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GSTIN : 19AAJCS6111J2Z4
IEC Code:506051536 PAN No: AAJCS6111J

Not Transferable

Security Classification:

**TENDER DOCUMENT FOR HIRING OF: CREATION OF NON-COINAGE
INFRASTRUCTURE UNDER ONE ROOF IN FORM OF CIVIL, ELECTRICAL
WORKS AT OLD MELTING DEPARTMENT IN INDIA GOVT. MINT, KOLKATA**

Tender Number: 6000018384 / CIVIL, Dated: 13.09.2024

This Tender Document Contains.....80.....Pages.

Tender Document is issued to :

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Details of Contact person in SPMCIL regarding this tender:

Name	Nayan Nikhil Sarkar
Designation	Jt.General Manager (T.O)/Material Head
Address	IGMK (India Government Mint, Kolkata) India
Email	purchase.igmk@spmcil.com
Phone	033 - 2401 4132-35, 2401 4821 (336/319/326)

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 standii 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.

Section I: Notice Inviting Tender (NIT)

6000018384 / CIVIL
(SPMCIL's Tender SI No.)

13.09.2024
(Date)

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

GeM - Availability Report and Past Transaction Summary - ID(as per para 13 below):

Schd. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rs.)	Remarks
1	Civil work at old melting dept.	1.000 AU	Rs.4,00,000/- (Rupees Four Lakh Only)	
1	Diluting and injecting chemical emulsion	250.000 M		
2	Supply chemical emulsion	50.000 L		
3	Taking out old damage tarfelt	335.000 M2		
4	P/L of APP	335.000 M2		
5	Extra for cutting RCC	30.000 M2		
6	Chipping of concrete	100.000 M2		
7	Chipping of reinforcement	100.000 M		
8	P/F of bonding coat	100.000 M2		
9	P/F of microconcrete	100.000M2		
10	P/I of 12 mm dia nipple	100.000EA		
11	P/I of Grout	50.000KG		
12	Earth work in rough excavation	354.000 M3		
13	Hacking of CC flooring	3,000.000 M2		
14	S/F of sand	270.000 M3		
15	P/I of CC of 1:2:4	150.000 M3		

Schd. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rs.)	Remarks
16	P/I of CC of 1:5:10	130.000 M3		
17	P/I of RCC of 1:1.5:3	20.000 M3		
18	Steel reinforcement for RCC	2,000.000 KG		
19	52 mm thick CC floor	1,500.000 M2		
20	P/F of glass strip	1,700.000 M		
21	Half brick	100.000 M2		
22	Brick work in foundation	10.000 M3		
23	Brick work in superstructure	25.000 M3		
24	15mm plaster	3,000.000 M2		
25	Neat cement	500.000 M2		
26	P/I of putty	1,000.000 M2		
27	P/I of primer	2,700.000 M2		
28	P/I of emulsion paint	2,700.000 M2		
29	Painting with synthetic enamel	450.000 M2		
30	S/F of rolling shutter	40.000 M2		
31	P/S for area cleaning	300.000 MD		
32	Finishing with epoxy	1,500.000 M2		
33	Structural steel	2,300.000 KG		
34	P/F of fixed alluminium	6,160.000 KG		
35	P/F of non fixed alluminium	100.000 KG		
36	P/F of clear float glass	100.000 M2		

Schd. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rs.)	Remarks
37	P/F of float glass panes	25.000 M2		
38	Steel work	1,450.000 KG		
39	P/F of floor spring	6.000 EA		
40	P/F of handle	12.000 EA		
41	P/F of latch lock	6.000EA		
42	P/F of 12 mm partical board	230.000 M2		
43	P/P of tank	4,000.000 L		
44	P/F of extention nipple	4.000 EA		
45	P/F of ball valve	4.000 EA		
46	P/F of UPVC pipes 15mm	100.000 M		
47	P/F of UPVC pipes 25mm	300.000 M		
48	P/F of UPVC pipes 50mm	250.000 M		
49	P/F of W/C	4.000 EA		
50	P/F of bib cock	2.000 EA		
51	P/F of wash basin	4.000 EA		
52	P/F of hand shower	4.000 EA		
53	P/F of urinal	3.000 EA		
54	P/F of rain water pipe	100.000 M		
55	P/F of bend	10.000 EA		
56	P/F of bend with door	10.000 EA		
57	P/F of single tee with door	10.000 EA		

