



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

F. No. D-11021/1/2024-O/o Sr. Admin Officer/EOI

Date: 21/ 05/2024

To,

All interested and eligible candidates.

SUB: - Expression of Interest (EOI) are invited for Roof Repair Work and Construction of Parking Shed at NECTAR headquarters at Survey of India Campus, Shillong, Meghalaya.

Sir/ Madam,

For and on behalf of NECTAR, sealed Expression of Interest are invited, as per the subject, from the interested and eligible Public Sector Undertakings (PSUs) 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: 21/05/2024 @ 3:00 PM
2. Last date of submission of EOI is 31/05/2024 (up to 5.30 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)
Survey of India Campus, Bonnie Brae Estate, Barik Point, Shillong-793001, Meghalaya
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 PSUs / 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

NECTAR
Survey of India Campus,
Bonnie Brae Estate,
Barik Point, Shillong-793001, Meghalaya

Yours faithfully,

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 ‘**Renovation and Repair Work of the Additional building blocks at Survey of India Campus, Shillong, Meghalaya.**’, from reputed Public Sector Undertakings

1.	Bid No.	F. No. D-11021/1/2024-O/o Sr. Admin Officer/EOI
2.	Date of issue / publishing	20/05/2024
3.	Downloading of tender forms	From 11:00 hours on 21/05/2024 15.00 hours on 31/05/2024 from the portal https://eprocure.gov.in/epublish/app and www.nectar.org.in
4.	Pre-Bid meeting	15.00 hours on 24/05/2024 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 31/05/2024 at NECTAR office, Shillong
6.	Time and date for opening of technical bids	15.00 hours on 04/06/2024 at NECTAR office, Shillong
7.	Time and date for opening of financial bids	16.00 hours on 04/06/2024 at NECTAR office, Shillong
8.	Address for communication	North East Centre for Technology Application and Reach (NECTAR) Survey of India Campus, Bonnie Brae Estate, Barik Point, Shillong-793001, Meghalaya
9.	General Terms & Conditions	As per Tender Document.
10.	Cost of Tender / Registration Fees	Rs. 1000/- (Non-refundable)
11.	EMD	Rs. 10,000/- (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	:	Renovation and Repair Work of the Additional building blocks at Survey of India Campus, Shillong, Meghalaya, as per BOQ at Annexure -I
Estimated Cost	:	Rs. 9.0 lacs (approx.)
Time allowed for completion	:	60 (Sixty) days from the date of issue of Work Order.
Cost of tender documents	:	Rs. 1000.00 (Rupees One Thousand only) per tender document in the form of Demand Draft/Pay Order (non-refundable) in favour of NECTAR payable at Shillong. The same must be submitted along with Technical Bid Cover.
Earnest Money Deposit	:	Rs. 10000/- (Rupees Ten Thousand only) in the form of Demand Draft/Pay Order (refundable) in favour of NECTAR. Payable at Shillong. The same must be submitted along with Technical Bid Cover.
Eligibility of the PSU	1	PSU should have a registered business / firms with PAN, GST Registration, P.F registration and ESI Registration.
	2	PSU 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. 10.0 Lakh or two projects with each of value minimum Rs. 5.0 Lakh , under Govt., Semi-Govt., PSU during last 3 years.
	3	Should have minimum Annual turnover of Rs. 20 lakhs each in the last two financial year i.e. FY2021-22 & FY2022-2023. 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 04/06/2024 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 '**Roof Repair Work and Construction of Parking Shed at NECTAR headquarters**' from reputed eligible PSUs
 - **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 I & 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 04.06.2024 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-I**. 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 PSU 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 PSU.
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 PSU in support of their rates.
7. The PSU 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 PSU shall have to comply with the provisions of all prevalent Labour Rules, Wages Act and Worker's Compensation Act, whichever is application.
12. The PSU 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 PSU 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% Performance Guarantee will be deducted from the bill amount. The Performance Guarantee would be refunded back after maintaining 12 (twelve) months defect liability period from the satisfactory completion of the work. However, the PSU 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 PSU shall make their own arrangement for storage space and godown for their materials, tools & tackles, Plant & Machinery etc.
18. The PSU 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 PSU 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. The PSU shall undertake maintenance work based on requirement on quotation basis.

23. **IDLE LABOUR**

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

24. **COMPLETION REPORT**

Wherever applicable, the PSU 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 -I)**
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. The selected agency must pay Earnest Money of requisite amount failing which the tender is liable to be rejected.
7. No interest shall be paid by the NECTAR on the Earnest Money deposited by the selected agency.
8. 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.
9. 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.
10. The work order / EOI 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.
11. 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 PSU 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.

