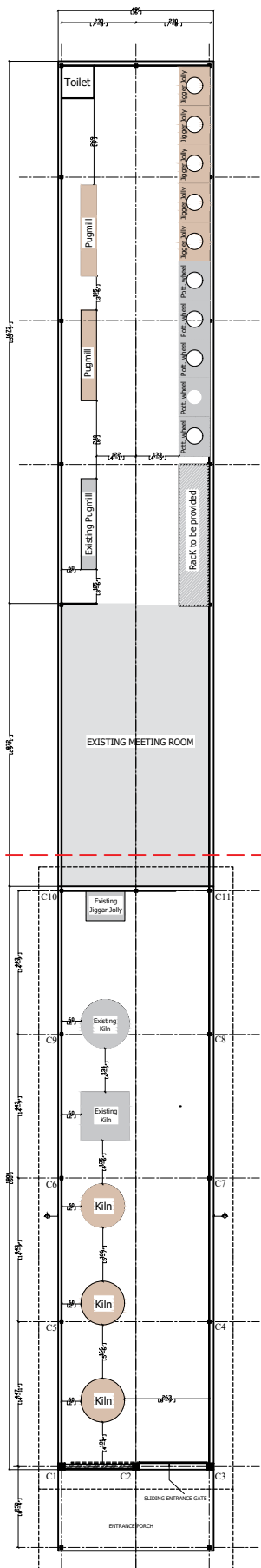
Date: 28/12/2022

CONTENT:
Plan

Scale: Not to scale

DRG. NO.: 2

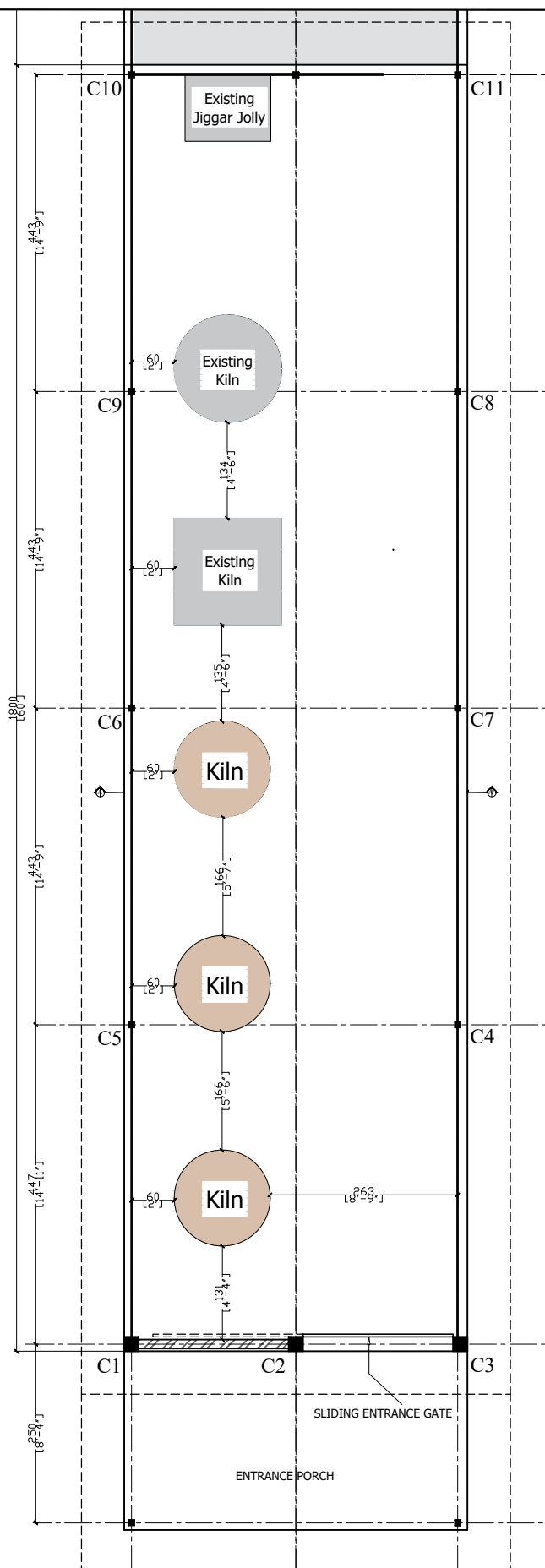




PLAN

Area = 208.54 sq m

New Machineries to be installed in this centre:
 De-airing pugmill- 2 nos
 Jigar jolly- 5 nos
 Electrical pottery wheel- 5 nos
 Kiln - 3 nos