Schd. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rs.)	Remarks
58	P/F of single tee with out door	10.000 EA		
59	P/F of waste pipe	4.000 EA		
60	P/F of connection pipe 20mm nominal bor	8.000 EA		
61	Cutting of holes	10.000 EA		
62	P/F of glass self	4.000EA		
63	P/F of mirror	4.000EA		
64	P/F of soap tray	4.000 EA		
65	25 mm flush door shtter	15.000 M2		
66	P/F of door frame	21.600 M		
67	P/F of GI pipes 20mm	100.000 M		
68	P/F of GI pipes 25mm	100.000 M		
69	P/F of gate valve 20 mm	2.000 EA		
70	P/F of gate valve 25 mm	6.000 EA		
71	P/F of CPVC pipe	100.000 M		
72	P/F of trapezoidal sheet	280.000 M2		
73	P/F of tower bolt	12.000 EA		
74	P/F of Handles 125mm	10.000 EA		
75	P/F of butt hinges	18.000 EA		
76	P/F of floor tiles	50.000 M2		
77	P/F of wall tiles	70.000 M2		
78	Renewing glass panes	25.000 M2		

Schd. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rs.)	Remarks
79	Constructing man hole	3.000 EA		
80	P/L of RCC pipes	50.000 M		
81	P/L of SW pipes	50.000 M		
82	M/F of Safety shower	1.000AU		
83	S/F of vent pipe	30.000 M		
84	P/F of sand cast bend	8.000EA		
85	P/F of sand cast plain bend	8.000EA		
86	P/F of double junction door	4.000EA		
87	P/F of single junction door	4.000EA		
88	P/L of terminal guard	4.000EA		
89	P/F of trap	8.000EA		
90	P/F of MS grill	300.000 KG		
91	Demolishing CC	30.000 M3		
92	Demolishing RCC	25.000 M3		
93	Demolishing brick work	80.000 M3		
94	Talking out doors	3.000EA		
95	Dismantaling GI pipes 15mm to 40mm	300.000 M		
96	Dismantaling GI pipes above 40 mm	200.000 M		
97	Disconnecting tank	2.000EA		
98	Dismantaling rolling shutter	4.000EA		
99	Dismantaling sliding shutter	1.000 AU		

Schd. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rs.)	Remarks
100	Dismantaling crane	1.000 AU		
101	Dismantaling air ducts	1.000 AU		
102	Dismantaling W/C pan	10.000 EA		
103	Dismantaling flusing cistern	10.000 EA		
104	Dismantaling of old plaster	300.000 M2		
105	Finishing walls	1,200.000 M2		
2	Electrical repair work	1.000 AU		
1	S/F of floor mounted panel	1.000 AU		
2	Wireing for light/fan points	125.000 EA		
3	S/F of MCB 4way	2.000 EA		
4	S/F of MCB 8way	1.000 EA		
5	S/F of 100A 25KA 4pole MCB	1.000 EA		
6	S/F of MCB 12way	2.000 EA		
7	S/F of MCB 16way	1.000 EA		
8	S/F of MCB DB 63A	1.000 EA		
9	S/F of MCB DB 40A	2.000 EA		

Schd. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rs.)	Remarks
10	S/F of MCB DB 100A	2.000 EA		
11	S/F of 6-32Amps single pole MCB	60.000 EA		
12	S/L of XLPE power cable above 185sq	100.000 M		
13	S/L of XLPE power cable 25sq.mm	250.000 M		
14	S/L of XLPE power cable 50sq.mm	150.000 M		
15	S/L of XLPE power cable 95sq.mm	150.000 M		
16	S/L of XLPE cable 3.5 x 400sq.mm	2.000 SET		
17	S/L of XLPE cable 4 x 120sq.mm	2.000 SET		
18	S/L of XLPE cable 4 x 50sq.mm	4.000 SET		
19	S/L of XLPE cable 4 x 25sq.mm	6.000 SET		
20	P/F of 6 SWG dia GI wire	200.000 M		
21	S/L of cable 3 x 1.5sq.mm	500.000 M		
22	S/L of cable 3 x 2.5sq.mm	300.000 M		
23	S/L of cable 3 x 6sq.mm	100.000 M		
24	S/L of cable 6 x 10sq.mm	50.000 M		
25	S/L of cable 6 x 16sq.mm	50.000 M		