12. Whenever any claim against the PSU 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 PSU. In the event of the security being insufficient or if no security has been taken from the PSU, 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 PSU. The PSU shall pay to the NECTAR on demand any balance remaining due.
13. The PSU 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 PSU 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.
14. No part of the CONTRACT not any share or interest therein shall in any manner or degree be transferred, assigned or sublet by the PSU 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.
15. The PSU 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 CONTRATOR and then PSU 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 PSU further agrees to comply, and to secure the compliance of all SUB-PSUS, with all applicable Central, State Municipal and local law and regulation and requirement of any Central, State or Local Government agency or authority. PSU 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 PSU or SUB-PSU 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.
16. Tax deductions will be made as per the rules and regulations in force in accordance with acts prevailing from time to time.
17. Tenderer should quote all-inclusive prices including the liability of GST, labour cess etc. whether on the works contract as a whole or in respect of bought out components used by the PSU in execution of the CONTRACT. NECTAR shall not be responsible for any such liability of the PSU in respect of this CONTRACT.
18. The PSU 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.

19. All the tests either on the field or at outside laboratories concerning the execution of the work and supply of materials by the PSU shall be carried out by PSU at his own cost.
20. Water to be provided at single point at free of cost from where PSU 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, PSU should arrange water at his own cost.
21. The PSU, 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 PSU shall also provide to the satisfaction of the ENGINEER-INCHARGE sufficient and qualified staff to superintended the execution of the WORK Competent sub-agents, foremen and leading hands including those specially qualified be 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.
22. 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 PSU 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>

ANNEXURE - I

Roof Repairing/Renovation works at NECTAR, Shillong, Meghalaya.					
Item's No.	Description of Work	Quantity	Unit	Rate	Amount
	<u>(A) Interior Repairing</u>				
1	Repairs to plaster of thickness 12mm to 20mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, As per direction of Engineer-in-Charge				
	(a) With cement mortar 1:4				
Admin Room	1 x 4.40 x 3.00	13.20	m ²		
	1 x 3.00 x 0.90	2.70	m ²		
Passage (1)	1 x 1.50 x 0.45	0.68	m ²		
Passage (2)	1 x 2.00 x 11.50	23.00	m ²		
(-D)	1 x 1.90 x 2.10 x 1 x 1/3	-1.33	m ²		
(-D)	1 x 1.00 x 2.10 x 3 x 1/3	-2.10	m ²		
(-D)	1 x 0.90 x 2.10 x 2 x 1/3	-1.26	m ²		
Technical wing					
Wall	1 x 5.50 x 3.00	16.50	m ²		
(-D)	1 x 1.90 x 2.10 x 1/3	-1.33	m ²		
	1 x 5.50 x 0.90	4.95	m ²		
	1 x 5.50 x 3.00	16.50	m ²		
	T	71.51	m ²		
2	Providing and applying Plaster of Paris putty of 2mm thickness over plastered surface to prepare the surface even and smooth complete				
Admin Room	1 x 4.40 x 3.00	13.20	m ²		
	1 x 3.00 x 0.90	2.70	m ²		
Passage (1)	1 x 1.50 x 0.45	0.68	m ²		
Passage (2)	1 x 2.00 x 11.50	23.00	m ²		
(-D)	1 x 1.90 x 2.10 x 1 x 1/3	-1.33	m ²		
(-D)	1 x 1.00 x 2.10 x 3 x 1/3	-2.10	m ²		
(-D)	1 x 0.90 x 2.10 x 2 x 1/3	-1.26	m ²		
Technical wing					
Wall	1 x 5.50 x 3.00	16.50	m ²		
(-D)	1 x 1.90 x 2.10 x 1/3	-1.33	m ²		
	1 x 5.50 x 0.90	4.95	m ²		
	1 x 5.50 x 3.00	16.50	m ²		
	T	71.51	m ²		
3	Finishing walls with textured exterior paint of required shade, including scaffolding:				
	(b) Old work ITwo or more coats on existing cement paint surface applied @ 3.28 ltr/10 sqm				
Admin Room	1 x 4.40 x 3.00	13.20	m ²		
	1 x 3.00 x 0.90	2.70	m ²		
Passage (1)	1 x 1.50 x 0.45	0.68	m ²		
Passage (2)	1 x 2.00 x 11.50	23.00	m ²		
(-D)	1 x 1.90 x 2.10 x 1 x 1/3	-1.33	m ²		
(-D)	1 x 1.00 x 2.10 x 3 x 1/3	-2.10	m ²		
(-D)	1 x 0.90 x 2.10 x 2 x 1/3	-1.26	m ²		
Technical wing					
Wall	1 x 5.50 x 3.00	16.50	m ²		
(-D)	1 x 1.90 x 2.10 x 1/3	-1.33	m ²		
	1 x 5.50 x 0.90	4.95	m ²		
	1 x 5.50 x 3.00	16.50	m ²		
	T	71.51	m ²		
				(A) Total =	
	<u>(B) Exterior Repairing with Roof Truss</u>				
4	Repair to plaster of thickness 12mm to 20mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, As per the direction of Engineer-in-Charge				
	1 x 11.50 x 1.00	11.50	m ²		
	1 x 4.50 x 1.00	4.50	m ²		
	T	16.00	m ²		
	Finishing walls with textured exterior paint of required shade, including scaffolding:				