Front portion of Pilot project CFC
 Area: 84.81 sq m

Job: PROPOSED COMMON FACILITY CENTER
 AT OMKARESHWAR SHG CFC
 AT ASHARIKANDI

NOTES:

ALL DIMENSIONS ARE IN CM EXCEPT OTHERWISE MENTIONED.

Drawn by:
 Ar. Lyngksiar N. Khongwir

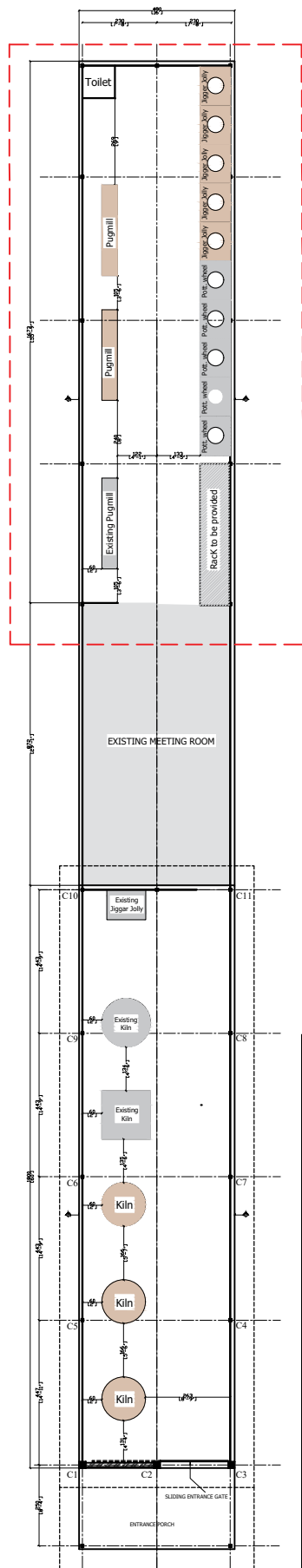
Date: 28/12/2022

CONTENT:
 Plan

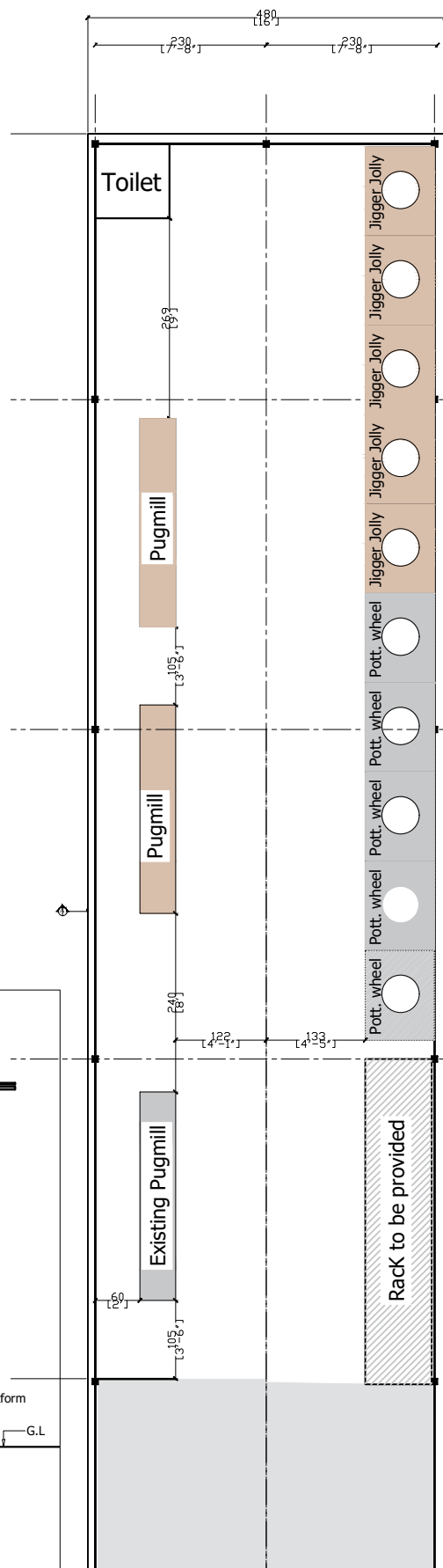
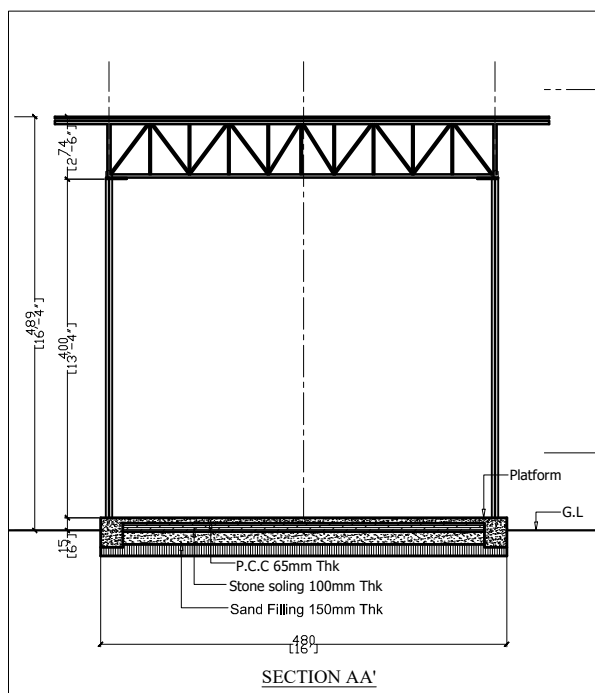
Scale: Not to scale

DRG. NO.: 3





New Machineries to be installed in this centre:
 De-airing pugmill- 2 nos
 Jigar jolly- 5 nos
 Electrical pottery wheel- 5 nos
 Kiln - 3 nos



Job: PROPOSED COMMON FACILITY CENTER
 AT OMKARESHWAR SHG CFC
 AT ASHARIKANDI

NOTES:

ALL DIMENSIONS ARE IN CM EXCEPT OTHERWISE MENTIONED.

Drawn by:
 Ar. Lyngksiar N. Khongwir

Date: 28/12/2022

CONTENT:

Plan

Scale: Not to scale

DRG. NO.: 4



PROPOSED WORKS FOR CONSTRUCTION OF CFC AT THE FINALISED SITES AT ASHARIKANDI									
S.No	Description	Nos.	L. (m)	B. (m)	H./ D. (m)	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
A	Repair Work at Terracotta Society Building								
1	Providing and fixing false ceiling at existing height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating; using 12.5 mm thick ply board/ gypsum moisture resistant board	10	2.4	1.2		2.88	sqm		
2	Flooring of the backyard space: Providing Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry (40 mm thick with 20 mm nominal size stone aggregate) for the open sapce	1				14.18	sqm		
3	Providing and fixing grills from sill level upto ceiling height of the backyard space	1				15.86	sqm		
