

# Check List Before Submitting The Tender

## **TWO BID, TWO STAGE (TWO PACKETS) TENDER BIDDER'S CHECK LIST BEFORE TENDER SUBMISSION :**

### **A. Part I : First Envelope (Techno-Commercial Bid)**

Sl. No.	Tender Submission Check Points	Check before submission Tick (✓)
1	Tender Document Duly Seal & Signed on every page	
2	Term of Delivery : FOR, India Govt. Mint, Kolkata duly unloaded	
3	Tender Validity 120 days as per the tender	
4	Technical Specification - Section VII as per tender	
5	Submit the documents as per Qualification / Eligibility criteria - Section IX	
6	Section X : Tender Form and Section XII : Questionnaire duly filled, sealed & signed	
7	Delivery Period : Acceptance of delivery period as per Section V : SCC of Tender Document.	
8	Documentary evidence towards PAN & GST Registration Certificate	
9	Offer is valid for acceptance up to minimum <b>120 days</b> duly filled in Section XII : Questionnaire	
10	Sealed & Signed Declaration (Annexure - I)	
11	Bidder Firm's Details duly filled, sealed & signed (Annexure - II)	
12	Bid Security (i.e. EMD) Declaration in LETTER HEAD of the bidder duly filled, sealed & signed as per Annexure -III	
13	Download 45 pages from the link mentioned in Section II : GIT and submit with duly sealed and signed	
14	Download 29 pages from the link mentioned in Section IV : GCC and submit with duly sealed and signed	
15	Bidder firm should clearly mention the due date of tender on their envelope	
16	The firms participating as MSE/NSIC/DIC/Start-up India Campaign, needs to enclosed certificates containing validity	
	<b>Category of MSME Firms</b>	
	SC	
	ST	
	GEN	
17	Owner of Company	
	Male	
	Female	

### **B. Part II : Second Envelope (Price Bid)**

Sl. No.	Description	Submitted/ Not Submitted
1	Price Bid as per Section XI (Price including all taxes & other charges)	

- Price to be mentioned only in Price Bid not in Techno commercial bid or any other place and price as per Section XI to be inserted in separate envelope super scribe with "PRICE BID" on the envelope along with tender number. If it is mentioned any other part other than price bid, the offer will be rejected. Firms should quote their price strictly as per our given price schedule in Section XI of tender documents. No deviation in terms & conditions of the tender is allowed in the price schedule, if found may lead to rejection of the offer.
- Firm should mention the due date of the tender on their envelope.



India Government Mint,  
Alipur, Kolkata Pin- 700053 India  
Ph. No: 91-33-24014132-35, 24014821  
Fax No: 033-24010553 CIN: U22213DL2006GOI144763  
E-Mail: calmint@spmcil.com  
Web: www.igmkolkata.spmcil.com  
GSTIN : 19AAJCS6111J2Z4  
IEC Code:506051536 PAN No: AAJCS6111J

PR Number	PR Date	Indenter	Department
11009508	01.12.2021	D. Banerjee	ELECTRICAL

Not Transferable

Security Classification:

## TENDER DOCUMENT FOR HIRING OF: CIVIL AND ELECTRICAL WORKS FOR SET UP OF GOLD REFINERY UNIT AT INDIA GOVT. MINT, KOLKATA

**Tender Number: 6000017034/ELECTRICAL, Dated: 20.12.2022**

This Tender Document Contains \_\_\_\_\_ Pages.

Details of Contact person in SPMCIL regarding this tender:

**Name:** Nayan Nikhil Sarkar  
**Designation:** Dy.General Manager (T.O)  
**Address:** IGMK (India Government Mint, Kolkata)  
India

### ***Disclaimer***

The information contained in this Bid Document or subsequently provided to Bidder(s), whether verbally or in documentary or any other form by or on behalf of the Security Printing and Minting Corporation Limited (hereafter referred as the “Purchaser”) or any of its employees or associated agencies, is provided to Bidder(s) on the terms and conditions set out in this Bid Document and such other terms and conditions subject to which such information is provided.

This Bid Document is not an agreement and is neither an offer nor invitation by the Purchaser to the prospective Bidder(s) or any other party hereunder. The purpose of this Bid Document is to provide the Bidder(s) with information to assist them in the formulation of their proposal submission. This Bid document does not purport to contain all the information Bidder(s) may require. This Bid document may not be appropriate for all bidders, and it is not possible for the Purchaser to consider particular needs of each Bidder. Each Bidder should conduct its own investigation and analysis, and should check the accuracy, reliability, and completeness of the information in this document and obtain independent advice from appropriate sources.

Information provided in this Bid Document to the Bidder(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The Purchaser, its employees and other associated agencies accept no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.

This Bid document and ensuing bids; communications and Contracts would alone determine the legal and commercial relationship between the bidders/ contractors and the Purchaser. No other Government or Purchaser’s document/ guidelines/ Manuals including its Procurement Manual (which are for internal and official use of its officers), have any locus standi in such a relationship. These documents/ guidelines/ Manuals therefore should not be cited or referred in any legal or dispute resolution or grievance redressal proceedings.

The Purchaser, its employees and other associated agencies make no representation or warranty and shall have no liability to any person, including any Bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this Bid Document or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the Bid Document and any assessment, assumption, statement or information contained therein or deemed to form part of this Bid Document or arising in any way for participation in this Bid Stage.

The Purchaser, its employees and other associated agencies also accept no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Bidder(s) upon the statements contained in this Bid Document.

The Purchaser may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this Bid Document.



The issue of this Bid Document does not imply that the Purchaser is bound to select Bidder(s) and the Purchaser reserves the right to reject all or any of the Bidders or Bids or to decide to drop the procurement process at any stage without assigning any reason.

The Bidder(s) shall bear all its costs associated with or relating to the preparation and submission of their Bids including but not limited to preparation, copying, postage, delivery fees, expenses associated with any submission of samples, demonstrations or presentations which may be required by the Purchaser or any other costs incurred in connection with or relating to their Bids. All such costs and expenses will remain with the Bidder(s) and the Purchaser shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder(s) in preparation or submission of the Bid, regardless of the conduct or outcome of the Bidding Process.

This disclaimer forms an integral part of the Bid document and shall supplement but not supplant the provision of the Bid Document.

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## Section1: Notice Inviting Tender (NIT)

6000017034 /ELECTRICAL

20.12.2022

(SPMCIL's Tender SI No.)

(Date)

1. Sealed tenders are invited from eligible and qualified tenderers for supply of following goods & services:

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
1	Electrical work	1.000 AU	0.00INRBIDDER HAS TO SUBMIT BID SECURITY DECLARATION (ENCLOSED AS ANNEXURE III).	
1	Supply,installation,testing Indoor Panel	1.000EA		
2	Supply,fixing IP43 Double door DB-12 way	1.000EA		
3	Supply,fixing IP43 Double door DB-8 way	1.000EA		
4	Supply,fixing Double door MCB DB-8 way	4.000EA		
5	Supply,fixing 240/415 V, 63 A DP MCB	4.000EA		
6	Supply,fixing 415V- 400 A, 4 Pole MCCB	2.000EA		
7	Supply,fixing 415V- 200 A, 4 Pole MCCB	2.000EA		
8	Supply,fixing 6/32 A, 240/415 V SP MCB	32.000EA		
9	Supply,fixing 62 A, 415 V MCB	8.000EA		
10	Wiring for Submain(2x1.5+1x1.5)mm2 cable	500.000M		
11	Wiring for Submain(2x2.5+1x1.5)mm2 cable	400.000M		
12	Wiring for Submain(2x4 + 1x4)sq.mm cable	400.000M		
13	Wiring for Submain(2x6 + 1x6)sq.mm cable	500.000M		
14	Wiring for Submain(2x10+ 1x6)sq.mm cable	500.000M		
15	Supply,laying Power cable-3.5 x 35 sq.mm	300.000M		
16	Supply,laying Power cable-3.5 x 70 sq.mm	300.000M		
17	Supply,laying Power cable-3.5x 120 sq.mm	300.000M		

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
2	18 Supply,fixing Gland,Lugs-3.5x35sqmm-32mm	2.000SET		
	19 Supply,fixing Gland,Lugs-3.5x70sqmm-38mm	2.000SET		
	20 Supply,fixing Gland,Lugs-3.5x120mm2- 45mm	2.000SET		
	21 Supply,installing painted MS cable tray	250.000M		
	22 Supply,installing MS cable tray bend	12.000EA		
	23 Wiring for Light/Fan point with material	500.000P		
	24 Supply,installing LED tube/lamp-20/28 W	350.000EA		
	25 Supply,installing of Exhaust Fan	3.000EA		
	26 Fixing of Exhaust Fan on louver/shutter	3.000EA		
	27 Supply,fixing GI box- 5/6A switch,socket	50.000EA		
	28 Supply,fixing GI box-15/16A switchSocket	50.000EA		
	29 Supply,fixing 20A TPN industrial socket	12.000EA		
	30 Earthing with GI earth pipe- 4.5M,D-40mm	28.000EA		
	31 Supply,laying 25mmx5mm GI strip with all	1800.000M		
	32 S.I.T.C of 4 Ton 5 Star Tower A.C.	12.000EA		
	33 S.I.T.C of 400 mm sweep wall braket Fan	30.000EA		
	Civil Work- New Construction	1.000 AU		
	1 Earth work excavation by mechanical/man	112.320M3		
	2 filling available excavated earth	22.460M3		
	3 Supply,filling in plinth with sand	56.870M3		
	Demolishing cement concrete	7.200M3		

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
4				
5	Demolishing R.C.C work by mechanical/man	11.530M3		
6	For cutting reinforcement bars in RCC	37.000M2		
7	Demolishing brick work by mechanical/man	21.300M3		
8	Demolishing dry brick pitching in floors	2.700M3		
9	Taking out doors,windows (metal/wood)	6.000EA		
10	Dismantalling steel work section	1650.000KG		
11	Dismantalling CI rain water pipe	12.000M		
12	Disposal of building rubbish beyond 50m	77.626M3		
13	Providing,laying PCC, Grade-1:3:6	11.232M3		
14	Providing,laying RCC, Grade-1:1.5:3	17.203M3		
15	Providing,laying RMC, grade of M25	168.230M3		
16	Add extra cement in design mixed over	5000.000KG		
17	Centering,Shuttering floor,roof,landing	222.160M2		
18	Centering,Shuttering lintels,beam ets	148.500M2		
19	Centering,Shuttering column, pillars etc	172.800M2		
20	Steel reinforcement for RCC work-Fe 500D	19809.080K G		
21	Providing,laying DPC 40mm,grade-1:2:4	9.300M2		
22	Brick work with common burnt clay	48.125M3		
23	Half Brick work with common burnt clay	51.600M2		
24	Grading roof concrete - 1:2:4	12.062M3		
25	Providing,laying APP-3 mm thick	114.900M2		

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
26	Painting with Aluminium paint	110.700M2		
27	62 mm thick Concrete flooring-Hardner	186.200M2		
28	Providing,laying Ceramic floor tiles	8.840M2		
29	Providing,laying Ceramic Wall tiles	35.640M2		
30	Supply,fixing factorymade PVC door frame	25.000M		
31	Supply,fixing PVC flash door shutter	6.750M2		
32	Providing,fixing SS butt hinges, screw	10.000nos		
33	Providing,fixing Al sliding door bolts	10.000nos		
34	Providing,fixing Al tower bolts-200x10mm	10.000nos		
35	Providing,fixing Al Handle -10mm	10.000nos		
36	Providing,fixing glass strips in joint	54.000M		
37	Supply,fixing MS rolling shutters	14.000M2		
38	Providing,fixing ball bearing for shutte	8.000EA		
39	Supply,fixing chain for rolling shutter	15.960M2		
40	Steel work for frame, ladder, gates etc	192.000KG		
41	12 mm cement plaster, mix-1:4	324.000M2		
42	15 mm cement plaster, mix-1:4	580.000M2		
43	20 mm cement plaster, mix-1:4	207.000M2		
44	Supply water proof material in plaster	97.500KG		
45	Providing,applying white cement putty	904.000M2		
46	Applying water thinnable cement primer	904.000M2		
47	Wall painting of Acrelic emulsion paint	904.000M2		



Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
3	48 wall paint Acrylic Smooth exterior paint	207.000M2		
	49 Finishing with Epoxy paint,priming coat	162.000M2		
	50 Supply,fixing white vitreous WC pan	3.000EA		
	51 Supply,fixing wash basin with complete	5.000EA		
	52 Supply,fixing 100mm sand CI gating	3.000EA		
	53 Supply,fixing beveled edge mirror600x450	3.000EA		
	54 Supply,fixing toilet paper holder	4.000EA		
	55 Supply,fixing CPVC pipe-20 mm dia	30.000M		
	56 Supply,fixing CPVC pipe-25 mm dia	20.000M		
	57 Supply,fixing CPVC pipe -32 mm dia	15.000M		
	58 Supply,fixing CPVC pipe-50 mm dia	28.000M		
	59 Supply,fixing CPVC pipe-100 mm dia	25.000M		
	60 Supply,fixing CPVC pipe-150 mm dia	18.000M		
	61 Supply,fixing brass bib cock-20mm bore	3.000EA		
	62 Supply,fixing brass stop cock-20mm bore	3.000EA		
	63 Supply,fixing ball valve -20mm bore	4.000EA		
	64 Supply,placing polyethylene water tank	3000.000L		
	65 Supply,fixing expansion joint system AL	14.000M		
	66 Single Brick flat soling	361.000M2		
	Civil Work- Old building	1.000 AU		
1	Earth work excavation by mechanical/man	72.540M3		

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
2	Filling available excavated earth	72.540M3		
3	Diluting,injecting anti-termite treatmen	80.000M		
4	Treatment of soil under existing soil	30.000M2		
5	Supply chemical emulsion in container	50.000L		
6	Demolishing lime concrete,disposal it	37.211M3		
7	Demolishing cement concrete,disposal it	36.599M3		
8	Demolishing RCC work,disposal it	0.510M3		
9	Cutting reinforcement bar in RCC	2.500M2		
10	Demolishing brick work, disposal it	3.797M3		
11	Demolishing dry brick pitching	16.576M3		
12	Dismantaling door, window-beyond 3 sqm	3.000EA		
13	Taking out door, window-beyond 3 sqm	2.000EA		
14	Dismantaling steel work in built up sect	2650.000KG		
15	Taking out wind ties from roof	50.000KG		
16	Dismantaling CI rain water pipe-100 mm	18.000M		
17	Dismantaling old plaster,disposal it	486.470M2		
18	Disposal of building rubbish	223.685M3		
19	RCC work 1:1.5:3 in beam,roof etc	61.571M3		
20	Providing,laying RMC - M25 grade	4.608M3		
21	Extra cement for design mix	1000.000KG		
22	Centering,shuttering with all for floor	12.000M2		
23	Centering,shuttering with all for beam	19.950M2		

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
24	Centering,shuttering with all for column	28.032M2		
25	Steel reinforcement for RCC work-Fe 500D	2660.830KG		
26	Welding by gas/electrode	422.000CM		
27	Brick work with common burnt clay	2.919M3		
28	Half brick massonary FPS brick	20.540M2		
29	Chiping of unsound concrete material	12.500M2		
30	Cleaning of reinforcement rust from bar	160.000M		
31	For sealing cracks,faulty joints	30.000M		
32	Drilling holes in RCC/PCC-12mm dia	150.000EA		
33	Supply,inserting 12mm D injecting nipple	450.000EA		
34	Supply,applying bonding coat of adhesive	12.500M2		
35	Supply,mixing SBR polymer cement mortar	31.700M2		
36	Supply,mixing SBR polymer cement concret	12.500M2		
37	Supply,injecting stirred mix SBR polymer	90.000KG		
38	Epoxy injection grout on RCC	25.000KG		
39	Grading roof for water proofing-1:2:4	24.889M3		
40	Supply,applying Cement mortar 1:3	4.392M3		
41	Supply,laying APP-3 mm thick	292.810M2		
42	Painting with Aluminium paint	286.400M2		
43	62 mm cement concrete flooring-1:2:4	221.008M2		
44	Supply,fixing Asid/alkali resistant tile	14.000M2		
45	Supply,fixing glass strips in joint	264.000M		

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
46	Supply,fixing MS rolling shutters	15.960M2		
47	Supply,fixing ball bearing shutters	12.000EA		
48	Providing device chain for shutter	31.920M2		
49	Steel work for frame,ladder etc.	304.000KG		
50	float glass panes of 5mm thick	72.000M2		
51	Supply,fixing aluminium work for door et	452.130KG		
52	12 mm cement plaster,mix- 1:4	221.010M2		
53	15 mm cement plaster,mix- 1:4	257.210M2		
54	20 mm cement plaster,mix- 1:4	238.260M2		
55	Apply water proofing material in cement	92.100KG		
56	Providing,applying white cement putty	716.470M2		
57	Removing dry/oil bound distemper	352.000M2		
58	Applying zinc chromate primer on iron	143.300M2		
59	Painting with anti corrosive paint	143.270M2		
60	Painting with acid proof paint	478.220M2		
61	Applying water thinnable cement primer	45.600M2		
62	WallPainting with acrylic emulsion paint	45.600M2		
63	Painting acrylic smooth exterior paint	238.260M2		
64	Finishing with Epoxy paint, primer	136.300M2		
65	Supply,fixing prelaminated flat	72.000M2		
66	Cutting hole upto 30x30 cm on wall	20.000EA		
67	Supply,fixing CPVC pipe-25mm dia	50.000M		

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
68	400 G polythene sheet	235.000M2		
69	Single brick flat soling	221.010M2		
70	Providing safe support	5.000M2		
71	Providing micro concreting	0.120M3		
72	Uprooting, removing plant-medium size	20.000EA		
73	Making V groove	100.000M		
Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)			TWO-BID National Competetive Bid EXPRESS	
Dates of sale of tender documents:			From 20.12.2021 to 31.12.2021 during office hours.	
Place of sale of tender documents			INDIA GOVT. MINT, KOLKATA	
Closing date and time for receipt of tenders			31.12.2021 15:00:00	
Place of receipt of tenders			TENDER BOX, I.G. MINT, KOLKATA	
Time and date of opening of tenders			31.12.2021 15:30:00	
Place of opening of tenders			INDIA GOVT. MINT, KOLKATA	
Nominated Person/ Designation to Receive Bulky Tenders (Clause 21.21.1 of GIT)			Nayan Nikhil Sarkar Dy.General Manager (T.O)	

ABBREVIATION "AU" Activity Unit "EA" EACH,"M" Meter, "M2" Square Meter, "M3" Cubic Meter, "NOS" NUMBERS & "KG" Kilogram, "mm" Mili Meter, "Sq.mm" Square Mili Meter, "Mtrs" Meters, "Cum" Cubic Meter, "Sq. mtr" Square Meter, "Sqm" Square Meter, "L" Liter, "CM" Centimeter

2. Tenderer may download the tender documents from the web site [www.igmkolkata.spmcil.com](http://www.igmkolkata.spmcil.com) and submit its tender by utilizing the downloaded document.