Schd. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rs.)	Remarks
26	S/I of trunking 50 x 50mm	100.000 M		
27	S/I of trunking 50 x 100mm	250.000 M		
28	S/I of trunking 32 mm PVC conduit	150.000 M		
29	S/F of GI box 3pin	20.000 SET		
30	S/F of GI box 6pin	40.000 SET		
31	S/F of ceiling fitting light	60.000 SET		
32	S/F of exhaust fan	4.000 nos		
33	S/F of pedestrial fan	40.000 nos		
34	S/F of highbay LED	50.000 nos		
35	Earthing with GI pipe	12.000 nos		
36	Erection of RCC	5.000 nos		
37	S/I of tubler pole	5.000 nos		
38	S/I of 45 watt Led street light	20.000 nos		
39	S/F of 22 watt led batten	25.000 nos		
40	S/F of air blower fan	2.000 nos		
41	S/F of 600mm exaust fan	2.000 nos		
42	SITC of dol started	4.000 nos		



Schd. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rs.)	Remarks
43	SITC of 3 pole 32 MCB	4.000 nos		
44	SITC of 4 way VTPM with 63A incomer	1.000 nos		
45	S/F of 63A TP MCB	8.000 nos		

Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)	THREE-BID National Competitive Bid
Authority in whose favour all tender related financial instruments (FD, DD, Banker's cheque etc.) are to be made	S P M Corporation of India Limited
All Financial Instruments to be payable at :	S P M Corporation of India Limited
Dates and place of issue of tender documents:	Central Public Procurement Portal(CPPP) From 13.09.2024 to 14.10.2024 during office hours
Pre-Bid Conference :	Not Applicable
Closing date and time for receipt of tenders	14.10.2024 15:00:00
Place of receipt of tenders	Through CPP e-procurement portal i.e. Central Public Procurement Portal (CPPP) (https://etenders.gov.in/e procure/app)
Time and date of opening of tenders for Technical Bid	15.10.2024 15:30:00
Place of opening of tenders	Central Public Procurement Portal (CPPP) (https://etenders.gov.in/e procure/app)
Nominated Person/ Designation to Receive Bulky Tenders (Clause 21.1 of GIT)	Nayan Nikhil Sarkar Jt.General Manager (T.O)
Officer to be contacted for clarifications/ help :	Nayan Nikhil Sarkar

ABBREVIATION "IGM" India Govt. Mint, "EA" EACH, "M" Meter, "M2" Square Meter, "M3" Cubic Meter, "nos." NUMBERS, "Sqm" Square Meter, "set" SET, "MD" Man-Days & "KG" Kilogram, "AU" Activity Unit, "L" Liter, "MTR" Meter, "CUM" Cubic Meter

2. Tenderer may download the tender documents from the web site www.igmkolkata.spmcil.com.

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 neighboring 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 (as amended/ revised) and Public Procurement Policy for Micro and Small Enterprises (MSEs) Amendment Order (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, (Through CPP e-procurement portal i.e. Central Public Procurement Portal (CPPP): <https://etenders.gov.in/e procure/app>) 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 organization, the tenders will be sold/ received/ opened on the next working day at the appointed time.

8. Bidders may upload their bids through e-tendering portal i.e. Central Public Procurement Portal (CPPP): <https://etenders.gov.in/e procure/app>, bidders must upload their bids along with scanned copies as required enclosures (including proof of cost of EMD as applicable) as per instructions given in this regard. Original copy of such scanned uploaded EMD, must reach in physical form within the date and place as provided in such instructions, otherwise their uploaded bid, would be declared as unresponsive.

9. The tender documents are not transferable.

10. 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).

11. Tenderers shall ensure that their tenders, duly sealed and signed, complete in all respects as per instructions contained in the Tender Documents, are to be uploaded in CPP e-procurement portal within stipulated date and time as per tender documents.

12. SUBMISSION OF TENDER: The bid is to be submitted in THREE parts :-

i. E-Tender will consist of Three Bid system

PART 1 : Pre-Qualification bid(PQB)

PART 2 : Techno-commercial Bid (TCB)

PART 3 : Financial/ Price Bid.