	Assuming grills at 15 kg/ sqm	Weight: 15 x 15.86 = 237.9 kg				237.9	kg		
4	Providing and fixing glazing with float glass panes of 4.0 mm thickness in aluminium window and partitions etc. with EPDM rubber / neoprene gasket etc.	4		0.45	0.3	0.14	sqm		
5	Roof construction								
a.	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. (50 x 50 mm)	1				147.15	kg		
b.	Roof cover: Providing & fixing at all heights, levels and locations metal sheet/ Mill finish Aluminium alloy roofing sheets of alloy IS designation 31500, temper Hx8 conforming to IS 737 and dimensions as per IS code 2676 with characteristics of good formability and corrosion resistance. The profile sheets shall be fixed to structural members in required curvature with Hex cap headed self drilling/tapping Stainless steel screws M6, 50 mm long with 3 mm EPDM seal washer etc. all inclusive of labour, scaffolding, T&P and sundries etc. complete. (0.56 mm, Aluminium troughed profile with center to center pitch of 200 mm, depth of 32 mm, overall profile width 1092 mm, cover width 1000mm)	1				25.15	sqm		
6	Door openings: Demolishing brick work manually/ by mechanical means to widen door width by 5 feet including stacking of serviceable material and disposal of unserviceable material within 50 metres lead	3				0.189	cum		
7	Cement plaster (18 mm thick), with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement.	3				0.8	sqm		
8	Painting of renovated works	1				1	L.S		