3. Eligibility to participate as per Government of India's Public Procurement (Preference to Make in India) Order 2017 (as amended/ revised) and Ministry of Finance, Department of Expenditure, Public Procurement Division's Orders (Public Procurement 1, 2 and 3) F.No.6/18/2019-PPD dated 23rd/ 24th July 2020 (or any further amendments thereof) regarding eligibility of bidders from neighbouring countries shall apply to this tender.

4. Please note that SPMCIL reserves its right to grant Purchase preferences in accordance with Government of India's Public Procurement (Preference to Make in India) Order 2017 (as amended/ revised) and Public Procurement Policy for Micro and Small Enterprises (MSEs) Amendment Order, 2018 (as amended/ revised).

5. Interested tenderers may obtain further information about this requirement from the above office selling the documents. They may also visit our website mentioned above for further details.

6. Tenderer may also download the tender documents from the web site mentioned above and submit its tender by utilizing the downloaded document, the bidder must not make any changes to the contents of the documents, except for filling the required information. A certificate to this effect must be submitted by the bidder in the Tender Form (Section X).

7. In the event of any of the above-mentioned dates being declared as a holiday/ closed day for the purchase

organisation, the tenders will be sold/ received/ opened on the next working day at the appointed time.

8. The tender documents are not transferable.

9. The bidder, their affiliates, or subsidiaries - including subcontractors or suppliers for any part of the contract - should not stand declared ineligible/ blacklisted/ banned/ debarred by any Government Agency anywhere in the world, for participating in its tenders, under that country's laws or official regulations. A declaration to this effect shall be submitted by the bidder in the Tender Form (Section X).

10. SUBMISSION OF TENDER : The bid is to be submitted in TWO parts :-

- a) Tender will consist of Two bid system ('Techno-Commercial Bid' and 'Price Bid')
- b) 'Techno-Commercial Bid' and 'Price Bid' are to be submitted in two separate double sealed envelopes on or before the due date of submission of tender.
- c) It may be noted that the price is not to be quoted in the 'Techno-commercial Bid'.
- d) It shall only be quoted in 'Price Bid'. Non-adherence to these conditions make tender liable for rejection. The envelopes containing bids shall be super scribed as 'Techno-Commercial Bid' and 'Price Bid' as the case may be for "CIVIL AND ELECTRICAL WORKS FOR SET UP OF GOLD REFINERY UNIT AT INDIA GOVT. MINT, KOLKATA". The sealed envelopes shall again be put in another sealed cover and should be super scribed as 'Techno-Commercial Bid' and 'Price Bid' due on 31.12.2021 upto 3.00 PM (IST). Late tender shall not be accepted. Tenderers shall submit their offers only on prescribed form.

TENDERS SHALL BE SUBMITTED IN TWO PARTS AS BELOW :

PART - I : Techno-Commercial Bid (Packet-1):

- (i) Containing un-priced tender consisting of documents as specified under section VI: List of Requirements, Section IX: Qualification/ Eligibility criteria, duly filled Sec: X (unpriced) & Sec. XII in this tender document.
- (ii) The tenderer shall submit detailed technical offer as per technical specifications given in Section VII and list of requirement given in Section VI of this tender document.
- (iii) The tenderer has to submit acceptance of all section of the tender document (GIT, SIT, GCC & SCC), quality control requirement, tender form, questionnaire etc.

PART - II : Price Bid ( Packet - 2): The tenderer shall quote price strictly as per the proforma given in Section XI of this tender document. PRICE TO BE MENTIONED ONLY IN PRICE BID NOT IN TECHNO COMMERCIAL BID OR ANY OTHER PLACE. IF IT IS MENTIONED ANY OTHER PART OTHER THAN PRICE BID, THE OFFER WILL BE REJECTED.

NOTE :

(i) Tenderers shall ensure that their tenders, duly sealed and signed, complete in all respects as per instructions contained in the Tender Documents, are dropped in the tender box located at the address given below on or before the closing date and time indicated in the Para 1 above, failing which the tenders will be treated as late and rejected. Tenders may also be sent through post at the address as above. However, Purchaser will not be responsible for any postal lapses or delays in receipt of the documents.

(ii) The bid is to be submitted in sealed envelopes duly super scribed with Tender Subject & mention our NIT reference No. with date and Due date on the top of the sealed envelope and be addressed to the Chief General Manager, India Govt. Mint, Kolkata, Alipore - 700 053. (W.B)

(iii) Quotation will be accepted by INDIA POST/COURIER SERVICE/DROP BOX only. Quotation sent by FAX/E-Mail will not be considered.

11. In case of order material in your favour for above Rs. 2,50,000/- the supplier shall furnish the performance

security amount/ Security Deposit (S.D) 3% of the total contract amount valid for 60 days beyond completion of all contractual obligations before supply of material within 21 days after issue of Purchase order by IGM, Kolkata in favour of "India Govt. Mint, Kolkata (A Unit of SPMCIL)" payable at Kolkata. The performance security will be returned without any interest to successful tenderer after the completion of all contractual obligations. For Submission of Security Deposit, Section XV: Bank Guarantee Form for Performance Security may please be referred.

12. NO EXEMPTION WILL BE GIVEN FOR DEPOSITING OF SECURITY DEPOSIT (S.D) TO ANY DIC/SSI/MSME/NSIC REGISTERED FIRM.

13. EXEMPTION FOR MSME REGISTERED STARTUPS/BIDDERS AS PER CIRCULAR NO. 1(2)(1)/2016-MA DTD:10.03.2016 OF GOVT. OF INDIA MINISTRY OF MSME.

14. As per OM No. 9/4/2020-PPD Govt. of India, Ministry of Finance, Department of Expenditure Procurement Policy Division dtd: 12.11.2020, Bidders are exempted from submitting Earnest Money Deposit. Bidders have to submit the duly filled bid security declaration (Attached as Annexure-III) in the tender documents. Non submission of the same may lead to disqualification.

15. MSEs firms are also requested to indicate clearly in their offer if their company is owned by SC/ST/Women proprietorship.

16. Clarification of Tender Documents : A Tenderer requiring any clarification or elucidation on any issue of the tender documents may take up the same with IGM, Kolkata in writing or by fax/e-mail.

17. No correspondence beyond bid due date will be made for shortfall of documentary evidence. Such offers received with shortfall of documentary evidence will be summarily rejected.

18. For any queries regarding the tender, you may please contact at E-mail [purchase.igmk@spmCIL.com](mailto:purchase.igmk@spmCIL.com).

#### 19. FAILURE & TERMINATION

(A) Cancellation of contract for Default : Without prejudice to any other remedy for breach of contract, like removal from the list of registered Vendors, by written notice of default sent to the Vendor, the contract may be terminated in whole or in part :

(i) If the Vendor fails to provide any or all the material within the time period(s) specified in the contract, or any extension thereof granted.

(ii) If the Vendor fails to perform any other obligation under the contract within the period(s) specified in the contract or any extension thereof granted.

(B) Termination of Contract for convenience : India Govt. Mint, Kolkata may at any time terminate the Contract by giving you month's prior notice in writing to that effect and shall have the liberty to appoint any other agency to carry out your obligation under this contract.

.....  
(Sri Nayan Sarkar)  
Dy. General Manager(T.O.)  
FOR CHIEF GENERAL MANAGER  
India Government Mint, Kolkata  
West Bengal, Kolkata - 700 053



Tender Number:6000017034

Ph.No.033 - 2401 4132-35, 2401 4821  
Email: purchase.igmk@spmcil.com

.....

.....  
(Name Designation, Address telephone number etc  
of the officer signing the document)

For and on behalf of  
.....



## **Section II: General Instructions to Tenderers (GIT)**

### **Part 1: General Instructions Applicable to all type of Tenderers**

PLEASE CLICK ON BELLOW LINK.

<https://www.spmcil.com/UploadDocument/GIT%202.0.024ff929-0f9b-4cc4-a4e0-8e087b700a77.pdf>

BIDDERS ARE REQUESTED TO DOWNLOAD 45 PAGES BY CLICKING THE ABOVE SAID LINK AND SUBMIT THE SAME DULY STAMPED AND SIGNED ALONG WITH TENDER DOCUMENT. UNSIGNED/WITHOUT STAMPED PRINTOUTS OF THESE PAGES ARE NOT ACCEPTABLE.



Tender Number:6000017034

### Section III: Specific Instructions to Tenderers (SIT)

The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/ substitute/ supplement the corresponding General Instructions to Tenderers (GIT) incorporated in Section II. The corresponding GIT clause numbers have also been indicated in the text below:

In case of any conflict between the provision in the GIT and that in the SIT, the provision contained in the SIT shall prevail.

(Clauses of GIT listed below include a possibility for variation in their provisions through SIT. There could be other clauses in SIT as deemed fit.)

Sr No	GIT Clause No.	Topic	SIT Provision
01	3.4	Eligible Goods and Services (Origin of Goods)	1. All goods and services to be supplied and provided for the contract shall have the origin in India or in the countries with which the Government of India has trade relations. 2. The word "origin" incorporated in this clause means the place from where the goods are mines, cultivated, grown, manufactured, produced or processed or from where the service are arranged.
02	8	Prebid Conference	NA
03	9	Time Limit for receiving request for clarification of Tender Documents	As per GIT Clause no. 9.
04	11.2	Tender Currency	Supplier is requested to quote price within 2 Decimal place.Quotation with price quote beyond 2 decimal place is ignored.
05	14	PVC Clause & Formula	NA
06	19	Tender Validity	120 days from the date of open of the tender.
07	20.4	Number of Copies of Tenders to be submitted	A tenderer shall submit two copies of its tender marking them as "Original" and "Duplicate".
08	20.9	E-Procurement	NA
09	50	Tender For rate Contracts	NA
10	51	PQB Tenders	NA
11	Special Condition	Special Condition	Supplier should file the returns pertaining to TCS (Section 206C (1H) for TCS collected, in the time and provide the TCS certificate to IGMK. In case of any Credit loss to IGMK by way of their failure to files Returns and provide TCS certificate in time, IGMK reserves the right to recover the amount equivalent to TCS paid along with applicable interest from the payment of further supplies.
12	Special Condition	GST Return	Supplier should file the GST return for outward supplies in time. In case of any loss to IGMK by way of their failure to files GST Returns in time IGMK reserves the right to withhold the payment of further supplies till production of evidence. Any liability which will occurred on account of non-compliance of e-way bill, GST provision or



Tender Number:6000017034

Sr No	GIT Clause No.	Topic	SIT Provision
			any other applicable law will be borne by supplier.

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## **Section IV: General Conditions of Contract (GCC)**

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PLEASE CLICK ON BELLOW LINK.

<https://www.spmcil.com/UploadDocument/GCC%202.0.769a2033-c216-4c4d-82f2-e6b87fb3b040.pdf>

BIDDERS ARE REQUESTED TO DOWNLOAD 29 PAGES BY CLICKING THE ABOVE SAID LINK AND SUBMIT THE SAME DULY STAMPED AND SIGNED ALONG WITH TENDER DCOUMENT. UNSIGNED/WITHOUT STAMPED PRINTOUTS OF THESE PAGES ARE NOT ACCEPTABLE.

## Section V: Special Conditions of Contract (SCC)

The following Special Conditions of Contract (SCC) will apply for this purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below. These Special Conditions will modify/ substitute/ supplement the corresponding (GCC) clauses.

Whenever there is any conflict between the provision in the GCC and that in the SCC, the provision contained in the SCC shall prevail.

(Clauses of GCC listed below include a possibility for variation in their provisions through SCC. There could be other clauses in SCC as deemed fit)

Sl.No	GCC Clause No.	Topic	SCC Provision
01	8.2	Packing	N.A.
02	8.2	Marking	N.A.
03	10	Delivery Schedule	Completion period: Within 6 months from the date of issue of Mint Purchase Order.
04	11.2	Transportation of Domestic Goods	To be borne by the supplier.
05	12.1	Insurance	The supplier shall make arrangements for insuring the goods against loss or damage incidental to manufacture or acquisition, transportation, storage and deliver as per clause no. 12.3, 12.4 bear by firm.
06	14.1	Incidental Services	N.A.
07	15	Distribution of Dispatch Documents for clearance/ Receipt of Goods	N.A.
08	16.2	Warranty Clause	12 months from the date of successful commissioning of the equipment/job at site.
09	19.3	Option Clause	Applicable. Purchaser reserves the right to increase the ordered quantity by 25% at any time, on same terms and condition till final delivery date of the contract, by giving reasonable notice even though the quantity ordered initially has been supplied in full before the last date of the delivery period.
10	20.1	Price Adjustment Clause	N.A.
11	21	Taxes and Duties	Should be mentioned separately and details thereof should be mentioned in the quotation.
12	22	Terms and Mode of payments	On monthly basis depending upon submission of detailed challan, measurement sheet and tax-invoice.
13	24	LD	If the supplier fails to deliver any or all of the goods or fails to perform the services within the time frame(s) incorporated in the contract, India Govt. Mint, Kolkata shall, without prejudice to other rights and remedies available to India Govt. Mint, Kolkata under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to the 0.5% of the delivered price of the delayed goods and/ or services for each week of delay or part thereof until actual delivery or

Sl.No	GCC Clause No.	Topic	SCC Provision
			performance,
14	24	LD (Contd.)	subject to a maximum deduction of the 10% of the delayed goods' or services' contract price(s). During the above mentioned delayed period of supply and / or performance, the conditions incorporated underGCC Shall also apply.
15	33.1	Resolution of Disputes	If dispute or difference of any kind shall arise between IGM, Kolkata and the supplier in connection with or relating the contract, the parties shall make every effort to resolve the same amicably by mutual consultations. If the parties fail to resolve the same amicably the mutual consultations. If the parties fail to resolve their dispute or difference by such mutual consultation within 21 days of its occurrence, then, unless otherwise provided in the SCC, either IGM, Kolkata or the supplier may seek
16	33.1	Resolution of Disputes (Contd.)	recourse to settlement of disputes through arbitration act 33.2.

## Section VI: List of Requirements

Schedule No.	Breif Description of goods and services (Related Specifications etc.are in Section-VII)	Accounting Unit	Quantity	Amount of Earnest Money	Remark
1	Electrical work	AU	1.000	0.00INRBIDDER HAS TO SUBMIT BID SECURITY DECLARATION (ENCLOSED AS ANNEXURE III).	
2	Civil Work- New Construction	AU	1.000		
3	Civil Work- Old building	AU	1.000		

- Bidders should submit offer as per price schedule (Section XI)
- All the copies of tenders shall be complete in all respects with all their attachments/enclosures duly numbered.
- The total cost inclusive of all elements as cited above on FOR India Govt. Mint, Kolkata (W.B) basis should be indicated clearly both in words and figures in the price bid.
- Bidder should furnish their bank details i.e. Account No, Branch name, IFSC code etc. to receive payment. A Cancelled Cheque should also be enclosed.
- Risk Purchase Clause :
  - If the supplier after submission of tender and due acceptance of the same, i.e. after notification of award of contract fails to abide by the terms and conditions of these tender documents, or fails to supply the deliverables as per delivery schedule given or at any time repudiates the contract, the purchaser shall have the right to:
    - Invoke the Security-cum-Performance Guarantee if deposited by the supplier and procure stores from other agencies at the risk and consequence of the supplier. The cost difference between the alternative arrangement and supplier tendered value will be recovered from the supplier.
    - Supplier has to abide by all the terms and conditions of tender.
    - In case of procurement through alternative sources and if procurement price is lower, no benefit on this account will be passed on to the supplier.
- The bidder should give undertaking/declaration that they have read and understood all the terms & conditions of tender documents and submitting unconditional acceptance to all terms & conditions.
- The bidder failing to submit the requisite documents as per tender along with bid, their bid will be considered as unsolicited offer. Further, if the bidder does not accept the terms & condition of this tender document, their offer will also be treated as unsolicited offer.
- All safety and security of the workmen is the sole responsibility of the awarded firm itself and incase of any unwanted incidents IGM, Kolkata authorities would not be liable under any circumstances.