The tenderer is requested to bifurcate their quotations in following three parts

PART-1 : Pre- Qualification Bid (PQB) – To qualify PQB, the following documents to be submitted by the bidder-

(a) Containing un priced documents consisting of experience, past performance, capacity/capability related data, financial standing data, declaration etc. as specified under Section IX in this tender document.

(b) Section X: Tender form with Make in India Declaration duly mentioning the percentage of local content & Section XII: Vendor details duly filled, sealed & signed

(c) Proof of EMD(scanned copy) as applicable, Copy of PAN & GSTIN Certificate.

(d) Annexure-I & documents as per Annexure-II duly filled, sealed & signed in the letterhead of the bidder

PART-2 : Techno-Commercial Bid(TCB) - To qualify TCB, the following documents to be submitted by the bidder-

(a) Containing Technical Specifications as per Section VII of tender document (Duly Signed & Stamped)

(b) Entire Tender Document (including 36 pages of GIT & 25 Pages of GCC) duly signed and stamped on every page.(Acceptance to all term and condition of the tender without any deviations)

PART-3 : Financial Bid - To qualify Financial Bid, the following documents to be submitted by the bidder-

(a) Contains Price quotation/Offer for the tendered item as per Section XI: Price schedule of tender document by mandatorily filling price for all the items of this tender.

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.



ii. PART 1- Pre-Qualification Bid, PART 2-Techno-commercial Bid and PART 3 - Financial/ Price Bid are to be submitted through CPP e-procurement portal i.e. Central Public Procurement Portal (CPPP): <https://etenders.gov.in/eprocure/app>) on or before the due date of submission of tenders.

iii. Techno-commercial bid will be considered of those firms who will qualify in PQB bid and further Price bid will be considered of those firms who will qualify in the Techno-commercial bid.

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 submitted only through CPP e-procurement portal i.e. Central Public Procurement Portal (CPPP): <https://etenders.gov.in/eprocure/app> on or before the closing date and time indicated in the Para 1 above, failing which the tenders will be treated as rejected.

(ii) Quotation will be accepted only through CPP e-procurement portal i.e. Central Public Procurement Portal (CPPP): <https://etenders.gov.in/eprocure/app>. Quotation sent by other modes will not be considered.

13. With reference to D.O. letter vide no. 468/CEO-GeM/2022 dated 07.12.2022 from Ministry of Commerce & Industry, Government E Marketplace, India Government Mint, Kolkata is procuring and the works tender through CPP e-procurement portal only.

14. The supplier shall furnish the performance security amount/ Security Deposit (S.D) 10% 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 "S P M Corporation of India Limited" 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.

Performance security amount/Security Deposit (S.D) can be furnished in the form of Demand Draft/Bankers cheque/Bank Guarantee/Insurance security bonds/Fixed Deposit Receipt (FDR)/Payment through online mode denominated in Indian Rupees drawn on any Scheduled Commercial Bank, in favour of 'S P M Corporation of India Limited' payable at Kolkata. For Bank Guarantee, Section XV: Bank Guarantee Form for Performance Security may please be referred. For Payment through online mode please find the below bank details:

Bank Name: State Bank of India
Account Name: S P M CORPORATION OF INDIA LIMITED
Account No: 40721855110
IFSC Code: SBIN0000205
Branch: NEW ALIPORE
MICR Code: 700002071

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

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

17. The details of EMD is mentioned in Section VI : List of Requirements

18. 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.

19. 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.



20. For any queries regarding the tender, you may please contact at E-mail: purchase.igmk@spmcil.com.

21. All the copies of the tender shall be duly signed at the appropriate places as indicated in the tender documents and all other pages of the tender including printed literature, if any shall be initiated by the same person(s) signing the tender. The tender shall not contain any erasure or overwriting, except as necessary to correct any error made by the tenderer and, if there is any such correction; the same shall be initiated by the person(s) signing the tender.

22. 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 materials & services 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.