9	Cutting the existing Jigger Jolly table, shifting it to first floor and welding the table back	1				1	L.S		
10	Cutting the existing grill to transport machineries in, from window opening and fixing the grill back								
11	Electrification repair work and after services of the building								
		Total (A)							
B	Extension of Omkareshwar SHG CFC								
12	Dismantling metal (tin) sheet partition between existing CFC and extended land, manually/ by mechanical means in built up sections without dismembering and stacking within 50 metres lead	1				18.24	sqm		
13	Providing and laying in position ready mixed or site batched design mix cement concrete for plain cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana/Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads (Concrete of M10 grade with minimum cement content of 220 kg /cum)	1				24.08	cum		
14	Providing and fixing structural steel frame/ columns at ceiling height using M.S. square/ rectangular tube (50 x 50 mm) in the required pattern as per architectural drawing, including cost of cutting, bending, welding etc. The frame work shall be fixed to the wall with the help of M.S. brackets/ lugs of angle iron/ flats etc. which shall be welded to the frame and embedded in brick wall with cement concrete block 1:2:4 (1 cement :2 coarse sand :4 graded stone aggregate 20 mm nominal size) of size 300x230x300 mm, including cost of necessary centring and shuttering and with approved expansion hold fasteners on CC/RCC surface, including drilling necessary holes. Approved cramps/ pins etc. shall be welded to the frame work to support stone cladding, the steel work will be given a priming coat of Zinc primer and painted with two or more coats of epoxy paint.	12				61.6	kg		

15	Wall cover: Providing & fixing at all heights, levels and locations metal sheet/ Mill finish Aluminium alloy roofing sheets of alloy IS designation 31500, temper Hx8 conforming to IS 737 and dimensions as per IS code 2676 with characteristics of good formability and corrosion resistance. The profile sheets shall be fixed to structural members in required curvature with Hex cap headed self drilling/tapping Stainless steel screws M6, 50 mm long with 3 mm EPDM seal washer etc. all inclusive of labour, scaffolding, T&P and sundries etc. complete. (0.56 mm, Aluminium troughed profile with center to center pitch of 200 mm, depth of 32 mm, overall profile width1092 mm, cover width 1000mm)	1				172.2	sqm		
16	Roof Construction:								
a.	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. (50 x 50 mm)	1				577.5	kg		
b.	Roof cover: Providing & fixing at all heights, levels and locations metal sheet/ Mill finish Aluminium alloy roofing sheets of alloy IS designation 31500, temper Hx8 conforming to IS 737 and dimensions as per IS code 2676 with characteristics of good formability and corrosion resistance. The profile sheets shall be fixed to structural members in required curvature with Hex cap headed self drilling/tapping Stainless steel screws M6, 50 mm long with 3 mm EPDM seal washer etc. all inclusive of labour, scaffolding, T&P and sundries etc. complete. (0.56 mm, Aluminium troughed profile with center to center pitch of 200 mm, depth of 32 mm, overall profile width1092 mm, cover width 1000mm)	1				107.55	sqm		
17	Painting of renovated works	1				1	L.S		
18	Complete ectrification work, wiring of the CFC space including lighting, installation of 16 Amp sockets (5 nos) with swithces, 6 Amp sockets (10 nos) with switches and ceiling fans (3 nos) and light points and electrical fittings.								
a.	Wiring for light point/ fan point/ with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit, with piano type switch, phenolic laminated sheet, suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.	21				1	point		
b.	16 Amp socket (Havell's Fabio Classic White)	4				1	each		
c.	16 Amp switch (Havell's Fabio Classic White , 1 way switch)	4				1	each		