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## Section VII: Technical Specifications

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A. Name of work:

CIVIL AND ELECTRICAL REPAIRING, RENOVATION AND RETROFITTING WORKS AT OLD CONSTRUCTION SITE AND PROPOSED NEW CONSTRUCTION WORK FOR SETTING UP OF GOLD REFINERY UNIT (LOCATION: OLD BULLION METAL STORE) AT IGM, KOLKATA.

Scope of works (Electrical):

1) Fabrication, supplying, installation, testing and commissioning of indoor type panel made of 2 mm thick CRCA sheet, Size of Panel: 2500 mm X 2200 mm X 400 mm Depth dust & vermin proof, having rain protection shade compartmentalised & segregated for each circuit, having double door in the fronts, locking arrangement, openable hinged type door (double leaf) in the front & rear side openable having busbar chamber with 4 strip aluminium busbar of 400 Amps. capacity, GI earth bus at the rear, earth stud, cable entry through gland plate of 3 mm thick, Cable Alley, painted with 2 coats of red oxide primer & two coats of synthetic enamelled paints, 50 mm x 50 mm x 8 mm M S angle iron base height below ground level and suitable size brick masonry work with cement plastering and neat cement in three sides above ground etc complete as required & having working depth of feeder pillar not less than 350 mm etc. as required. (Panel should be fabricated from CPRI approved fabricator)

a) LT PCC PANEL BOARD including wiring and Bus-bar, volt meter/Amp-meter and Selector-switch including.

b) Incomer MCCB 400 Amps 4 pole-1; Outgoing Four Pole MCCB-20 Pcs. MCCB make- L&T/Siemens/Schneider/Havells/Hager.

Qty: 1 each.

2) Supplying and fixing of following ways surface/recess mounting, vertical type, 415 V, TPN MCB distribution board of sheet steel, dust protected, duly powder painted, inclusive of 200 A tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCCBs (but without MCCBs and incomer) as required. (Note: Vertical type MCCB TPDB is normally used where 3 phase outlets are required.) Make-Hager, Legrand, Havells. IP43 Double Door DB (Incomer+ Outgoing Modules)

a) 12 way (4 +36), Double door For AC Power supply.

Qty: 1 each

3) Supplying and fixing of following ways surface/recess mounting, Vertical type, 415 V, TPN phase selector distribution boards board of sheet steel, dust protected, duly powder painted, inclusive of 200 A tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCCBs (but without MCBs and incomer) as required. (Note : Vertical type MCCB TPDB is normally used where 3 phase outlets are required.) Make-Hager, Legrand, Havells. IP43 Double Door DB (Incomer+ Outgoing Modules)

a) 8 way, 8+24 Double door For Light/Fan DB Power Supply.

Qty: 1 each.

4) Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)

a) 8 way, Double door

Qty: 4 each.

5) Supplying and fixing following rating, 240/415 V, 10 kA, "C"curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.

a) 63 A Double pole MCB Make-Hager, Legrand & Havells.

Qty: 4 each.

6) Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, MCCB, having a sensitivity current 30 mA in the existing MCB DB/Existing panel complete with connections, testing and commissioning etc. as required.

a) 400 A 4 Pole 50 KA MCCB, Make-Hager, Legrand, Havells & L & T

Qty: 2 each.

7) Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, MCCB, having a sensitivity current 30 mA in the existing MCB DB/Existing panel complete with connections, testing and commissioning etc. as required.

a) 200A, 4 pole 36 KA MCCB, Make-Hager, Legrand, Havells & L & T

Qty: 2 each.

8) Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C"curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. a) 6-32 Amps Single pole, Make-Hager, Legrand, Havells.

Qty: 32 each.

9) Supplying and fixing 63 A rating, 415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. a) Triple pole and neutral 63 Amps

Qty: 8 each.

10) Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. Make-Precision/ Prestoplast a) 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire

Qty: 500 meters

11) Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. Make-Precision/ Prestoplast a) 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire

Qty: 400 meter

12) Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. Make-Precision/ Prestoplast a) 2 X 4 sq. mm + 1 X 4 sq. mm earth wire

Qty: 400 meter

13) Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper

conductor, single core cable in surface/ recessed medium class PVC conduit as required. Make-Precision/ Prestoplast a) 2 X 6 sq. mm + 1 X 6 sq. mm earth wire

Qty: 500 meter

14) Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. Make-Precision/Prestoplast a) 2 X 10 sq. mm + 1 X 6 sq. mm earth wire

Qty: 500 meter

15) Supplying, Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on cable tray as required..Make-KEI/Havells/Mescab. a) 3.5 X 35 sq.mm

Qty: 300 meter

16) Supplying, Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on cable tray as required..Make-KEI/Havells/Mescab. a) 3.5 X 70 sq.mm

Qty: 300 meter

17) 10 Supplying, Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on cable tray as required..Make-KEI/Havells/Mescab. a) 3.5 X 120 sq.mm.

Qty: 300 meter

18) Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. Make-Dowells or equivalent.

a) 3.5 X 35 sq mm (32mm)

Qty: 2 set.

19) Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. Make-Dowells or equivalent.

a) 3.5 X 70 sq mm (38mm)

Qty: 2 set.

20) Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. Make-Dowells or equivalent.

a) 3.5 X 120 sq. mm (45mm)

Qty: 2 set.

21) Supplying and installing following size of perforated painted with powder coating M.S. cable trays with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with M.S. suspenders including bolts & nuts, painting suspenders etc as required. a) 200 mm width X 50 mm depth X 1.6 mm thickness

Qty: 250 meters.

22) Supplying and installing following size of perforated painted with powder coating M.S. cable trays bends with perforation not more than 17.5% joined with connectors, suspended from the ceiling with M.S. suspenders including bolts & nuts, painting suspenders etc. as required.

a) 200 mm width X 50 mm depth X 1.6 mm thickness

Qty: 12 Each

23) Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.

Qty: 500 points

24) Supplying, Installation, testing and commissioning of pre-wired, LED fitting of all types, complete with all accessories and tube/lamp etc. directly on ceiling/ wall, including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc.as required. a) LED fitting on ceiling or wall, For : 20/28 Watts

Qty: 350 each.

25) Supplying, Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required.

Qty: 3 each.

26) Extra for fixing the louvers/ shutters complete with frame for exhaust fan of all sizes.

Qty: 3 each.

27) Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 A modular socket outlet and 5/6 A modular switch, connections etc. as required.

Qty: 50 each.

28) Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required. Qty: 50 each.

29) Supplying and fixing 20 A, 415 V, TPN Industrial type socket outlet, with 4 pole and earth, metal enclosed plug top alongwith 20 A "C" curve, Triple Pole MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, testing and commissioning etc. as required.

Qty: 12 each

30) Earthing with G.I earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc.(but without charcoal/ coke and salt ) as required.

Qty: 28 each.

31) Supplying and laying 25 mm X 5 mm G.I strip at 0.50 metre below ground as strip earth electrode, including connection/ terminating with G.I. nut, bolt, spring, washer etc. as required.(Jointing shall be done by overlapping and with 2 sets of G.I. nut bolt & spring washer spaced at 50mm).

Qty: 1800 Mtrs

32) Supply, Installation, Testing and Commissioning of 4 Ton, 5 Star Tower AC .

Make: Hitachi, Daikin, Bluestar, Voltas.

Qty: 12 each

33) Supply, Installation, Testing and Commissioning of 400 mm sweep, metall body, energy efficient wall bracket fan.

Make: Cromton, Orient, Usha, Havells.

Qty: 30 each.

**B. Scope of works (Civil new construction):**

1) Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-incharge. a) All kinds of soil.

Qty: 112.32 Cum approx.

2) Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m. Qty: 22.46 Cum approx.

3) Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.

Qty: 56.87 Cum approx.

4) Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead from GL as per direction of Engineer - in - charge.

a) Nominal concrete 1:3:6 or richer mix (including equivalent design mix).

Qty: 7.200 Cum approx.

5) Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 meters from G.L lead as per direction of Engineer - in- charge.

Qty: 11.530 Cum approx.

6 ) Extra for cutting reinforcement bars manually/ by mechanical means in R.C.C. or R.B. work (Payment shall be made on the cross sectional area of R.C.C. or R.B. work) as per direction of Engineer in-charge.

Qty: 37.00 sqm approx.

7) Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 meters lead from GL as per direction of Engineer-in-charge.

a) In cement mortar.

Qty: 21.300 Cum approx.

8) Demolishing dry brick pitching in floors, drains etc. including stacking of serviceable material and disposal of unserviceable material within 50 metres lead

Qty: 2.700 Cum approx.

9.) Taking out doors, windows and clerestory window shutters (steel / any metal or wood) including stacking within 50 metres lead from GL :

a) Of area 3 sq. meters and below

Qty: 6 Each.

10) Dismantling steel work in built up sections in angles, tees, flats and channels or HSS including all gusset plates, bolts, nuts, cutting rivets, welding etc. including dismembering and stacking within 50 meters lead from GL. Qty: 1,650.00 Kg approx.

11) Dismantling C.I. or asbestos rain water pipe with fittings and clamps including stacking the material within 50 metres lead :

a) 100 mm dia pipe  
Qty: 12 Mtr approx.

12) Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.  
Qty: 77.626 Cum approx.

13 ) Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :

a) 1:3:6 (1 Cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources).  
Qty: 11.232 Cum approx.

14) Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement :  
a) 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)  
Qty: 17.203 Cum approx.

15) Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced 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; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge; for the following grades of concrete. Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement.  
a) All works above plinth level upto floor V level  
b) Concrete of M25 grade with minimum cement content of 330 kg /cum

Qty: 168.230 Cum approx.

16) Add for using extra cement in the items of design mix over and above the specified cement content therein.

Qty: 5000 kg approx.

17 ) Centering and shuttering including strutting, propping etc. and removal of form for :  
a) Suspended floors, roofs, landings, balconies and access platform.  
Qty: 222.160 Sq mtr approx.

18) Centering and shuttering including strutting, propping etc. and removal of form for :  
Lintels, beams, plinth beams, girders, bressumers and cantilever

Qty: 148.500 Sq mtr approx.

19 ) Centering and shuttering including strutting, propping etc. and removal of form for :  
Columns, Pillars, Piers, Abutments, Posts and Struts

Qty: 172.800 Sq mtr.



20) Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.

a) Thermo-Mechanically Treated bars of grade Fe-500D or more.

Qty: 19809.08 Kg approx.

21) Providing and laying damp-proof course 40mm thick with cement concrete 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 12.5mm nominal size derived from natural sources)"

Qty: 9.3 Sq mtr approx.

22) Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :

a) Cement mortar 1:4 (1 cement : 4 coarse sand)

Qty: 48.125 Cum approx.

23) Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level.

a) Cement mortar 1:3 (1 cement :3 coarse sand)

Qty: 51.60 Sq mtr approx.

24) Grading roof for water proofing treatment with

a) Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size)

Qty: 12.062 Cum approx.

25) Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer 3 mm thick water proofing membrane, black finished reinforced with non-woven polyester matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/sqm by the same membrane manufacture of density at 25°C, 0.87-0.89 kg/ litre and viscosity 70-160 cps. Over the primer coat the layer of membrane shall be laid using Butane Torch and sealing all joints etc, and preparing the surface complete. The vital physical and chemical parameters of the membrane shall be as under : Joint strength in longitudinal and transverse direction at 23°C as 650/ 450N/ 5cm. Tear strength in longitudinal and transverse direction as 300/ Code Description Unit Rate No. SUB HEAD : 14.0 REPAIRS TO BUILDING 255 250N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D - 5147. The laying of membrane shall be got done through the authorised applicator of the manufacturer of membrane : a) 3 mm thick sqm

Qty: 114.90 Sq mtr approx.

26 ) Painting with aluminium paint of approved brand and manufacture to give an even shade .

a) Two or more coats on new work

Qty: 110.7 Sq mtr approx.

27) 62 mm thick cement concrete flooring with concrete hardener topping, under layer 50 mm thick cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) and top layer 12mm thick cement hardener consisting of mix 1:2 (1 cement hardener mix : 2 graded stone aggregate, 6mm nominal size) by volume, hardening compound mixed @ 2 litre per 50 kg of cement or as per manufacture's specifications. This includes cost of cement slurry, but excluding the cost of nosing of steps etc. complete. Qty: 186.200 Sq mtr approx.

28 ) Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in colours White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement: 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. Qty: 8.84 Sq mtr approx.

29 ) Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete. Qty: 35.64 Sq mtr approx.

30 ) Providing and fixing factory made P.V.C. door frame of size 50x47 mm with a wall thickness of 5 mm, made out of extruded 5mm rigid PVC foam sheet, mitred at corners and joined with 2 Nos of 150 mm long brackets of 15x15 mm M.S. square tube, the vertical door frame profiles to be reinforced with 19x19 mm M.S. square tube of 19 gauge, EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S. screws of 65/100 mm size, complete as per manufacturer's specification and direction of Engineer-in-Charge. Qty: 25 Mtr approx.

31) 25 mm thick PVC flush door shutters made out of a one piece Multi chamber extruded PVC section of the size of 762 mm X 25 mm or less as per requirement with an average wall thickness of 1 mm ( $\pm 0.3$  mm). PVC foam end cap of size 23x10 mm are provided on both vertical edges to ensure the overall thickness of 25 mm. M.S. tube having dimensions 19 mm x 19 mm and 1.0 mm ( $\pm 0.1$  mm) is inserted along the hinge side of the door. Core of the door shutter should be filled with High Density Polyurethane foam. The Top & Bottom edges of the shutter are covered with an end-cap of the size 25 mm X 11 mm. Door shutter shall be reinforced with special polymeric reinforcements as per manufacturer's specification and direction of Engineer-in-charge to take up necessary hardware and fixtures. Stickers indicating the locations of hardware will be pasted at appropriate places. Qty: 6.750 Sq mtr approx.

32) Providing and fixing IS : 12817 marked stainless steel butt hinges with stainless steel screws etc. complete

a) 75x47x1.80 mm  
Qty: 10 Nos.

33) Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete : a) 300x16 mm  
Qty: 10 Nos.

34) Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868 ) transparent or dyed to required colour or shade, with necessary screws etc. complete  
a) 200x10 mm Qty: 10 Nos.

35) Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 100 mm  
Qty: 10 Nos.

36 ) Providing and fixing glass strips in joints of terrazo/ cement concrete floors.

a) 40 mm wide and 4 mm thick.  
Qty: 54 Mtr.

37) Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 - part 1 and M.S. top cover of required thickness for rolling shutters. a) 80x1.25 mm M.S. laths with 1.25 mm thick top cover.



Qty: 14 Sqmtr approx

38) Providing and fixing ball bearing for rolling shutters.

Qty: 8 Each.

39 ) Extra for providing mechanical device chain and crank operation for operating rolling shutters.

a) Exceeding 10.00 sqm and upto 16.80 sqm in the area.

Qty: 15.96 Sq.m approx.

40 ) Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required

a) gratings, frames, guard bar, ladder, railings, brackets, gates and similar works

Qty: 192 Kg approx.

41) 12 mm cement plaster of mix :

a) 1:4 (1 cement: 4 coarse sand)

Qty: 324 Sq.mtr approx.

42 ) 15 mm cement plaster on rough side of single or half brick wall of mix:

a) 1:4 (1 cement: 4 coarse sand)

Qty: 580 Sq.mtr approx.

43) 20 mm cement plaster of mix :

a) 1:4 (1 cement: 4 coarse sand)

Qty: 207 Sq mtr approx.

44) Extra for providing and mixing water proofing material in cement per bag of plaster work in proportion recommended by the manufacturers.

a) 50kg cement used in the mix.

Qty: 97.5 kg approx.

45) Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.

Qty: 904 Sq mtr approx.

46) Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface :

a) Water thinnable cement primer.

Qty: 904 Sq mtr approx.

47) Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade :

a) Two or more coats

Qty: 904 Sq mtr approx.

48) Finishing walls with Acrylic Smooth exterior paint of required shade :

a) (Two or more coat applied @ 1.67 ltr/10 sqm and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)

Qty: 207 Sq mtr approx.

49) Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete. On concrete work.

Qty: 162 Sq mtr approx.

50 ) Providing and fixing water closet squatting pan (Indian type W.C. pan ) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required: a) White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests.

Qty: 3 each.

51 ) Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: a) White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps"

Qty: 5 each.