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(Sri Nayan Nikhil Sarkar)
Jt. General Manager(T.O.)/Materials Head
FOR GENERAL MANAGER & HoD
India Government Mint, Kolkata
West Bengal, Kolkata - 700 053
Ph.No.033 - 2401 4132-35, 2401 4821 (336/319/326)
Email: purchase.igmk@spmcil.com



Section II: General Instructions to Tenderers (GIT)

Part I: General Instructions Applicable to all type of Tenders

PLEASE CLICK ON BELOW LINK.

<https://igmkolkata.spmcil.com/wp-content/uploads/2024/05/GIT.pdf>

BIDDERS ARE REQUESTED TO DOWNLOAD 36 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.

Section III: Special 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 & 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	9	Time Limit for receiving request for clarification of Tender Documents	A Tenderer requiring any clarification or elucidation on any issue of the tender documents may take up the same with India Govt. Mint, Kolkata in writing or by fax/ e-mail/ telex. India Govt. Mint, Kolkata will respond in writing to such request provided the same is received by India Govt. Mint, Kolkata not later than 21 days prior to the prescribed date of submission of tender.
03	18	Earnest Money Deposit (EMD)	Refer section VI: List of Requirements.
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	19	Tender Validity	180 days from the date of opening of the Pre-qualification bid.
06	20.4	Number of Copies of Tenders to be submitted	One copy through CPP e-procurement portal.
07	20.9	E-Procurement	Yes, through CPP e-procurement portal.
08	35.2 to 35.6	Additional Factors for Evaluation of Offers and Preferential schemes	As mentioned in point no.4 of NIT.

09	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 India Govt. Mint, Kolkata. In case of any Credit loss to India Govt. Mint, Kolkata by way of their failure to files Returns and provide TCS certificate in time, India Govt. Mint, Kolkata reserves the right to recover the amount equivalent to TCS paid along with applicable interest from the payment of further supplies.
10	Special Condition	GST Return	Supplier should file the GST return for outward supplies in time. In case of any loss to India Govt. Mint, Kolkata by way of their failure to files GST Returns in time India Govt. Mint, Kolkata 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 any other applicable law will be borne by supplier.



Section IV: General Conditions of Contract (GCC)

Part I: General Conditions of Contract applicable to all types of Tenders

PLEASE CLICK ON BELOW LINK.

<https://igmkolkata.spmcil.com/wp-content/uploads/2024/05/GCC.pdf>

BIDDERS ARE REQUESTED TO DOWNLOAD 25 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.



Section IV: General Conditions of Contract (GCC)

Part II: Additional General Conditions of Contract for specific types of Tenders

PLEASE CLICK ON BELOW LINK.

<https://igmkolkata.spmcil.com/wp-content/uploads/2024/05/GCC.pdf>

BIDDERS ARE REQUESTED TO DOWNLOAD 25 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.

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	10	Delivery Schedule (on F.O.R India Govt. Mint basis)	The entire work should be completed within Eight (8) months from the date of issue of India Govt. Mint, Kolkata Purchase order.
02	11.2	Transportation of Domestic Goods	To be borne by the supplier duly unloaded at the worksite of the purchaser.
03	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.
04	16.2	Warranty Clause	One year from the date of completion of work. During the warranty liability period of 1 year, the agency shall rectify any defects, imperfections and shrinkages or faults noticed at work at their own cost.
05	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.
06	21	Taxes and Duties	Should be mentioned separately and details thereof should be mentioned in the quotation.
07	22	Terms and Mode of payments	On monthly basis as per actual upon submission of detailed measurement sheet, challan, tax-invoice and subject to joint verification by Mint authority and successful firm.

08	24	Liquidated Damages	<p>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 performance, 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 under GCC Shall also apply.</p>
09	33.1	Resolution of Disputes	<p>If dispute or difference of any kind shall arise between India Govt. Mint, 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 India Govt. Mint, Kolkata or the supplier may seek recourse to settlement of disputes through arbitration act 33.2. Disputes arising out of any breach of contract pertaining to this tender shall be settled in the court of competent jurisdiction located within Kolkata only.</p>

Section VI: List of Requirements

Schedule No.	Breif Description of goods and services (Related Specifications etc. are in Section-VII)	SAC Code	Accounting Unit	Quantity	Amount of Earnest Money	Place of Delivery for GST purpose
1	Civil work at old melting dept.		AU	1.000	Rs.4,00,000/- (Rupees Four Lakh Only)	India Govt. Mint, Kolkata
2	Electrical repair work		AU	1.000		India Govt. Mint, Kolkata

- 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.