5	(b) Old work ITwo or more coats on existing cement paint surface applied @ 3.28 ltr/10 sqm				
	1 x 11.50 x 1.00	11.50	m ²		
	1 x 4.50 x 1.00	4.50	m ²		
	T	16.00	m ²		
6	Supplying, fitting and fixing in position reinforcement bars up to 1st floor level, conforming to relevant I.S Code for R.C.C. work/brick walling Placing in position with proper blocks, supports, chairs, spacers etc. complete				
	(b) High Yield Strength Deformed bars or Tor Bars				
	1 x 4 x 15.00 x 1.80 x 1.58	170.64	kg		
	1 x 8 x 15.00 x 1.50 x 0.39	70.20	kg		
	T	240.84	kg		
	or	2.41	qntl.		
7	Columns, Pillars, Piers, Abutments, Posts and struts (using steel)				
	1 x 15.00 x 2 (0.30+0.30) x 1.20	21.6	m ²		
8	Reinforces cement concrete work in beams, slabs, roofs having slope up to 15°, landings, balconies, shelves, chajja Excluding the cost of centering, shuttering, finishing and reinforcement				
	(b) M20 or 1:1 1/2:3:				
	1 x 15 x 0.30 x 0.30 x 1.20	1.62	m ³		
9	Structural steel work riveted, bolted or welded in built upsections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete				
Sq.pipe					
72x72x4.00					
	1 x 15 x 3.00 x 8.22	369.00	kg		
	1 x 2 x 11.50 x 8.22 g	189.06	kg		
	1 x 2 x 7.50 x 8.22	123.30	kg		
	1 x 5 x 2.80 x 8.22	115.08	kg		
	1 x 3 x 3.60 x 8.22	88.78	kg		
Sq.pipe	1 x 10 x 1.60 x 4.07	65.12	kg		
72x72x4.00	1 x 2 x 11.50 x 4.07	93.61	kg		
	1 x 2 x 3.60 x 4.07	29.30	kg		
	1 x 6 x 3.50 x 4.07	85.47	kg		
	1 x 2 x 7.50 x 4.07	61.05	kg		
	T	1220	kg		
10	Providing and fixing pre-coated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-Charge)..... And including cutting to size and shape wherever required				
	1 x 2 x 12.50 x 1.80	45.00	m ²		
	1 x 2 x 3.60 x 4.00 g	28.80	m ²		
	T	73.80	m ²		
11	Providing and fixing pre-coated galvanised steel sheet rcofing accessories 0.50 mm (+0.05 a/a) total coated thickness..... And polyester top coat 15-18 microns using self-drilling/self				
	(a) Plidges plain (500-600mm)				
	1 x 11.50	11.50	Rm		
	1 x 2 x 2.00	4.00	Rm		
	T	15.50	Rm		
	(f) Gutter (600 mm over all girth)				
	1 x (11.50+5.60+5.00+7.20+7.50)	36.8	Rm		
12	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply Refilling & testing of joints complete as per direction of Engineer-in-Charge				
	(ix) 100 mm nominal inner diameter pipes				
	1 x 6 x 3.00	18.00	Rm		
13	Providing and placing on terrace (at all floor levels) polyethylene water storage tank Holes for inlet, outlet and overflow pipes but without fitting and the base support for tank				
	1 x 2 x 1000.00	2000.00	lit		

				(B) Total =	
	<u>(C) Cement Flooring (Topping)</u>				
14	Demolishing cement concrete including disposal of material within 50 metres lead as per direction of Engineer-in-Charg. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)				
	1 x 11.50 x 2.80	32.2	m ²		
	1 x 3.60 x 7.50	27	m ²		
	T	59.2	m ²		
15	50 mm thick cement concrete flooring with concrete hardener topping, under layer 38 mm thick cement concrete 1:2:4.....by volume, hardening compound mixed @ 2 litre per 50 kg of cement or as per manufacturer's specifications. This includes cost of cement sluny, complete				
	1 x 11.50 x 2.80	32.2	m ²		
	1 x 3.60 x 7.50	27	m ²		
	T	59.2	m ²		
16	Cement plaster skirting up to 30 cm height, with cement mortar 1:3 (1 cement: 3 coarse sand), finished with a floating coat of neat cement				
	1 x 11.50 x 0.30	3.45	m ²		
	1 x 2 x 2.80 x 0.30	1.68	m ²		
	1 x 2 x 2.00 x 0.30	1.2	m ²		
	1 x 2 x 3.60 x 0.30	2.16	m ²		
	1 x 7.50 x 0.30	2.25	m ²		
	T	10.74	m ²		
				(C) Total =	
	<u>(D) Parksing shed (5m x 24 m) in the parking lot</u>				
17	Providing and fixing MS rectangular tube as columns including applying priming coat of approved steel primer	113.00	kg		
18	Steel work in built up tubular/ round trusses etc. including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shape washers etc. complete including painting	132.50	kg		
19	Providing corrugated G.S roofing (or dyna roof) including vertical/ curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I limpet washers, including a coat of approved steel primer (1mm thick with zinc coating)	156.24	sqm		
20	Concrete work (Lump Sum)	1.00	LS		
				(D) Total =	
			Total	(A+B+C+D) =	
			GST	18%	
			Grand Total		