52) Providing and fixing 100 mm sand cast Iron grating for gully trap.

Qty: 3 each

53) Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.

Qty: 3 each.

54) Providing and fixing toilet paper holder : C.P. brass

Qty: 4 each.

55 ) Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc.

a) 20 mm nominal dia Pipes

Qty: 30 mtr approx.

56 ) Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. a) 25 mm nominal dia Pipes

Qty: 20 mtr approx.

57 ) Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work,

including cutting chases and making good the walls etc.

a) 32 mm nominal dia Pipes

Qty: 15 mtr approx.

58 ) Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.External work

a) 50 mm nominal dia Pipes

Qty: 28 mtr approx.

59 ) Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.External work

a) 100 mm nominal dia Pipes

Qty: 25 mtr approx.

60 ) Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External work

a) 150 mm nominal dia Pipes

Qty: 18 mtr approx.

61) Providing and fixing brass bib cock of approved quality :

a) 20 mm nominal bore

Qty: 3 each.

62) Providing and fixing brass stop cock of approved quality :

a) 20 mm nominal bore

Qty: 3 each.

63) Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete :

a) 20 mm nominal bore.

Qty: 4 each.

64 ) Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.

Qty: 3000 litre approx.

65 ) Providing and fixing of expansion joint system related with wall joint (internal/external) location as per drawings and direction of Engineer-In- Charge. The joints shall be of extruded aluminum base members, self aligning / centering arrangement and support plates as per ASTM B221- 02. The material shall be such that it provides an

Expansion Joints System suitable for vertical wall to wall/ wall to corner application, both new and existing construction in office Buildings & complexes with no slipping down tendency amongst the components of the Joint System. The Joint System shall utilize light weight aluminum profiles exhibiting minimal exposed aluminum surfaces mechanically snap locking the multicellular to facilitate movement. (Material shall confirm to ASTM 6063). a) Wall Joint of 200 mm gap metre

Qty: 14 mtr approx.

66) Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.

Qty: 175.50 sq. mtr approx.

C. Scope of works (Civil work - Old building):

1) Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. a) All kinds of soil

Qty: 72.54 cum approx.

2) Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m. Qty: 72.54 cum approx.

3 ) Diluting and injecting chemical emulsion for POST-CONSTRUCTIONAL anti-termite treatment (excluding the cost of chemical emulsion) :

a) Treatment of existing masonry using chemical emulsion @ one litre per hole at 300 mm interval including drilling holes at 45 degree and plugging them with cement mortar 1:2 (1 cement : 2 coarse sand) to the full depth of the hole: b) With Chlorpyrifos/Lindane E.C. 20% with 1% concentration.

Qty: 80 mtr approx.

4) Treatment of soil under existing floors using chemical emulsion @ one litre per hole, 300 mm apart including drilling 12 mm diameter holes and plugging with cement mortar 1 :2 (1 cement : 2 Coarse sand) to match the existing floor: a) With Chlorpyrifos/Lindane E.C. 20% with 1% concentration

Qty: 30 sq mtr approx

5 ) Supplying chemical emulsion in sealed containers including delivery as specified.

a) Chlorpyrifos/ Lindane emulsifiable concentrate of 20%

Qty: 50 litre approx.

6) Demolishing lime concrete manually/ by mechanical means and disposal of material within 50 metres lead as per direction of Engineer-in-charge. Qty: 37.211 cum approx.

7) Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead from GL as per direction of Engineer - in - charge.

a) Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)

Qty: 36.599 cum approx.

8) Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of

unserviceable material within 50 metres from G.L lead as per direction of Engineer - in- charge.

Qty: 0.510 cum approx.

9) Extra for cutting reinforcement bars manually/ by mechanical means in R.C.C. or R.B work as per direction of Engineer in-charge

Qty: 2.50 sq mtr approx.

10 ) Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead from GL as per direction of Engineer-in-charge. a) In cement mortar

Qty: 3.797 cum approx.

11) Demolishing dry brick pitching in floors, drains etc. including stacking of serviceable material and disposal of unserviceable material within 50 metres lead : Qty: 16.576 cum approx.

12) Dismantling doors, windows and clerestory windows (steel/any metal; or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead : a) Of area beyond 3 sq. metres.

Qty: 3 each.

13) Taking out doors, windows and clerestory window shutters (steel / any metal or wood) including stacking within 50 metres lead from GL :

a) Of area beyond 3 sq. metres.

Qty: 2 each.

14) Dismantling steel work in built up sections in angles, tees, flats and channels or HSS including all gusset plates, bolts, nuts, cutting rivets, welding etc. including dismembering and stacking within 50 metres lead from GL. Qty: 2650 kg approx.

15) Taking out wind ties from roof including cutting out rusted bolts, nuts etc. and removing materials to any distance within compound and stacking.

Qty: 50 kg approx.

16) Dismantling C.I. or asbestos rain water pipe with fittings and clamps including stacking the material within 50 metres lead :

a) 100 mm dia pipe

Qty: 18 meter approx.

17) Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead from GL. Qty: 486.47 sq mtr approx.

18) Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.

Qty: 223.685 cum approx.

19 ) Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size) as per direction of EIC.

Qty: 61.571 cum approx.

20 ) Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced 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; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge; for the following grades of concrete." Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement.

a) All works above plinth level upto floor V level

b) Concrete of M25 grade with minimum cement content of 330 kg /cum

Qty: 4.608 cum approx.

21 ) Add for using extra cement in the items of design mix over and above the specified cement content therein.

Qty: 1000 kg approx.

22) Centering and shuttering including strutting, propping etc. and removal of form for :

a) Suspended floors, roofs, landings, balconies and access platform

Qty: 12 sq mtr approx.

23) Centering and shuttering including strutting, propping etc. and removal of form for :

a) Lintels, beams, plinth beams, girders, bressumers and cantilever

Qty: 19.950 sq mtr approx.

24) Centering and shuttering including strutting, propping etc. and removal of form for :

a) Columns, Pillars, Piers, Abutments, Posts and Struts

Qty: 28.032 sq mtr approx.

25) Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.

a) Thermo-Mechanically Treated bars of grade Fe-500D or more.

Qty: 2,660.830 kg approx.

26) Welding by Electrodes or gas or electric plant including transportation of plant at site etc. complete

Qty: 422.00 cm approx.

27) Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : a) Cement mortar 1:4 (1 cement : 4 coarse sand

Qty: 2.919 cum approx.

28) Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. a) Cement mortar 1:3 (1 cement :3 coarse sand)

Qty: 20.54 sqm approx.

29) Chipping of unsound/weak concrete material from slabs, beams, columns etc. with manual Chisel and/ or by standard power driven percussion type or of approved make including tapering of all edges, making square

shoulders of cavities including cleaning the exposed concrete surface and reinforcement with wire brushes etc. and disposal of debris for all lead and lifts all complete as per direction of Engineer-In-Charge

a) 50 mm average thickness

Qty: 12.50 sq mtr approx.

30) Cleaning of reinforcement from rust from the reinforcing bars to give it a total rust free steel surface by using alkaline chemical rust remover of approved make with paint brush and removing loose particles after 24 hours of its application with wire brush and thoroughly washing with water and allowing it to dry, all complete as per direction of Engineer-In-Charge.

a) Bars upto 12 mm diameter

Qty: 160 mtr approx.

31) For sealing cracks and faulty construction joints, routed out/making U-shape groove size 25x25mm and then primed the area with integral crystalline slurry @0.05kg/ running metre and while the surface is tacky filled the groove upto surface with crystalline mortar @1.50kg/ running metre. Once crystalline mortar is touch dry then finally applied two coats of integral crystalline slurry @0.05kg/running metre per coat.

Qty: 30 meter approx.

32) Drilling suitable holes in reinforced or plain cement concrete with power driven drill machine to a minimum depth of 100mm upto 200mm in RCC beams, lintels, columns and slabs to introduce steel bars for sunshades/balconies including fixing the steel bars in position using epoxy resin anchor grout of approved make but excluding the cost of reinforcement, all complete as per direction of Engineer-In-Charge.

a) Upto and including 12mm dia.

Qty: 150 each.

33 ) Providing and inserting 12mm dia galvanised steel / PVC injection nipple in honey comb area and along crack line including drilling of holes of required diameter (20mm to 30mm) up to depth from 30mm to 80mm at required spacing and making the hole & crack dust free by blowing compressed air, sealing the distance between injection nipple with adhesive chemical of approved make and allow it to cure complete as per direction of Engineer-In-Charge.

Qty: 450 each approx.

34) Providing, mixing and applying bonding coat of approved adhesive on chipped portion of RCC for bonding between old and new concrete as per specifications and direction of Engineer-In-charge complete in all respect.

a) SBR Polymer (@10% of cement weight) modified cementitious bond coat @2.2 kg cement per sqm of surface area mixed with specified proportion of approved polymer.

Qty: 12.50 sq mtr approx.

35) Providing, mixing and applying SBR polymer (of approved make) modified Cement mortar in proportion of 1:4 (1 cement: 4 graded coarse sand with polymer minimum 2% by wt. of cement used) as per specifications and directions of Engineer-in-charge.

a) Note: Measurement and payment: The pre-measurement of thickness shall be done just after the surface preparation is completed and Payment under this item shall be made only after proper wet curing has been done and surface has been satisfactorily evaluated by sounding / tapping with a blunt metal instrument and/or the 75mm size cube crushing strength at the end of 28 days to be not less than 30 N/Sqmm2).

b) 12 mm average thickness.

Qty: 31.70 sq mtr approx.

36) Providing, mixing and applying SBR polymer (of approved make @minimum 2% by wt. of cement used) modified plain/reinforced cement concrete for structural members having minimum characteristic compressive strength [with



ordinary portland cement, coarse sand and graded stone aggregate of 10mm maximum size in proportion as per design criteria] with specified average thickness.

a) Note: Rates shall be for finished surface area of concrete and shall include the cost of labour, concrete and appropriate approved Super Plasticiser for rendering concrete as flowable and SBR polymer but shall exclude cost of reinforcement, bond coat, Shear Keys, centering and shuttering, strutting, propping etc (Payment under this item shall be made only after proper wet curing has been done and surface has been satisfactorily evaluated by sounding/tapping with a blunt metal instrument

b) 50mm thick in Grade M 25/ BY Volumetric proportion 1 : 1 : 2 nominal mix. with cement content not less than 330 kg per cum

Qty: 12.50 sq mtr approx.

37) Providing and injecting approved grout in proportion recommended by the manufacturer into cracks/honey-comb area of concrete/masonry by suitable gun/pump at required pressure including cutting of nipples after curing etc. complete as per directions of Engineer-in-Charge a) Stirrer mixed SBR Polymer (of approved make) modified Cement slurry made with Shrinkage Compensating Cement in concrete/RCC work.

Qty: 90 kg approx.

38) Epoxy injection grout in concrete/RCC work of approved make.

Qty: 25 kg approx.

39) Grading roof for water proofing treatment with Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size)

Qty: 24.889 cum approx.

40) Cement mortar 1:3 (1 cement : 3 coarse sand)

Qty: 4.392 cum approx.

41) Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer 3 mm thick water proofing membrane, black finished reinforced with non-woven polyester matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/sqm by the same membrane manufacture of density at 25°C, 0.87-0.89 kg/ litre and viscosity 70-160 cps. Over the primer coat the layer of membrane shall be laid using Butane Torch and sealing all joints etc, and preparing the surface complete. The vital physical and chemical parameters of the membrane shall be as under : Joint strength in longitudinal and transverse direction at 23°C as 650/ 450N/ 5cm. Tear strength in longitudinal and transverse direction as 300/ Code Description Unit Rate No. SUB HEAD : 14.0 REPAIRS TO BUILDING 255 250N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D - 5147. The laying of membrane shall be got done through the authorised applicator of the manufacturer of membrane :

a) 3 mm thick sqm

Qty: 292.81 sq mtr approx.

42) Painting with aluminium paint of approved brand and manufacture to give an even shade . a) Two or more coats on new work.

Qty: 286.4 sq mtr approx.

43) 62 mm thick cement concrete flooring with concrete hardener topping, under layer 50 mm thick cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) and top layer 12mm thick cement hardener consisting of mix 1:2 (1 cement hardener mix : 2 graded stone aggregate, 6mm nominal size) by volume, hardening compound mixed @ 2 litre per 50 kg of cement or as per manufacture's specifications. This includes cost of cement slurry, but excluding the cost of nosing of steps etc. complete.

Qty: 221.008 sq mtr approx.



44) Providing and fixing 10 mm thick acid and/or alkali resistant tiles of approved make and colour using acid and/or alkali resisting mortar bedding, and joints filled with acid and/or alkali resisting cement as per IS: 4457, complete as per the direction of Engineer-in- Charge."

- a) In dado/skirting on 12 mm thick mortar 1:4 (1 acid proof cement : 4 coarse sand)
- b) Acid and alkali resistant tile

Qty: 14.40 sq mtr approx.

45 ) Providing and fixing glass strips in joints of terrazzo/ cement concrete floors. a) 40 mm wide and 4 mm thick.

Qty: 264 meter approx.

46) Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 - part 1 and M.S. top cover of required thickness for rolling shutters.

- a) 80x1.25 mm M.S. laths with 1.25 mm thick top cover

Qty: 15.96 sq mtr approx.

47) Providing and fixing ball bearing for rolling shutters.

Qty: 12 each approx.

48) Extra for providing mechanical device chain and crank operation for operating rolling shutters.

- a) Exceeding 10.00 sqm and upto 16.80 sqm in the area.

Qty: 31.92 sq mtr approx.

49) Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required

- a) gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.

Qty: 304 kg approx.

50 ) Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)

Qty: 72 sq mtr approx.

51) Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions

of Engineer-in-charge.

a) For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)

b) Powder coated aluminium (minimum thickness of powder coating 50 micron)

Qty: 452.13 kg approx.

52) 12 mm cement plaster of mix : 1:4 (1 cement: 4 coarse sand)

Qty: 221.01 sq mtr approx.

53) 15 mm cement plaster on rough side of single or half brick wall of mix: 1:4 (1 cement: 4 coarse sand)

Qty: 257.21 sq mtr approx.

54) 20 mm cement plaster of mix : 1:4 (1 cement: 4 coarse sand)

Qty: 238.26 sq mtr approx.

55) Extra for providing and mixing water proofing material in cement per bag of plaster work in proportion recommended by the manufacturers.

a) 50 kg cement used in the mix

Qty: 92.1 kg approx.

56) Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete

Qty: 716.47 sq mtr approx.

57) Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.

Qty: 352 sq mtr approx.

58) Applying priming coat: With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/ steel works

Qty: 143.3 sq mtr approx.

59) Painting with black anti-corrosive bitumastic paint of approved brand and manufacture to give an even shade :

a) One or more coats on old work.

Qty: 143.27 sq mtr approx.

60) Painting with acid proof paint of approved brand and manufacture of required colour to give an even shade :

a) One or more coats on old work

Qty: 478.22 sq mtr approx.

61) Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface :

a) Water thinnable cement primer

Qty: 45.60 sq mtr approx.

62) Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade :

a) Two or more coats

Qty: 45.60 sq mtr approx.

63) Finishing walls with Acrylic Smooth exterior paint of required shade :

a) Two or more coat applied @ 1.67 ltr/10 sqm and including priming coat of exterior primer applied @ 2.20 kg/10 sqm.

Qty: 238.26 sq mtr approx.

64) Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete.

a) On concrete work

Qty: 136.3 sq mtr approx.

65 ) Providing and fixing skirting with Pre-laminated (one side decorative and other side balancing lamination) flat pressed 3 layer or graded particle board (medium density) Grade I, Type II, IS :12823 marked, with necessary fixing arrangements and screws, including drilling necessary holes for rawl plugs etc. and priming coat on unexposed surface complete

a) 25 mm thick.

Qty: 72 sq mtr approx.

66) Cutting holes up to 30x30 cm in walls including making good the same:

a) With common burnt clay F.P.S. (non modular) bricks

Qty: 20 each

67) Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc.

a) 25 mm nominal dia Pipes.

Qty: 50 meter approx.

68) 400 G polythene sheet.

Qty: 235 sq mtr approx.

69) Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.

Qty: 221.01 sq mtr approx.

70) Providing appropriate & safe support in & around distress zone before taking up chipping & restoration work by using Sal -Ballah, heavy duty collapsible props as deemed necessary to ensure safety of the structure & safe working condition at Beneath Slab & Beam at affected area as per instruction.( for one years)

Qty: 5 sq mtr approx

71) Providing and application of Micro concreting (Single component non-shrink cementitious free flowing micro concrete of Sika / Choksey or equivalent ) for repairing damaged beam, column , ceiling etc excluding the shuttering and reinforcement work.

Qty: 0.12 cum approx.

72) Uprooting and removing plants from the surface of walls parapet etc. and making good damages.

a) Medium size plant of girth of exposed stem above 75 mm. upto 1.0 m length

Qty: 20 each.

73) Making V-groove line ( 30 mm. wide, 30 mm. deep) in wall surface. including the cost of safety measure in all floors.

Qty: 100 meter.

#### Terms and conditions:

1) Completion period: Within 6 months from the date of receipt of Mint PO.