5. Earnest Money Deposit:

The required Earnest Money Deposit for the above tendered items is Rs.4,00,000/- (RUPEES Four Lakh ONLY). The proof of EMD (scanned copy) shall be submitted along with e-tender in Techno-commercial Bid. Earnest Money Deposit (EMD) in original shall be sent to The Chief General Manager, India Government Mint, Kolkata so as to reach within 5 days from the date of tender opening.

The EMD shall remain valid for a period of 45 days beyond Bid Validity i.e., 180+45 = 225 days after the date of opening of the tender. Any short validity, the tender shall be treated as unresponsive and rejected. The EMD should be in Indian Rupees only. Successful tenderer EMD will be returned without any interest, after the receipt of Performance Security from the tenderer. Unsuccessful Tenderers EMD will be returned to them without any interest, after expiry of the tender validity period.

EMD must be furnished along with the tender in the form of Demand Draft/Bankers cheque/Bank Guarantee/Insurance security bonds/Fixed Deposit Receipt (FDR)/Payment through online mode denominated in Indian Rupees drawn on any Scheduled Commercial Bank, in favour of 'S P M Corporation of India Limited' payable at Kolkata. Non submission of EMD may lead to rejection of the offer. For Payment through online mode please find the below bank details:

Bank Name: State Bank of India
Account Name: S P M CORPORATION OF INDIA LIMITED
Account No: 40721855110
IFSC Code: SBIN0000205
Branch: NEW ALIPORE
MICR Code: 700002071

*In case of EMD is transferred in the above mentioned account by Online Payment Mode, proof of payment must be attached along with the tender during the time of submission of tender through CPP portal.

Note:

Being a Works Contract EMD is not exempted for Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises (MSME). Hence, EMD must be submitted by the MSEs without any exemption. Non-submission of EMD will lead to rejection of the offer.

But, Submission of EMD is exempted for Start-up companies registered for the tendered category, as recognized by Department for Promotion of Industry and Internal Trade (DPIIT). However, Bid security declaration (as attached in Annexure-III) must be submitted along with the bid by Start-up companies if claiming exemption of EMD along with the valid Start-up certificate of tendered category.



6. Risk Purchase Clause :

(a) 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:

(i) 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.

(b) Supplier has to abide by all the terms and conditions of tender.

(c) 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.

7. 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.

8. 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.

9. The firm has to comply all the statutory terms and conditions including PF & ESI as per Government Norms.

10. All safety and security of the workmen is the sole responsibility of the awarded firm itself and incase of any unwanted incidents India Govt. Mint, Kolkata authorities would not be liable under any circumstances.

Section VII: Technical Specifications

Name of work:

CREATION OF NON-COINAGE INFRASTRUCTURE UNDER ONE ROOF IN FORM OF CIVIL, ELECTRICAL WORKS AT OLD MELTING DEPARTMENT IN IGM, KOLKATA

A. Scope of work for civil :

1) Diluting and injecting chemical emulsion for POST-CONSTRUCTIONAL anti-termite treatment (excluding the cost of chemical emulsion) :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 :With Chlorpyrifos/Lindane E.C. 20% with 1%concentration .

Qty: 250 METRE

2) Supplying chemical emulsion in sealed containers including delivery as specified.Chlorpyrifos/ Lindane emulsifiable concentrate of 20%

Qty: 50 LITRE

3) Taking out old damaged tarfelt from the roof, parapet etc. preparing the roof surfaces by removing all spoils, blisters,moss etc. from the working site and disposal of the same beyond the compound and cleaning the site in all respect as per direction of Engineer-in-Charge.

Qty: 335 SQM

4) Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer, 3 mm thick water proofing membrane, black finished reinforced with glass fibre matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/SQM by the same membrane manufactured 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 350/300 N/5 cm. Tear strength in longitudinal and transverse direction as 60/80N. 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 : 3 mm thick

Qty: 335 SQM

5) 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: 30 SQM

6) 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 25 mm average thickness.