d.	6 Amp socket (Havell's Fabio Classic White)	10				1	each		
e.	6 Amp switch (Havell's Fabio Classic White , 1 way switch)	10				1	each		
f.	Casing 1"	50				1	each		
g.	Ceiling fan: Havells Ambrose 1200mm Ceiling Fan (white)	3				1	each		
h.	LED Tube Light 36 Watt - White (Wall mounted or hanging depending on site condition)	3				1	each		
C	Construction of CFC at Plot of Dev Das Paul								
19	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains, for laying MS columns including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soils as directed, within a lead of 50 m.	14				4.66	cum		
20	Providing and laying in position ready mixed or site batched design mix cement concrete for plain cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana/Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads (Concrete of M10 grade with minimum cement content of 220 kg /cum)	1				24.06	cum		
21	Providing and fixing structural steel frame/ columns at ceiling height using M.S. square/ rectangular tube (50 x 50 mm) in the required pattern as per architectural drawing, including cost of cutting, bending, welding etc. The frame work shall be fixed to the wall with the help of M.S. brackets/ lugs of angle iron/ flats etc. which shall be welded to the frame and embedded in brick wall with cement concrete block 1:2:4 (1 cement :2 coarse sand :4 graded stone aggregate 20 mm nominal size) of size 300x230x300 mm, including cost of necessary centring and shuttering and with approved expansion hold fasteners on CC/RCC surface, including drilling necessary holes. Approved cramps/ pins etc. shall be welded to the frame work to support stone cladding, the steel work will be given a priming coat of Zinc primer and painted with two or more coats of epoxy paint.	14				61.6	kg		

22	Wall cover: Providing & fixing at all heights, levels and locations metal sheet/ Mill finish Aluminium alloy roofing sheets of alloy IS designation 31500, temper Hx8 conforming to IS 737 and dimensions as per IS code 2676 with characteristics of good formability and corrosion resistance. The profile sheets shall be fixed to structural members in required curvature with Hex cap headed self drilling/tapping Stainless steel screws M6, 50 mm long with 3 mm EPDM seal washer etc. all inclusive of labour, scaffolding, T&P and sundries etc. complete. (0.56 mm, Aluminium troughed profile with center to center pitch of 200 mm, depth of 32 mm, overall profile width1092 mm, cover width 1000mm)	1				265	sqm		
23	Roof Construction:								
a.	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. (50 x 50 mm)	1				628.32	kg		
b.	Roof cover: Providing & fixing at all heights, levels and locations metal sheet/ Mill finish Aluminium alloy roofing sheets of alloy IS designation 31500, temper Hx8 conforming to IS 737 and dimensions as per IS code 2676 with characteristics of good formability and corrosion resistance. The profile sheets shall be fixed to structural members in required curvature with Hex cap headed self drilling/tapping Stainless steel screws M6, 50 mm long with 3 mm EPDM seal washer etc. all inclusive of labour, scaffolding, T&P and sundries etc. complete. (0.56 mm, Aluminium troughed profile with center to center pitch of 200 mm, depth of 32 mm, overall profile width1092 mm, cover width 1000mm)	1				144.4	sqm		
24	Painting of renovated works	1				1	L.S		
25	Providing and fixing of iron sliding gate: W- 3000mm, H- 2100 mm, complete with painting	1				1	nos		
26	Complete ectrification work, wiring of the CFC space including lighting, installation of 16 Amp sockets (7 nos) with swithces, 6 Amp sockets (5 nos) with switches and ceiling fans (3 nos) and light points								
a.	Wiring for light point/ fan point/ with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit, with piano type switch, phenolic laminated sheet, suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.	23				1	point		
b.	16 Amp socket (Havell's Fabio Classic White)	7				1	each		

[illegible]