2) Payment: On monthly basis depending upon submission of detailed challan, measurement sheet and tax-invoice.

3) The successful bidder/vendor/firm/supervisor engaged by the firm to carry out the electrical works as mentioned must qualify parts 1 and 2 of Electrical Supervisor's Certificate of competency as per West Bengal or concerned state electrical licensing rules.

4) All safety and security aspects must be strictly adhered to by the workmen invloved in the work ( Like all personnel engaged in the work should wear orange reflector, safety shoes, industrial helmet and full body harness. The life line of harness to be anchored to a strong point, Safety nets are to be laid down in the affected areas. In case of absence of safety nets, the work cannot progressed, Scaffolding are to be fixed with rigid anchorage and ensure that no loose/slack movement between the grid as per standard practices, Industrial helmets and full body harness are to be secured properly in all respects. No loose chin strap and head securing bands would be allowed.) Further, in case of any unwanted incidents, I.G Mint, Kolkata would not be responsible for any injury/accident caused to contractor, employee or any person appointed by him due to the act of his job/project.

5) The site supervisor deputed on behalf of the successful firm should be present at all times while undertaking the work at site who should ensure complete work safety at site. Also, the number of personnel engaged at elevated height works are to be intimated to this office on daily basis.

6) The successful firm/vendor has to execute the complete work after detailed physical verification at site and at no stage IGM, Kolkata authorities can furnish any sketch/particular layout drawing for internal security norms and regulations.

7) On completion of works, the contractor shall clear and remove from site all constructional plant, surplus materials, rubbish and temporary works of every kind, and leave the whole of the site of work clean, tidy and in workman like condition. This will be one of the pre-conditions for making the final payment to the Contractor. Such clearance may be made by IGM Kolkata through any other agency at the expense of the contractor in the event of the contractor's failure to comply with this provision within 7 days after receiving notice to that effect from IGM Kolkata.

8) The quantity and items mentioned in this purchase requisition are tentative and approximate, probable bidders may please visit the site before quoting.

9) Labour compliance:- In dealing with labour and employees, the contractor shall comply fully with all laws and statutory regulations such as Minimum Wages Act 1948, Payment of Wages Act 1936, Contract Labour (Regulation & Abolition) Act 1970 & 1971, Industrial Dispute Act 1947, Workmen's Compensation Act, 1923, Payment of Gratuity Act, 1972, Employees' State Insurance Act, 1948, Employees' Provident Fund and Misc. Provisions Act, 1952, Factories Act, 1948, Industrial Employment (Standing Orders) Act 1946, Child labour (prohibition and regulation) Act, 1986.

10) Completion of works shall not absolve the Contractor from his liability to make good the defects, imperfections and shrinkages or faults, which may appear during the warranty period specified in the contract. These shall be rectified and made good by the Contractor at his own cost. In case of the default on the part of the Contractor, to so make good the defects or deficiencies, IGM Kolkata may employ labour, plant and machinery and materials or appoint another agency or Contractor, to make good such defects, imperfections, shrinkages and faults, and all expenses consequent and incidental thereto, shall be recovered from any money payable to the Contractor under the contract including the Security Deposit (SD).

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## **Section VIII: Quality Control Requirements**

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Quality of all civil & electrical works: Free from all technical defects, in compliance with our Technical Specification given SECTION VII.

i) Goods/service supplied not in conformity with tender specification will be treated as goods/service not supplied at all and supplier shall take supplied material not confirming to order specification back within 15 days. Goods/service shall be delivered by the supplier in accordance with the terms and conditions specified in the contract failing which expenses of keeping goods/service at purchaser's premises may be levied on supplier.

ii) Delivery date will be calculated from the date goods/service are received in acceptable quality in accordance with technical specification.

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## Section IX: Qualification/Eligibility Criteria

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The bidder should meet the following qualification criteria :-

### A. EXPERIENCE & PAST PERFORMANCE :-

The bidder should have experience of having successfully completed similar works during last 7 years ending on 31.03.2021 :-

- Three similar completed works costing not less than the amount of Rs.63,82,664.57/-

Or

- Two similar completed works costing not less than the amount of Rs.79,78,330.71/-

Or

- One similar completed works costing not less than the amount of Rs.1,27,65,329.14/-

Note:

SUPPORTING DOCUMENTS TO BE FURNISHED AS CLAIM AGAINST THE ABOVE ELIGIBILITY CRITERIA :

COPY OF PURCHASE ORDER DETAILS & WORK COMPLETION CERTIFICATE ISSUED BY THE PARTIES TO WHOM THE WORK HAS BEEN PROVIDED DULY SIGNED & STAMPED BY THE AGENCY ISSUING THE COMPLETION CERTIFICATE TO BE FURNISHED. THIS DOCUMENTS TO BE PROVIDED BY THE BIDDER DURING SUBMISSION OF TENDER.

### B. CAPABILITY- EQUIPMENT & MANUFACTURING FACILITIES :-

The bidder should be enlisted in either Central Public Works Department (CPWD) or Military Engineering Services (MES) or any other Government / PSU / Autonomous bodies.

The successful bidder/vendor/firm/supervisor engaged by the firm to carry out the electrical works as mentioned must qualify parts 1 and 2 of Electrical Supervisor's Certificate of competency as per West Bengal or concerned state electrical licensing rules.

SUPPORTING DOCUMENTS TO BE FURNISHED AS CLAIM AGAINST THE ABOVE ELIGIBILITY CRITERIA :

Note :

1. Similar work for this Contract means - Civil construction, repairing & electrical renovation works at work site.

### C. FINANCIAL STANDING :-

1. Average Annual Turnover of the Bidder during the last three financial years ending 31.03.2021 should be at least Rs.63,82,664.57/- as per the annual report (audited balance sheet and profit & loss account) of the relevant period, duly authenticated by a Chartered Accountant/ Cost Accountant in India.

2. Bidder firm should not have suffered any financial loss for more than one financial year during the last three financial years, ending on 31.03.2021, i.e. FY 18-19, FY 19-20 & FY 20-21.

3.

i) The net worth of the Bidder should not be negative on 31.03.2021 also

ii) should not have eroded by more than 30% in the last three years, ending on 31.03.2021.

Note:

**SUPPORTING DOCUMENTS TO BE FURNISHED AS CLAIM AGAINST THE ABOVE ELIGIBILITY CRITERIA :**

ALL FINANCIAL STANDING DATA SHOULD BE CERTIFIED BY CERTIFIED ACCOUNTANTS e.g CHARTERED ACCOUNTANTS (CA) IN INDIA.

**APPLICABILITY IN SPECIAL CASES :**

1) Applicability to 'Make in India' :Bidders (manufacturer or principal of authorised representative) If the product is being manufactured in India under a license from a foreign manufacturer who holds intellectual property rights and where there is a technology collaboration agreement/ transfer of technology agreement for indigenous manufacture of a product developed abroad with clear phased increase in local content, and who while meeting all other criteria above, except for any or more of sub-criteria in Experience and Past Performance above, would also be considered to be qualified provided:

i) their foreign manufacturer who holds intellectual property rights, meets all the criteria above without exemption, and

ii) the Bidder submits appropriate documentary proof for technology collaboration agreement/ transfer of technology agreement for indigenous manufacture of a product developed abroad with clear phased increase in local content.

iii) the bidder (manufacturer or principal of authorised representative) furnishes along with the bid a legally enforceable undertaking jointly executed by himself and such foreign Manufacturer for satisfactory manufacture, Supply (and erection, commissioning if applicable) and performance of 'The Product' offered including all warranty obligations as per the general and special conditions of contract.

2) Authorized Representatives: Bids of bidders quoting as authorised representative of a principal manufacturer would also be considered to be qualified, provided:

i) their principal manufacturer meets all the criteria above without exemption, and

ii) the principal manufacturer furnishes a legally enforceable tender-specific authorisation in the prescribed form assuring full guarantee and warranty obligations as per the general and special conditions of contract; and

iii) the bidder himself should have been associated, as authorised representative of the same or other Principal Manufacturer for same set of services as in present bid (supply, installation, satisfactorily commissioning, after sales service as the case may be) for same or similar 'Product' for past three years ending on 31.03.2021.

3) For Existing successful Past Suppliers: In case the bidder (manufacturer or principal of authorised representative) who is a successful past supplier of 'The Product' in at least one of the recent past three procurements, who do not meet any or more of requirements above, would also be considered to be qualified in view of their proven credentials, for the maximum quantity supplied by him in such recent past. (This clause is not applicable for Security Items as notified by Government of India from time to time.)

4) Joint Ventures and Holding Companies: Credentials of the partners of Joint ventures cannot (repeat cannot) be clubbed for the purpose of compliance of PQC in supply of Goods/Equipment, and each partner must comply with all the PQC criteria independently However, for the purpose of qualifying the Financial Standing Criteria, the Financial Standing credentials of a Holding Company can be clubbed with only one of the fully owned subsidiary bidding company, with appropriate legal documents proving such ownership.

5) Development/ insufficient market capacity or Exceptional One Off Cases: These are those items which are either being newly developed where vendors are yet to be developed or for new/ existing items where the capacity available in market is inadequate compared to our annual requirements. Exceptional one off cases are such items/ Plant & Machinery which are procured infrequently (say once in 3 years or longer periods). In such cases PQC Should be Decided with the approval of CFA in individual cases.



6) Start-up Enterprises: Requirements of prior experience and turnover would be relaxed for Start-up enterprises as recognised by Department for Promotion of Industry and Internal Trade (DPIIT), subject to their meeting the quality and technical specifications. Such Start-ups may be either MSE or otherwise.

Note:

1. In case of procurement of Goods upto the value of Rs. 4 Crores, for the items which are readily available in the market, the bidder need not be a Manufacturer. However, such Bidders are required to submit the authorization / dealership certificate etc. directly from the manufacturers for tendered items. However, bidders have to qualify the PQC criteria (except details of manufacturing). In such cases order will be placed on successful bidders.

2. Besides Clause 3 of the General Instructions to Tenderers (GIT), eligibility to participate as per Government of India's Public Procurement (Preference to Make in India) Order 2017 (as amended/ revised) shall also apply to this tender.

3. 'Doctrine of Substantial Compliance': The Pre-Qualification Criteria (PQC) are for shortlisting of sources who are competent to perform this contract to ensure best value for money from expenditure of Public Money. This process is neither intended to bestow any entitlement upon nor to create any rights or privileges for the Bidders, by way of overly hair-splitting or viciously legalistic interpretations of these criteria, disregarding the very rationale of the PQC. Keeping this caveat in view, interpretation by Procuring Entity would be based on common usage of terminologies and phrases in public procurement in accordance with the 'Doctrine of Substantial Compliance' and would be final.

4. Along with all the necessary documents/ certificates required as per the tender conditions, the bidder should furnish a brief write-up, backed with adequate data, explaining his available capacity (both technical and financial), for manufacture and supply of the required goods/ equipment, within the specified time of completion, after meeting all their current commitments.

5. Supporting documents submitted by the bidder must be certified as follows:

a. All copy of supply/ work order; respective completion certificate and contact details of clients; National Small Industries Corporation (NSIC); in support of experience, past performance and capacity/ capability should be authenticated by the person authorised to sign the tender on behalf of the bidder.

b. All financial standing data should be certified by certified accountants for example, Chartered Accounts/Cost Accountants in India and equivalent in relevant countries; and

c. Indian bidder should furnish their Permanent Account Number.

d. Bidder to furnish stipulated documents in support of fulfillment of qualifying criteria. Non-submission or incomplete submission of documents may lead to rejection of offer.



## Section X : Tender Form

Date : .....

To

.....  
.....  
.....

(complete address of SPMCIL)

Ref: Your Tender document No. .... dated .....

We, the undersigned have examined the above-mentioned tender enquiry document, including amendment No. -----, dated ----- (if any), the receipt of which is hereby confirmed. We now offer to supply and deliver..... (description of goods and services) in conformity with your above referred document for the sum shown in the price schedule(s), attached herewith and made part of this tender.

If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in the List of Requirements.

We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form in terms of GCC clause 6, read with modification, if any, in Section V – “Special Conditions of Contract”, for due performance of the contract.

We agree to keep our tender valid for acceptance for a period upto -----, as required in the GIT clause 19, read with modification, if any in Section-III – “Special Instructions to Tenderers” or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this tender upto the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.

We confirm that in case of downloaded Tender Document, we have not changed/ edited its contents. We realise that in case any such change is noticed at any stage including after the award of contract, we would be liable to action under clause 44 of the GIT.

We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.

We also solemnly declare as under:

### 1. MSMEs Status:

Having read and understood the Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 (as amended and revised till date), and solemnly declare the following:

(a) Company /Partnership Firm /Proprietary Concern / Society/Trust / NGO/Others (Please Specify): .....

(b) Micro/ Small / Medium Enterprise/ SSI/ Govt. Deptt. / PSU/ Others: ....

(c) Name of MSME Registering Body (NSIC/ DIC/ KVIC/KVIB etc.): .....

(d) MSME Registration no. (with copy of registration): .....

(e) Udyog Aadhaar Memorandum no.....

(f) Whether Proprietor/ Partner belongs to SC/ ST or Women category. (Please specify names and percentage of shares held by SC/ST Partners): .....



## 2. Make in India Status:

Having read and understood the Public Procurement (Preference to Make in India PPP\_MII) Order, 2017 (as amended and revised till date) and related notifications from the relevant Nodal Ministry/ Department, and solemnly declare the following:

(a) Self-Certification for category of supplier:

- ☐ Class-I Local Supplier/  
☐ Class-II Local Supplier/  
☐ Non-Local Supplier.

(b) We also declare that

- ☐ There is no country whose bidders have been notified as ineligible on reciprocal basis under this order for offered product, or  
☐ We do not belong to any Country whose bidders are notified as ineligible on reciprocal basis under this order

## 3. Restrictions on procurement from bidders from a country or countries, or a class of countries under Rule 144 (xi) of the General Financial Rules 2017

Having read and understood the Order (Public Procurement No. 1) issued vide F.No.6/18/2019-PPD dated 23rd July 2020 (and its amendments if any) by Department of Expenditure, Ministry of Finance under the above provision and solemnly declare the following:

- ☐ We do not belong to any Country whose bidders are notified as ineligible under this order

**4. Debarment Status:** Please state whether business dealings with you currently stand suspended/ banned by any Ministry/ Depts. of Government of India or by any State Govt:

- ☐ Yes (with period of Ban)  
☐ No, We, solemnly declare that neither we nor any of our affiliates or subsidiaries – including subcontractors or suppliers for any part of the contract – do not stand declared ineligible/ blacklisted/ banned/ debarred by any Government Agency anywhere in the world, for participating in its tenders, under that country's laws or official regulations.

**5. Penalties for false or misleading declarations:** I/we hereby confirm that the particulars given above are correct and complete and also undertake to advise any future changes to the above details. We understood that any wrong or misleading self-declaration by us would be violation of code of Ethics and would attract penalties as mentioned in this tender document, including debarment.

.....  
(Signature with date)

.....  
(Name and designation)

Duly authorized to sign tender for and on behalf of

.....  
.....

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## Section XI: Price Schedule

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### A. Electrical Works

1) Supply, installation, testing Indoor Panel (As per details mentioned in Section VII : Technical Specifications)

Quantity : 1 each.

Basic Price/1 each :

Other Charges (if any):

GST/ 1 each :

Total price for 1 each :

2) Supplying and fixing IP43 Double door DB-12 way (As per details mentioned in Section VII : Technical Specifications)

Quantity : 1 each

Basic Price/1 each :

Other Charges (if any):

GST/ 1 each :

Total price for 1 each :

3) Supplying and fixing IP43 Double door DB-8 way (As per details mentioned in Section VII : Technical Specifications)

Quantity : 1 each.

Basic Price/1 each :

Other Charges (if any):

GST/ 1 each :

Total price for 1 each :

4) Supplying and fixing Double door MCB DB-8 way (As per details mentioned in Section VII : Technical Specifications)

Quantity : 4 each.

Basic Price/1 each :

Other Charges (if any):

GST/ 1 each :

Total price for 1 each :

Total price for 4 each :

5) Supplying and fixing 240/415 V, 63 A DP MCB (As per details mentioned in Section VII : Technical Specifications)

Quantity : 4 each.

Basic Price/1 each :

Other Charges (if any):

GST/ 1 each :

Total price for 1 each :

Total price for 4 each :

6) Supplying and fixing 415V-400 A, 4 Pole MCCB (As per details mentioned in Section VII : Technical Specifications)

Quantity : 2 each.

Basic Price/1 each :

Other Charges (if any):

GST/ 1 each :

Total price for 1 each :

Total price for 2 each :

7) Supplying and fixing 415V-200 A, 4 Pole MCCB (As per details mentioned in Section VII : Technical

Specifications)

Quantity : 2 each.

Basic Price/1 each :

Other Charges (if any):

GST/ 1 each :

Total price for 1 each :

Total price for 2 each :

8) Supplying and fixing 6/32 A, 240/415 V SP MCB (As per details mentioned in Section VII : Technical Specifications)

Quantity : 32 each.

Basic Price/1 each :

Other Charges (if any):

GST/ 1 each :

Total price for 1 each :

Total price for 32 each :

9) Supplying and fixing 62 A, 415 V MCB (As per details mentioned in Section VII : Technical Specifications)

Quantity : 8 each.

Basic Price/1 each :

Other Charges (if any):

GST/ 1 each :

Total price for 1 each :

Total price for 8 each :

10) Wiring for submain (2 X 1.5 + 1 X 1.5) Sq. mm cable (As per details mentioned in Section VII : Technical Specifications)

Quantity : 500 meter

Basic Price/1 meter :

Other Charges (if any):

GST/ 1 meter :

Total price for 1 meter:

Total price for 500 meter :

11) Wiring for submain (2 X 2.5 + 1 X 1.5) Sq. mm cable (As per details mentioned in Section VII : Technical Specifications)

Quantity : 400 meter

Basic Price/1 meter :

Other Charges (if any):

GST/ 1 meter :

Total price for 1 meter:

Total price for 400 meter :

12) Wiring for submain (2 X 4 + 1 X 4) Sq. mm cable (As per details mentioned in Section VII : Technical Specifications)

Quantity : 400 meter

Basic Price/1 meter :

Other Charges (if any):

GST/ 1 meter :

Total price for 1 meter:

Total price for 400 meter :

13) Wiring for submain (2 X 6 + 1 X 6) Sq. mm cable (As per details mentioned in Section VII : Technical Specifications)

Quantity : 500 meter  
Basic Price/1 meter :  
Other Charges (if any):  
GST/ 1 meter :  
Total price for 1 meter:  
Total price for 500 meter :

14) Wiring for submain (2 X 10 + 1 X 6) Sq. mm cable (As per details mentioned in Section VII : Technical Specifications)

Quantity : 500 meter  
Basic Price/1 meter :  
Other Charges (if any):  
GST/ 1 meter :  
Total price for 1 meter:  
Total price for 500 meter :

15) Supplying,Laying Power cable- 3.5 X 35 Sq. mm (As per details mentioned in Section VII : Technical Specifications)

Quantity : 300 meter  
Basic Price/1 meter :  
Other Charges (if any):  
GST/ 1 meter :  
Total price for 1 meter:  
Total price for 300 meter :

16) Supplying, Laying Power cable- 3.5 X 70 Sq. mm (As per details mentioned in Section VII : Technical Specifications)

Quantity : 300 meter  
Basic Price/1 meter :  
Other Charges (if any):  
GST/ 1 meter :  
Total price for 1 meter:  
Total price for 300 meter :

17) Supplying, Laying Power cable- 3.5 X 120 Sq. mm (As per details mentioned in Section VII : Technical Specifications)

Quantity : 300 meter  
Basic Price/1 meter :  
Other Charges (if any):  
GST/ 1 meter :  
Total price for 1 meter:  
Total price for 300 meter :

18) Supply, fixing Gland, Lugs- 3.5 X 35 Sq. mm - 32 mm (As per details mentioned in Section VII : Technical Specifications)

Quantity : 2 SET  
Basic Price/1 SET :  
Other Charges (if any):  
GST/ 1 SET :  
Total price for 1 SET:  
Total price for 2 SET :

19) Supply, fixing Gland, Lugs- 3.5 X 70 Sq. mm - 38 mm (As per details mentioned in Section VII : Technical Specifications)

Quantity : 2 SET  
Basic Price/1 SET :  
Other Charges (if any):  
GST/ 1 SET :  
Total price for 1 SET:  
Total price for 2 SET :

20) Supply, fixing Gland, Lugs- 3.5 X 120 Sq. mm - 45 mm (As per details mentioned in Section VII : Technical Specifications)

Quantity : 2 SET  
Basic Price/1 SET :  
Other Charges (if any):  
GST/ 1 SET :  
Total price for 1 SET:  
Total price for 2 SET :

21) Supply, installing painted MS cable tray (As per details mentioned in Section VII : Technical Specifications)

Quantity : 250 meter.  
Basic Price/1 meter :  
Other Charges (if any):  
GST/ 1 meter :  
Total price for 1 meter:  
Total price for 250 meter :

22) Supply, installing MS cable tray bend (As per details mentioned in Section VII : Technical Specifications)

Quantity : 12 Each  
Basic Price/1 Each :  
Other Charges (if any):  
GST/ 1 Each :  
Total price for 1 Each :  
Total price for 12 Each :

23) Wiring for Light/Fan point with material (As per details mentioned in Section VII : Technical Specifications)

Quantity : 500 points  
Basic Price/1 point :  
Other Charges (if any):  
GST/ 1 point :  
Total price for 1 point :  
Total price for 500 points :

24) Supply, installing LED tube/lamp-20/28 W (As per details mentioned in Section VII : Technical Specifications)

Quantity : 350 each.  
Basic Price/1 each :  
Other Charges (if any):  
GST/ 1 each :  
Total price for 1 each :  
Total price for 350 each :

25) Supply, installing of Exhaust Fan (As per details mentioned in Section VII : Technical Specifications)

Quantity : 3 each.  
Basic Price/1 each :  
Other Charges (if any):  
GST/ 1 each :  
Total price for 1 each :

Total price for 3 each :

26) Fixing of Exhaust Fan on louver/shutter (As per details mentioned in Section VII : Technical Specifications)

Quantity : 3 each.

Basic Price/1 each :

Other Charges (if any):

GST/ 1 each :

Total price for 1 each :

Total price for 3 each :

27) Supply, fixing GI box-5/6A switch, Socket(As per details mentioned in Section VII : Technical Specifications)

Quantity : 50 each.

Basic Price/1 each :

Other Charges (if any):

GST/ 1 each :

Total price for 1 each :

Total price for 50 each :

28) Supply, fixing GI box-15/16A switch Socket (As per details mentioned in Section VII : Technical Specifications)

Quantity : 50 each.

Basic Price/1 each :

Other Charges (if any):

GST/ 1 each :

Total price for 1 each :

Total price for 50 each :

29) Supply, fixing 20A TPN industrial socket (As per details mentioned in Section VII : Technical Specifications)

Quantity : 12 each

Basic Price/1 each :

Other Charges (if any):

GST/ 1 each :

Total price for 1 each :

Total price for 12 each :

30) Earthing with G.I earth pipe 4.5 M, D-40 mm (As per details mentioned in Section VII : Technical Specifications)

Quantity : 28 each.

Basic Price/1 each :

Other Charges (if any):

GST/ 1 each :

Total price for 1 each :

Total price for 28 each :

31) Supply, laying 25mm X 5 mm GI strip with all (As per details mentioned in Section VII : Technical Specifications)

Quantity : 1800 meter

Basic Price/1 meter :

Other Charges (if any):

GST/ 1 meter :

Total price for 1 meter:

Total price for 1800 meter :

32) Supply, Installation, Testing and Commissioning of 4 Ton, 5 Star Tower AC (As per details mentioned in Section VII : Technical Specifications)

Quantity : 12 each

Basic Price/1 each :



Other Charges (if any):  
GST/ 1 each :  
Total price for 1 each :  
Total price for 12 each :

33) Supply, Installation, Testing and Commissioning of 400 mm sweep, wall bracket fan (As per details mentioned in Section VII : Technical Specifications)

Quantity : 30 each.  
Basic Price/1 each :  
Other Charges (if any):  
GST/ 1 each :  
Total price for 1 each :  
Total price for 30 each :

#### B. Civil Works (New Construction)

1) Earth work excavation by mechanical/man (As per details mentioned in Section VII : Technical Specifications)

Quantity : 112.320 Cubic Meter  
Basic Price/1 Cubic Meter :  
Other Charges (if any):  
GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :  
Total price for 112.320 Cubic Meter :

2) filling available excavated earth (As per details mentioned in Section VII : Technical Specifications)

Quantity : 22.460 Cubic Meter  
Basic Price/1 Cubic Meter :  
Other Charges (if any):  
GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :  
Total price for 22.460 Cubic Meter :

3) Supply, filling in plinth with sand (As per details mentioned in Section VII : Technical Specifications)

Quantity : 56.870 Cubic Meter  
Basic Price/1 Cubic Meter :  
Other Charges (if any):  
GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :  
Total price for 56.870 Cubic Meter :

4) Demolishing cement concrete (As per details mentioned in Section VII : Technical Specifications)

Quantity : 7.200 Cubic Meter  
Basic Price/1 Cubic Meter :  
Other Charges (if any):  
GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :  
Total price for 7.200 Cubic Meter :

5) Demolishing R.C.C work by mechanical/man (As per details mentioned in Section VII : Technical Specifications)

Quantity : 11.530 Cubic Meter  
Basic Price/1 Cubic Meter :  
Other Charges (if any):  
GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :

Total price for 11.530 Cubic Meter :

6) For cutting reinforcement bars in RCC (As per details mentioned in Section VII : Technical Specifications)

Quantity : 37.000 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 37.000 Sq. Meter :

7) Demolishing brick work by mechanical/man (As per details mentioned in Section VII : Technical Specifications)

Quantity : 21.300 Cubic Meter

Basic Price/1 Cubic Meter :

Other Charges (if any):

GST/ 1 Cubic Meter :

Total price for 1 Cubic Meter :

Total price for 21.300 Cubic Meter :

8) Demolishing dry brick pitching in floors (As per details mentioned in Section VII : Technical Specifications)

Quantity : 2.700 Cubic Meter

Basic Price/1 Cubic Meter :

Other Charges (if any):

GST/ 1 Cubic Meter :

Total price for 1 Cubic Meter :

Total price for 2.700 Cubic Meter :

9) Taking out doors, windows (metal/wood) (As per details mentioned in Section VII : Technical Specifications)

Quantity : 6.000 EA

Basic Price/1 EA :

Other Charges (if any):

GST/ 1 EA :

Total price for 1 EA :

Total price for 6.000 EA :

10) Dismantalling steel work section (As per details mentioned in Section VII : Technical Specifications)

Quantity : 1650.000 KG

Basic Price/1 KG :

Other Charges (if any):

GST/ 1 KG :

Total price for 1 KG :

Total price for 1650.000 KG :

11) Dismantalling CI rain water pipe (As per details mentioned in Section VII : Technical Specifications)

Quantity : 12.000 Meter

Basic Price/1 Meter :

Other Charges (if any):

GST/ 1 Meter :

Total price for 1 Meter :

Total price for 12.000 Meter :

12) Disposal of building rubbish beyond 50m (As per details mentioned in Section VII : Technical Specifications)

Quantity : 77.626 Cubic Meter

Basic Price/1 Cubic Meter :

Other Charges (if any):

GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :  
Total price for 77.626 Cubic Meter :

13) Providing, laying PCC, Grade-1:3:6 (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 11.232 Cubic Meter  
Basic Price/1 Cubic Meter :  
Other Charges (if any):  
GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :  
Total price for 11.232 Cubic Meter :

14) Providing, laying RCC, Grade-1:1.5:3 (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 17.203 Cubic Meter  
Basic Price/1 Cubic Meter :  
Other Charges (if any):  
GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :  
Total price for 17.203 Cubic Meter :

15) Providing, laying RMC, grade of M25 (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 168.230 Cubic Meter  
Basic Price/1 Cubic Meter :  
Other Charges (if any):  
GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :  
Total price for 168.230 Cubic Meter :

16) Add extra cement in design mixed over (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 5000.000 KG  
Basic Price/1 KG :  
Other Charges (if any):  
GST/ 1 KG :  
Total price for 1 KG :  
Total price for 5000.000 KG :

17) Centering, Shuttering floor, roof, landing (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 222.160 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 222.160 Sq. Meter :

18) Centering, Shuttering lintels, beam etc. (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 148.500 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 148.500 Sq. Meter :

19) Centering, Shuttering column, pillars etc. (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 172.800 Sq. Meter

Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 172.800 Sq. Meter :

20) Steel reinforcement for RCC work-Fe 500D (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 19809.080 KG  
Basic Price/1 KG :  
Other Charges (if any):  
GST/ 1 KG :  
Total price for 1 KG :  
Total price for 19809.080 KG :

21) Providing, laying DPC 40mm, grade-1:2:4 (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 9.300 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 9.300 Sq. Meter :

22) Brick work with common burnt clay (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 48.125 Cubic Meter  
Basic Price/1 Cubic Meter :  
Other Charges (if any):  
GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :  
Total price for 48.125 Cubic Meter :

23) Half Brick work with common burnt clay (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 51.600 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 51.600 Sq. Meter :

24) Grading roof concrete - 1:2:4 (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 12.062 Cubic Meter  
Basic Price/1 Cubic Meter :  
Other Charges (if any):  
GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :  
Total price for 12.062 Cubic Meter :

25) Providing, laying APP-3 mm thick (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 114.900 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 114.900 Sq. Meter :

26) Painting with Aluminium paint (As per details mentioned in Section VII : Technical Specifications)

Quantity : 110.700 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 110.700 Sq. Meter :

27) 62 mm thick Concrete flooring-Hardner (As per details mentioned in Section VII : Technical Specifications)

Quantity : 186.200 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 186.200 Sq. Meter :

28) Providing, laying Ceramic floor tiles (As per details mentioned in Section VII : Technical Specifications)

Quantity : 8.840 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 8.840 Sq. Meter :

29) Providing, laying Ceramic Wall tiles (As per details mentioned in Section VII : Technical Specifications)

Quantity : 35.640 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 35.640 Sq. Meter :

30) Supply, fixing factory made PVC door frame (As per details mentioned in Section VII : Technical Specifications)

Quantity : 25.000 Meter

Basic Price/1 Meter :

Other Charges (if any):

GST/ 1 Meter :

Total price for 1 Meter :

Total price for 25.000 Meter :

31) Supply, fixing PVC flash door shutter (As per details mentioned in Section VII : Technical Specifications)

Quantity : 6.750 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 6.750 Sq. Meter :

32) Providing, fixing SS butt hinges, screw (As per details mentioned in Section VII : Technical Specifications)

Quantity : 10.000 numbers

Basic Price/1 number :

Other Charges (if any):

GST/ 1 number :

Total price for 1 number :

Total price for 10.000 numbers :

33) Providing, fixing Al sliding door bolts (As per details mentioned in Section VII : Technical Specifications)

Quantity : 10.000 numbers

Basic Price/1 number :

Other Charges (if any):

GST/ 1 number :

Total price for 1 number :

Total price for 10.000 numbers :

34) Providing, fixing Al tower bolts-200x10mm (As per details mentioned in Section VII : Technical Specifications)

Quantity : 10.000 numbers

Basic Price/1 number :

Other Charges (if any):

GST/ 1 number :

Total price for 1 number :

Total price for 10.000 numbers :

35) Providing, fixing Al Handle -10mm (As per details mentioned in Section VII : Technical Specifications)

Quantity : 10.000 numbers

Basic Price/1 number :

Other Charges (if any):

GST/ 1 number :

Total price for 1 number :

Total price for 10.000 numbers :

36) Providing, fixing glass strips in joint (As per details mentioned in Section VII : Technical Specifications)

Quantity : 54.000 Meter

Basic Price/1 Meter :

Other Charges (if any):

GST/ 1 Meter :

Total price for 1 Meter :

Total price for 54.000 Meter :

37) Supply, fixing MS rolling shutters (As per details mentioned in Section VII : Technical Specifications)

Quantity : 14.000 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 14.000 Sq. Meter :

38) Providing, fixing ball bearing for shutter (As per details mentioned in Section VII : Technical Specifications)

Quantity : 8.000 EA

Basic Price/1 EA :

Other Charges (if any):

GST/ 1 EA :

Total price for 1 EA :

Total price for 8.000 EA :

39) Supply, fixing chain for rolling shutter (As per details mentioned in Section VII : Technical Specifications)

Quantity : 15.960 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 15.960 Sq. Meter :

40) Steel work for frame, ladder, gates etc. (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 192.000 KG  
Basic Price/1 KG :  
Other Charges (if any):  
GST/ 1 KG :  
Total price for 1 KG :  
Total price for 192.000 KG :

41) 12 mm cement plaster, mix-1:4 (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 324.000 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 324.000 Sq. Meter :

42) 15 mm cement plaster, mix-1:4 (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 580.000 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 580.000 Sq. Meter :

43) 20 mm cement plaster, mix-1:4 (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 207.000 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 207.000 Sq. Meter :

44) Supply water proof material in plaster (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 97.500 KG  
Basic Price/1 KG :  
Other Charges (if any):  
GST/ 1 KG :  
Total price for 1 KG :  
Total price for 97.500 KG :

45) Providing, applying white cement putty (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 904.000 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 904.000 Sq. Meter :

46) Applying water thinnable cement primer (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 904.000 Sq. Meter

Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 904.000 Sq. Meter :

47) Wall painting of Acrelic emulsion paint (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 904.000 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 904.000 Sq. Meter :

48) wall paint Acrylic Smooth exterior paint (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 207.000 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 207.000 Sq. Meter :

49) Finishing with Epoxy paint, priming coat (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 162.000 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 162.000 Sq. Meter :

50) Supply, fixing white vitreous WC pan (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 3.000 EA  
Basic Price/1 EA :  
Other Charges (if any):  
GST/ 1 EA :  
Total price for 1 EA :  
Total price for 3.000 EA :

51) Supply, fixing wash basin with complete (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 5.000 EA  
Basic Price/1 EA :  
Other Charges (if any):  
GST/ 1 EA :  
Total price for 1 EA :  
Total price for 5.000 EA :

52) Supply, fixing 100mm sand CI gating (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 3.000 EA  
Basic Price/1 EA :  
Other Charges (if any):  
GST/ 1 EA :  
Total price for 1 EA :  
Total price for 3.000 EA :



53) Supply, fixing beveled edge mirror 600x450 (As per details mentioned in Section VII : Technical Specifications)

Quantity : 3.000 EA

Basic Price/1 EA :

Other Charges (if any):

GST/ 1 EA :

Total price for 1 EA :

Total price for 3.000 EA :

54) Supply, fixing toilet paper holder (As per details mentioned in Section VII : Technical Specifications)

Quantity : 4.000 EA

Basic Price/1 EA :

Other Charges (if any):

GST/ 1 EA :

Total price for 1 EA :

Total price for 4.000 EA :

55) Supply, fixing CPVC pipe-20 mm dia (As per details mentioned in Section VII : Technical Specifications)

Quantity : 30.000 Meter

Basic Price/1 Meter :

Other Charges (if any):

GST/ 1 Meter :

Total price for 1 Meter :

Total price for 30.000 Meter :

56) Supply, fixing CPVC pipe-25 mm dia (As per details mentioned in Section VII : Technical Specifications)

Quantity : 20.000 Meter

Basic Price/1 Meter :

Other Charges (if any):

GST/ 1 Meter :

Total price for 1 Meter :

Total price for 20.000 Meter :

57) Supply, fixing CPVC pipe -32 mm dia (As per details mentioned in Section VII : Technical Specifications)

Quantity : 15.000 Meter

Basic Price/1 Meter :

Other Charges (if any):

GST/ 1 Meter :

Total price for 1 Meter :

Total price for 15.000 Meter :

58) Supply, fixing CPVC pipe-50 mm dia (As per details mentioned in Section VII : Technical Specifications)

Quantity : 28.000 Meter

Basic Price/1 Meter :

Other Charges (if any):

GST/ 1 Meter :

Total price for 1 Meter :

Total price for 28.000 Meter :

59) Supply, fixing CPVC pipe-100 mm dia (As per details mentioned in Section VII : Technical Specifications)

Quantity : 25.000 Meter

Basic Price/1 Meter :

Other Charges (if any):

GST/ 1 Meter :

Total price for 1 Meter :

Total price for 25.000 Meter :

60) Supply, fixing CPVC pipe-150 mm dia (As per details mentioned in Section VII : Technical Specifications)

Quantity : 18.000 Meter

Basic Price/1 Meter :

Other Charges (if any):

GST/ 1 Meter :

Total price for 1 Meter :

Total price for 18.000 Meter :

61) Supply, fixing brass bib cock-20mm bore (As per details mentioned in Section VII : Technical Specifications)

Quantity : 3.000 EA

Basic Price/1 EA :

Other Charges (if any):

GST/ 1 EA :

Total price for 1 EA :

Total price for 3.000 EA :

62) Supply, fixing brass stop cock-20mm bore (As per details mentioned in Section VII : Technical Specifications)

Quantity : 3.000 EA

Basic Price/1 EA :

Other Charges (if any):

GST/ 1 EA :

Total price for 1 EA :

Total price for 3.000 EA :

63) Supply, fixing ball valve -20mm bore (As per details mentioned in Section VII : Technical Specifications)

Quantity : 4.000 EA

Basic Price/1 EA :

Other Charges (if any):

GST/ 1 EA :

Total price for 1 EA :

Total price for 4.000 EA :

64) Supply, placing polyethylene water tank (As per details mentioned in Section VII : Technical Specifications)

Quantity : 3000.000 Liter

Basic Price/1 Liter :

Other Charges (if any):

GST/ 1 Liter :

Total price for 1 Liter :

Total price for 3000.000 Liter :

65) Supply, fixing expansion joint system AL (As per details mentioned in Section VII : Technical Specifications)

Quantity : 14.000 Meter

Basic Price/1 Meter :

Other Charges (if any):

GST/ 1 Meter :

Total price for 1 Meter :

Total price for 14.000 Meter :

66) Single Brick flat soling (As per details mentioned in Section VII : Technical Specifications)

Quantity : 361.000 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 361.000 Sq. Meter :

C. Civil Work (Old Building)

1) Earth work excavation by mechanical/man (As per details mentioned in Section VII : Technical Specifications)

Quantity : 72.540 Cubic Meter  
Basic Price/1 Cubic Meter :  
Other Charges (if any):  
GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :  
Total price for 72.540 Cubic Meter :

2) Filling available excavated earth (As per details mentioned in Section VII : Technical Specifications)

Quantity : 72.540 Cubic Meter  
Basic Price/1 Cubic Meter :  
Other Charges (if any):  
GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :  
Total price for 72.540 Cubic Meter :

3) Diluting, injecting anti-termite treatment (As per details mentioned in Section VII : Technical Specifications)

Quantity : 80.000 Meter  
Basic Price/1 Meter :  
Other Charges (if any):  
GST/ 1 Meter :  
Total price for 1 Meter :  
Total price for 80.000 Meter :

4) Treatment of soil under existing soil (As per details mentioned in Section VII : Technical Specifications)

Quantity : 30.000 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 30.000 Sq. Meter :

5) Supply chemical emulsion in container (As per details mentioned in Section VII : Technical Specifications)

Quantity : 50.000 Liter  
Basic Price/1 Liter :  
Other Charges (if any):  
GST/ 1 Liter :  
Total price for 1 Liter:  
Total price for 50.000 Liter :

6) Demolishing lime concrete, disposal it (As per details mentioned in Section VII : Technical Specifications)

Quantity : 37.211 Cubic Meter  
Basic Price/1 Cubic Meter :  
Other Charges (if any):  
GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :  
Total price for 37.211 Cubic Meter :

7) Demolishing cement concrete, disposal it (As per details mentioned in Section VII : Technical Specifications)

Quantity : 36.599 Cubic Meter

Basic Price/1 Cubic Meter :

Other Charges (if any):

GST/ 1 Cubic Meter :

Total price for 1 Cubic Meter :

Total price for 36.599 Cubic Meter :

8) Demolishing RCC work, disposal it (As per details mentioned in Section VII : Technical Specifications)

Quantity : 0.510 Cubic Meter

Basic Price/1 Cubic Meter :

Other Charges (if any):

GST/ 1 Cubic Meter :

Total price for 1 Cubic Meter :

Total price for 0.510 Cubic Meter :

9) Cutting reinforcement bar in RCC (As per details mentioned in Section VII : Technical Specifications)

Quantity : 2.500 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 2.500 Sq. Meter :

10) Demolishing brick work, disposal it (As per details mentioned in Section VII : Technical Specifications)

Quantity : 3.797 Cubic Meter

Basic Price/1 Cubic Meter :

Other Charges (if any):

GST/ 1 Cubic Meter :

Total price for 1 Cubic Meter :

Total price for 3.797 Cubic Meter :

11) Demolishing dry brick pitching (As per details mentioned in Section VII : Technical Specifications)

Quantity : 16.576 Cubic Meter

Basic Price/1 Cubic Meter :

Other Charges (if any):

GST/ 1 Cubic Meter :

Total price for 1 Cubic Meter :

Total price for 16.576 Cubic Meter :

12) Dismantaling door, window beyond 3 sqm (As per details mentioned in Section VII : Technical Specifications)

Quantity : 3.000 EA

Basic Price/1 EA :

Other Charges (if any):

GST/ 1 EA :

Total price for 1 EA :

Total price for 3.000 EA :

13) Taking out door, window beyond 3 sqm (As per details mentioned in Section VII : Technical Specifications)

Quantity : 2.000 EA

Basic Price/1 EA :

Other Charges (if any):

GST/ 1 EA :

Total price for 1 EA :

Total price for 2.000 EA :

14) Dismantling steel work in built up sections (As per details mentioned in Section VII : Technical Specifications)

Quantity : 2650.000 KG

Basic Price/1 KG :

Other Charges (if any):

GST/ 1 KG :

Total price for 1 KG :

Total price for 2650.000 KG :

15) Taking out wind ties from roof (As per details mentioned in Section VII : Technical Specifications)

Quantity : 50.000 KG

Basic Price/1 KG :

Other Charges (if any):

GST/ 1 KG :

Total price for 1 KG :

Total price for 50.000 KG :

16) Dismantling CI rain water pipe-100 mm (As per details mentioned in Section VII : Technical Specifications)

Quantity : 18.000 Meter

Basic Price/1 Meter :

Other Charges (if any):

GST/ 1 Meter :

Total price for 1 Meter :

Total price for 18.000 Meter :

17) Dismantling old plaster, disposal it (As per details mentioned in Section VII : Technical Specifications)

Quantity : 486.470 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 486.470 Sq. Meter :

18) Disposal of building rubbish (As per details mentioned in Section VII : Technical Specifications)

Quantity : 223.685 Cubic Meter

Basic Price/1 Cubic Meter :

Other Charges (if any):

GST/ 1 Cubic Meter :

Total price for 1 Cubic Meter :

Total price for 223.685 Cubic Meter :

19) RCC work 1:1.5:3 in beam, roof etc. (As per details mentioned in Section VII : Technical Specifications)

Quantity : 61.571 Cubic Meter

Basic Price/1 Cubic Meter :

Other Charges (if any):

GST/ 1 Cubic Meter :

Total price for 1 Cubic Meter :

Total price for 61.571 Cubic Meter :

20) Providing, laying RMC - M25 grade (As per details mentioned in Section VII : Technical Specifications)

Quantity : 4.608 Cubic Meter

Basic Price/1 Cubic Meter :

Other Charges (if any):  
GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :  
Total price for 4.608 Cubic Meter :

21) Extra cement for design mix (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 1000.000 KG  
Basic Price/1 KG :  
Other Charges (if any):  
GST/ 1 KG :  
Total price for 1 KG :  
Total price for 1000.000 KG :

22) Centering, shuttering with all for floor (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 12.000 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 12.000 Sq. Meter :

23) Centering, shuttering with all for beam (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 19.950 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 19.950 Sq. Meter :

24) Centering, shuttering with all for column (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 28.032 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 28.032 Sq. Meter :

25) Steel reinforcement for RCC work-Fe 500D (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 2660.830 KG  
Basic Price/1 KG :  
Other Charges (if any):  
GST/ 1 KG :  
Total price for 1 KG :  
Total price for 2660.830 KG :

26) Welding by gas/electrode (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 422.000 CM  
Basic Price/1 CM :  
Other Charges (if any):  
GST/ 1 CM :  
Total price for 1 CM :  
Total price for 422.000 CM :

27) Brick work with common burnt clay (As per details mentioned in Section VII : Technical Specifications)

Quantity : 2.919 Cubic Meter  
Basic Price/1 Cubic Meter :  
Other Charges (if any):  
GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :  
Total price for 2.919 Cubic Meter :

28) Half brick massonary FPS brick (As per details mentioned in Section VII : Technical Specifications)

Quantity : 20.540 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 20.540 Sq. Meter :

29) Chipping of unsound concrete material (As per details mentioned in Section VII : Technical Specifications)

Quantity : 12.500 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 12.500 Sq. Meter :

30) Cleaning of reinforcement rust from bar (As per details mentioned in Section VII : Technical Specifications)

Quantity : 160.000 Meter  
Basic Price/1 Meter :  
Other Charges (if any):  
GST/ 1 Meter :  
Total price for 1 Meter :  
Total price for 160.000 Meter :

31) For sealing cracks, faulty joints (As per details mentioned in Section VII : Technical Specifications)

Quantity : 30.000 Meter  
Basic Price/1 Meter :  
Other Charges (if any):  
GST/ 1 Meter :  
Total price for 1 Meter :  
Total price for 30.000 Meter :

32) Drilling holes in RCC/PCC-12mm dia (As per details mentioned in Section VII : Technical Specifications)

Quantity : 150.000 EA  
Basic Price/1 EA :  
Other Charges (if any):  
GST/ 1 EA :  
Total price for 1 EA :  
Total price for 150.000 EA :

33) Supply, inserting 12mm D injecting nipple (As per details mentioned in Section VII : Technical Specifications)

Quantity : 450.000 EA  
Basic Price/1 EA :  
Other Charges (if any):  
GST/ 1 EA :  
Total price for 1 EA :  
Total price for 450.000 EA :

34) Supply, applying bonding coat of adhesive (As per details mentioned in Section VII : Technical Specifications)

Quantity : 12.500 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 12.500 Sq. Meter :

35) Supply, mixing SBR polymer cement mortar (As per details mentioned in Section VII : Technical Specifications)

Quantity : 31.700 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 31.700 Sq. Meter :

36) Supply, mixing SBR polymer cement concret (As per details mentioned in Section VII : Technical Specifications)

Quantity : 12.500 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 12.500 Sq. Meter :

37) Supply, injecting stirred mix SBR polymer (As per details mentioned in Section VII : Technical Specifications)

Quantity : 90.000 KG

Basic Price/1 KG :

Other Charges (if any):

GST/ 1 KG :

Total price for 1 KG :

Total price for 90.000 KG :

38) Epoxy injection grout on RCC (As per details mentioned in Section VII : Technical Specifications)

Quantity : 25.000 KG

Basic Price/1 KG :

Other Charges (if any):

GST/ 1 KG :

Total price for 1 KG :

Total price for 25.000 KG :

39) Grading roof for water proofing-1:2:4 (As per details mentioned in Section VII : Technical Specifications)

Quantity : 24.889 Cubic Meter

Basic Price/1 Cubic Meter :

Other Charges (if any):

GST/ 1 Cubic Meter :

Total price for 1 Cubic Meter :

Total price for 24.889 Cubic Meter :

40) Supply, applying Cement mortar 1:3 (As per details mentioned in Section VII : Technical Specifications)

Quantity : 4.392 Cubic Meter

Basic Price/1 Cubic Meter :

Other Charges (if any):

GST/ 1 Cubic Meter :



Total price for 1 Cubic Meter :  
Total price for 4.392 Cubic Meter :

41) Supply, laying APP-3 mm thick (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 292.810 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 292.810 Sq. Meter :

42) Painting with Aluminium paint (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 286.400 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 286.400 Sq. Meter :

43) 62 mm cement concrete flooring-1:2:4 (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 221.008 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 221.008 Sq. Meter :

44) Supply, fixing Acid/alkali resistant tile (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 14.400 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 14.400 Sq. Meter :

45) Supply, fixing glass strips in joint (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 264.000 Meter  
Basic Price/1 Meter :  
Other Charges (if any):  
GST/ 1 Meter :  
Total price for 1 Meter :  
Total price for 264.000 Meter :

46) Supply, fixing MS rolling shutters (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 15.960 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 15.960 Sq. Meter :

47) Supply, fixing ball bearing shutters (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 12.000 EA  
Basic Price/1 EA :

Other Charges (if any):  
GST/ 1 EA :  
Total price for 1 EA :  
Total price for 12.000 EA :

48) Providing device chain for shutter (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 31.920 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 31.920 Sq. Meter :

49) Steel work for frame, ladder etc. (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 304.000 KG  
Basic Price/1 KG :  
Other Charges (if any):  
GST/ 1 KG :  
Total price for 1 KG :  
Total price for 304.000 KG :

50) float glass panes of 5mm thick (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 72.000 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 72.000 Sq. Meter :

51) Supply, fixing aluminium work for door etc. (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 452.130 KG  
Basic Price/1 KG :  
Other Charges (if any):  
GST/ 1 KG :  
Total price for 1 KG :  
Total price for 452.130 KG :

52) 12 mm cement plaster, mix- 1:4 (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 221.010 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 221.010 Sq. Meter :

53) 15 mm cement plaster, mix- 1:4 (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 257.210 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 257.210 Sq. Meter :

54) 20 mm cement plaster, mix- 1:4 (As per details mentioned in Section VII : Technical Specifications)

Quantity : 238.260 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 238.260 Sq. Meter :

55) Apply water proofing material in cement (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 92.100 KG  
Basic Price/1 KG :  
Other Charges (if any):  
GST/ 1 KG :  
Total price for 1 KG :  
Total price for 92.100 KG :

56) Providing, applying white cement putty (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 716.470 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 716.470 Sq. Meter :

57) Removing dry/oil bound distemper (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 352.000 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 352.000 Sq. Meter :

58) Applying zinc chromate primer on iron (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 143.300 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 143.300 Sq. Meter :

59) Painting with anti corrosive paint (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 143.270 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 143.270 Sq. Meter :

60) Painting with acid proof paint (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 478.220 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 478.220 Sq. Meter :

61) Applying water thinnable cement primer (As per details mentioned in Section VII : Technical Specifications)

Quantity : 45.600 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 45.600 Sq. Meter :

62) Wall Painting with acrylic emulsion paint (As per details mentioned in Section VII : Technical Specifications)

Quantity : 45.600 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 45.600 Sq. Meter :

63) Painting acrylic smooth exterior paint (As per details mentioned in Section VII : Technical Specifications)

Quantity : 238.260 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 238.260 Sq. Meter :

64) Finishing with Epoxy paint, primer (As per details mentioned in Section VII : Technical Specifications)

Quantity : 136.300 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 136.300 Sq. Meter :

65) Supply, fixing prelaminated flat (As per details mentioned in Section VII : Technical Specifications)

Quantity : 72.000 Sq. Meter

Basic Price/1 Sq. Meter :

Other Charges (if any):

GST/ 1 Sq. Meter :

Total price for 1 Sq. Meter :

Total price for 72.000 Sq. Meter :

66) Cutting hole upto 30x30 cm on wall (As per details mentioned in Section VII : Technical Specifications)

Quantity : 20.000 EA

Basic Price/1 EA :

Other Charges (if any):

GST/ 1 EA :

Total price for 1 EA :

Total price for 20.000 EA :

67) Supply, fixing CPVC pipe-25mm dia (As per details mentioned in Section VII : Technical Specifications)

Quantity : 50.000 Meter

Basic Price/1 Meter :

Other Charges (if any):

GST/ 1 Meter :

Total price for 1 Meter :  
Total price for 50.000 Meter :

68) 400 G polythene sheet (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 235.000 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 235.000 Sq. Meter :

69) Single brick flat soling (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 221.010 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 221.010 Sq. Meter :

70) Providing safe support (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 5.000 Sq. Meter  
Basic Price/1 Sq. Meter :  
Other Charges (if any):  
GST/ 1 Sq. Meter :  
Total price for 1 Sq. Meter :  
Total price for 5.000 Sq. Meter :

71) Providing micro concreting (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 0.120 Cubic Meter  
Basic Price/1 Cubic Meter :  
Other Charges (if any):  
GST/ 1 Cubic Meter :  
Total price for 1 Cubic Meter :  
Total price for 0.120 Cubic Meter :

72) Uprooting, removing plant-medium size (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 20.000 EA  
Basic Price/1 EA :  
Other Charges (if any):  
GST/ 1 EA :  
Total price for 1 EA :  
Total price for 20.000 EA :

73) Making V groove (As per details mentioned in Section VII : Technical Specifications)  
Quantity : 100.000 Meter  
Basic Price/1 Meter :  
Other Charges (if any):  
GST/ 1 Meter :  
Total price for 1 Meter :  
Total price for 100.000 Meter :

Grand Total Price for all items of A, B & C :  
Grand Total Price in words for all items of A, B & C :



Tender Number:6000017034

ABBREVIATION "AU" Activity Unit "EA" EACH,"M" Meter, "M2" Square Meter, "M3" Cubic Meter, "NOS" NUMBERS & "KG" Kilogram, "mm" Mili Meter, "Sq.mm" Square Mili Meter, "Mtrs" Meters, "Cum" Cubic Meter, "Sq. mtr" Square Meter, "Sqm" Square Meter, "L" Liter, "CM" Centimeter

**Note:**

1. Bidder to furnish stipulated documents along with tender in support of fulfillment of tender criteria. Further correspondence in this regard will not be entertained for any reason. Non-submission or incomplete submission of documents may lead to rejection of offer.

2. The L1 firm would depend upon the total financial implication for the whole work taking civil and electrical works together.

.....  
Signature of the bidder with seal and designation

## Section XII : Questionnaire

The tenderer should furnish specific details mentioned below. In case a question/issue does not apply to a tenderer, the same should be answered with the remark “not applicable”.

Wherever necessary and applicable, the tenderer shall enclose certified copy as documentary proof/ evidence to substantiate the corresponding statement.

In case a tenderer furnishes a wrong or misleading answer against any of the under mentioned question/ issues, its tender will be liable to be ignored.

### 1. Vendor/ Contractor particulars:

- (a) Name of the Company:.....
- (b) Corporate Identity No. (CIN): .....
- (c) Registration if any with SPMCIL: .....
- (d) Complete Postal Address: .....
- (e) Pin code/ ZIP code: .....
- (f) Telephone nos. (with country/area codes): .....
- (g) Fax No.: (with country/area codes): .....
- (h) Cell phone Nos.: (with country/area codes): .....
- (i) Contact persons /Designation: .....
- (j) Email IDs: .....

### 2. Taxation Details:

- (a) PAN number: .....
- (b) Type of GST Registration (Registered, Unregistered, Composition, SEZ, RCM etc.): .....
- (c) GSTIN number: .....
- (d) Registered Address as per GST registration and Place of Delivery for GST Purpose: .....
- (e) Contact Names, Nos. & email IDs for GST matters (Please mention primary and secondary contacts): .....

☐ We solemnly declare that our GST rating on the GST portal / Govt. official website is NOT negative / blacklisted during the last three financial years.

.....  
(Signature with date)

.....  
.....

(Full name, designation & address of the person duly authorized sign on behalf of the tenderer)

For and on behalf of

.....  
.....

(Name, address, and stamp of the tendering firm)



**Section XV : Bank Guarantee Form for Performance Security**  
**PROFORMA OF BANK GUARANTEE FOR CONTRACT PERFORMANCE**  
**GUARANTEE BOND**

**(ON BANK'S LETTERHEAD WITH ADHESIVE STAMP)**

Ref .....

Date.....

Bank Guarantee No .....

To,

**(Insert Name & Address of the Purchaser)**

Dear Sir,

1. Against contract vide Notification for Award of the Tender No ..... dated ..... covering supply of ..... (hereinafter called the 'contract') entered into between the ..... **(insert name of Purchaser)** (herein after called as the Purchaser) and M/s. ....,..... (here in after called the 'Contractor'), this is to certify that, at the request of the Contractor, we ..... **(name of the bank)**, are holding in trust in favour of the Purchaser, the amount of **(write the sum here in words)**, to indemnify and keep indemnified the Purchaser, against any loss or damage that may be caused to, or suffered by the Purchaser, by reason of any breach by the Contractor of any of the terms and conditions of the said contract and/or in the performance thereof. We agree that the decision of the Purchaser, whether any breach of any of the terms and conditions of the said contract and/or in the performance thereof has been committed by the Contractor; and the amount of loss or damage that has been caused or suffered by the Purchaser, shall be final and binding on us, and the amount of the said loss or damage shall be paid by us, forthwith on demand and without demur to the Purchaser.
2. We ..... **(name of the bank)**, further agree that, the guarantee herein contained, shall remain in full force and effect, for sixty days after the complete conclusion of the contractual obligations to the complete satisfaction of both the BIDDER and the BUYER, including warranty period whichever is later, i.e. till , (hereinafter called the 'said date') and that if any claim accrues or arises against us **(name of the bank)**, by virtue of this guarantee before the said date, the same shall be enforceable against us ..... **(name of the bank)**, notwithstanding the fact that the same is enforced within six months after the said date, provided that notice of any such claim has been given to us ..,..... **(name of the bank)**, by the Purchaser, before the said date. Payment under this bond of guarantee shall be made promptly, upon our receipt of notice to that effect, from the Purchaser.
3. It is fully understood that this guarantee is effective from the date of the said contract and that we





..... **(name of the bank)**, undertake not to revoke this guarantee during its currency, without the consent in writing of the Purchaser.

4. We undertake to pay to the Purchaser, any money so demanded, notwithstanding any dispute or disputes raised by the Contractor, in any suit or proceeding pending before any Court or Tribunal, relating thereto, our liability under this present, being absolute and unequivocal. The payments so made by us under this bond, shall be a valid discharge of our liability for payment thereunder, and the Contractor shall have no claim against us, for making such payments.
5. We..... **(name of the bank)**, further agree that the Purchaser shall have the fullest liberty, without affecting in any manner our obligations hereunder, to vary any of the terms and conditions of the said contract, or to extend time of performance by the Contractor, from time to time, or to postpone for any time or from time to time, any of the powers exercisable by the Purchaser, against the said Contractor and to for bear or enforce any of the terms and conditions relating to the said contracts and we..... **(name of the bank)**, shall not be released from our liability under this guarantee, by reason of any such variation or extension being granted to the said Contractor, or for any forbearance and/or omission on the part of the Purchaser, or any indulgence by the Purchaser towards the said Contractor, or by any other matter or thing whatsoever, which under the law relating to sureties, would, but for this provision, have the effect of so releasing us from our liability under this guarantee.
6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.

Date

Place

Signature **(Printed  
Name)(Designation)**

Witnesses

**(Bank's Common Seal)**

## Section XVI : Contract Form

(Address of SPMCIL's office issuing the contract)

Contract No..... dated.....

This is in continuation to this office' Notification of Award No..... dated .....

1. Name & address of the Supplier: .....
2. SPMCIL's Tender document No..... dated..... and subsequent Amendment No....., dated (If any), issued by SPMCIL
3. Supplier's Tender No..... dated..... and subsequent communication(s) No..... dated (If any), exchanged between the supplier and SPMCIL in connection with this tender.
4. In addition to this Contract Form, the following documents etc, which are included in the documents mentioned under paragraphs 2 and 3 above, shall also be deemed to form and be read and construed as part of this contract:
  - (i) General Conditions of Contract;
  - (ii) Special Conditions of Contract;
  - (iii) List of Requirements;
  - (iv) Technical Specifications;
  - (v) Quality Control Requirements;
  - (vi) Tender Form furnished by the supplier;
  - (vii) Price Schedule(s) furnished by the supplier in its tender;
  - (viii) Manufacturers' Authorisation Form (if applicable for this tender);
  - (ix) SPMCIL's Notification of Award

Note: The words and expressions used in this contract shall have the same meanings as are respectively assigned to them in the conditions of contract referred to above. Further, the definitions and abbreviations incorporated under Section – V - 'General Conditions of Contract' of SPMCIL's Tender document shall also apply to this contract.

5. Some terms, conditions, stipulations etc. out of the above-referred documents are reproduced below for ready reference:
  - (i) Brief particulars of the goods and services which shall be supplied/ provided by the supplier are as under:

Schedule No.	Brief description of goods/ services	Accounting unit	Quantity to be supplied	Unit Price (in Rs.)	Total price



Any other additional services (if applicable) and cost there of: .....

Total value (in figure) \_\_\_\_\_ (In words) \_\_\_\_\_

(ii) Delivery schedule

(iii) Details of Performance Security

(iv) Quality Control

(a) Mode(s), stage(s), and place(s) of conducting inspections and tests.

(b) Designation and address of SPMCIL's inspecting officer

(v) Destination and despatch instructions

(vi) Consignee, including port consignee, if any

(vii) Warranty clause

(viii) Payment terms

(ix) Paying authority

.....

(Signature, name, and address of SPMCIL's authorized official)

For and on behalf of.....

Received and accepted this contract .....

(Signature, name, and address of the supplier's executive duly authorized to sign on behalf of the supplier)

For and on behalf of .....

(Name and address of the supplier)

.....

(Seal of the supplier)

Date :

Place :



**Section XVII: Letter of Authority for attending a  
Pre-bid Conference/ Bid Opening**  
(Refer to clause 24.2 of GIT)

The General Manager

Unit Address \_\_\_\_\_

Subject: Authorization for attending bid opening on \_\_\_\_\_ (date)  
in the Tender of \_\_\_\_\_.

Following persons are hereby authorized to attend the bid opening for the tender mentioned above on behalf of \_\_\_\_\_ (Bidder) in order of preference given below.

Order of Preference	Name	Specimen Signatures
I.		
II.		
Alternate Representative		
Signatures of bidder or Officer authorized to sign the bid Documents on behalf of the bidder.		

**Note:**

1. Maximum of two representatives will be permitted to attend pre-bid conference/ bid opening. In cases where it is restricted to one, first named representative will be allowed to attend. Alternate representative will be permitted when regular representatives are not able to attend.
2. In case of pre-bid conference, self-attested copy of proof of purchase of Bid documents, in the name of the bidder must be enclosed with this authorization, without which entry would be refused. Bid documents would be available for sale at the site also.
3. Permission for entry to the hall where even is held may be refused in case authorization as prescribed above is not produced.



**Section XVIII: Proforma of Bills for Payments**  
(Refer Clause 22.6 of GCC)

Name and Address of the Firm.....

Bill No..... Dated.....

Purchase order.....No.....Dated.....

Name and address of the consignee.....

S. No	Authority for purchase	Description of Stores	Number or quantity	Rate Rs. P.	Price per Rs. P.	Amount
Total						

1. GST/ CGST/ SGST/ UTGST/ IGST Amount
2. Freight (if applicable)
3. Excise Duty (if applicable)
4. Packing and Forwarding charges (if applicable)
5. Others (Please specify)
6. PVC Amount (with calculation sheet enclosed)
7. (-) deduction/Discount
8. Net amount payable (in words Rs.)

Dispatch detail RR No. other proof of despatch.....

Dated .....(enclosed)

Inspection Certificate No.....Dated .....(enclosed)

Place and Date

Received Rs.....

Rupees).....

We solemnly certify that:

- a. Goods and Services Tax (GST) charged on this Bill is not more than what is payable under the provision of the relevant Act or the Rules made there under.
- b. Goods on which GST has been charged have not been exempted under the GST Act or the rules made there under and the charges on account of GST on these goods are correct under the provisions of that Act or the Rules made there under.

c. We are registered with above indicated GSTIN as dealer in the State where in



their Billing address is located for the purpose of GST.

- d. This bill form / invoice is not a replacement for the GST invoice. The proper GST invoice as per requirements of GST rules has been sent to the Purchaser as and when deliveries are made to the consignee.
- e. that the payment being claimed is strictly in terms of the contract and all the obligations on the part of the supplier for claiming that payment has been fulfilled as required under the contract.

Revenue stamp

Signature and of Stamp Supplier



## Section XIX : NEFT Mandate

(Refer clause 22.2 of GCC)

From: M/s. ....

Date: .....

To:

(Insert Name and Address of Purchaser's Paying Authority as per NIT Clause 1)

Sub: NEFT payments

We refer to RBI's NEFT scheme. Our mandate SPMCIL for making payments to us through the above scheme to our under noted account.

### NATIONAL ELECTRONIC FUNDS TRANSFER MANDATE FORM

1.	Name of City	
2.	Bank Code No.	
3.	Branch Code No.	
4.	Bank's Name	
5.	Branch Address	
6.	Branch Telephone / Fax No.	
7.	Supplier's Account No.	
8.	Type of Account	
9.	IFSC code for NEFT	
10.	IFSC code for RTGS	
11.	Supplier's name as per Account	
12.	MICR Code No.	

In Lieu of Bank Certificate to be obtained as under, please attach a bank cancelled cheque or photocopy of a cheque or front page of your bank passbook issued by your bank for verification of the above particulars.

I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold the user institution responsible. I have read the option intimation letter and agree to discharge responsibility expected of me as a participant under the scheme.

Date

Signature of the Customer

Certified that the above particulars are correct as per our record.

Stamp and

Signature of authorized official

of the bank

## Mailing List (List of Vendors)

S.No.	Vendor Number	Vendor name	Vendor Address
1	104573	The Bidder,	The Bidder,



## ANNEXURE - I

**Tender No. : 54/PT-144(21-22)/6000017034 Dated: 20.12.2021**  
**(To be submitted on the letter head)**

### DECLARATION

We do hereby declare that,

1. We have not been blacklisted/ debarred by BNPMIPL/BRBNMPL/SPMCIL or any Govt. Departments for participation in tenders. The information provided above is correct and true to the best of my knowledge and belief.
2. We do hereby declare that we have read and understood all terms and conditions of tender document including GIT, SIT, GCC, SCC, Technical Specification, Quality Control Criteria and confirm to abide to those conditions without any counter conditions.
3. "We are accepting all the terms and conditions of the tender document without any deviation and withdraw all deviations if any"

Signature .....

Name .....

Designation .....

Date .....

Stamp of the Organization .....

## Bidder Firm's Details

### Contact Details :

1. Name of Supplier : .....
2. Registered Office address : .....
3. Mobile No. : .....
4. Telephone No. : .....
5. E-mail Address : .....

### Account Details for payment :

1. Account No. : .....
2. Account Type : .....
3. Name of the Bank : .....
4. Branch : .....
5. City : .....
6. Branch Code : .....
7. MICR Code : .....
8. IFSC Code : .....
9. GSTIN : .....
10. HSN/SAC Code : .....

## Bid Security Declaration Format

(To be printed on letter head of bidder)

Date :

To,  
The Chief General Manager  
India Govt. Mint, Alipore  
Kolkata - 700 053

Sub : Bid Security Declaration - Reg.

Ref : 1. Tender No. **54/PT-144(21-22)/6000017034** Dated: **20.12.2021**

2. Bidder's offer no. \_\_\_\_\_ Dtd. \_\_\_\_\_

I, \_\_\_\_\_ (Name of authorized Signatories), on  
behalf of M/s. \_\_\_\_\_

(Bidder's name and address), duly authorized to sign the tender document and enter into contract, if awarded, herewith accept that if we, the bidder withdraw (or) modify our bid during period of validity of the tender etc., our firm will be suspended/debarred/blacklisted for a period of one year/two years from the due date of the tender.

(Signature of Authorized Signatory)

Designation :

Name of Bidder :

Seal :