Qty: 100 SQM

7) 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. Bars upto 12 mm diameter

Qty: 100 METER

8) Providing, mixing and applying bonding coat of approved adhesive on chipped portion of RCC as per specifications and direction of Engineer-In-charge complete in all respect. 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: 100 SQM

9) 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. 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) 50mm thick in Grade M 25 with cement content not less than 330 KG per

Qty: 100 SQM

10) 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: 100 EACH

11) 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. Stirrer mixed SBR Polymer (of approved make) modified Cement slurry made with Shrinkage Compensating Cement in concrete/RCC work.

Qty: 50 KG

12) Earth work in rough excavation, banking excavated earth in layers not exceeding 20cm in depth, breaking clods, watering, rolling EACH layer with ½ tonne roller or wooden or steel rammers, and rolling every 3rd and top-most layer with power roller of minimum 8 tonnes and dressing up in embankments for roads, flood banks, marginal banks and guide banks or filling up ground depressions, lead upto 50 m and lift upto 1.5 m : All kinds of soil

Qty: 354 CUM

13) Hacking of CC flooring / wall including cleaning for surface etc. complete as per direction of the Engineer-in-Charge.

Qty: 3000 SQM

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

Qty: 270 CUM

15) Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)

Qty: 150 CUM

16) Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:5:10 (1 cement : 5 coarse sand (zone-III) derived from natural sources : 10 graded stone aggregate 40 mm nominal size derived from natural sources)

Qty: 130 CUM

17) Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 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: 20 CUM

18) Steel reinforcement for RCC work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.

Qty: 2000 KG

19) 52 mm thick cement concrete flooring with concrete hardener topping, under layer 40 mm thick cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) and top layer 12 mm thick cement hardener consisting of mix 1:2 (1 cement hardener mix : 2 graded stone aggregate 6 mm nominal size) by volume, hardening compound mixed @ 2 litre per 50 KG of cement or as per manufacturer's specifications. This includes cost of cement slurry, but excluding the cost of nosing of steps etc. complete.



Qty: 1500 SQM

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

Qty: 1700 METER

21) 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. Cement mortar 1:4 (1 cement :4 coarse sand)

Qty: 100 SQM

22) Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand)

Qty: 10 CUM

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

Qty: 25 CUM

24) 15 mm cement plaster on the rough side of single or half brick wall of mix : 1:4 (1 cement: 4 fine sand)

Qty 3000 SQM

25) Neat cement punning.

Qty: 500 SQM

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

Qty: 1000 SQM

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

Qty: 2700 SQM

28) Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. Two coats

Qty: 2700 SQM

29) Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work

Qty: 450 SQM

30) 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. 80x1.25 mm M.S. laths with 1 to 1.25 mm thick top cover

Qty: 40 SQM

31) Providing services for attending the area cleaning work (removal ,stacking of MS chequered plate, wood, cables, plastic etc)as and when required at site and disposal of the spoils at dumping area (specified) also loading / unloadong , shifing either with Forklift truck or manually (as per requirement) as and when required at site and as per direction of competent authority.

Qty: 300 MD

32) 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: 1500 SQM

33) Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.

Qty: 2300 KG

34) 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. (Glazing, paneling and dash fasteners to be paid for separately) :For fixed portion Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)

Qty: 6160 KG

35) 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. (Glazing, paneling and dash fasteners to be paid for separately) :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) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)

Qty: 100 KG

36) Providing and fixing double glazed hermetically sealed glazing in aluminium windows, ventilators and partition etc. with 6 mm thick clear float glass both side, having 12 mm air gap, including providing EPDM gasket, perforated aluminium spacers, desiccants, sealant (Both primary and secondary sealant) etc. as per specifications, drawings and direction of Engineer-in-charge complete.

Qty: 100 SQM

37) 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 4.0 mm thickness (weight not less than 10KG/SQM) .

Qty: 25 SQM

38) Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes .

Qty: 1450 KG

39) Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS : 6315, having brand logo embossed on the body / plate with double spring mechanism and door weight upto 125 KG, for doors, including cost of cutting floors, embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction of Engineer-in-charge. With brass cover plate minimum 1.25 mm thickness

Qty: 6 EACH

40) Providing and fixing aluminium round shape handle of outer dia 100 mm with SS screws etc. complete as per direction of Engineer-in-charge Polyester powder coated minimum thickness 50 micron aluminium

Qty: 12 EACH

41) Providing and fixing Brass 100mm mortice latch and lock with 6 levers without pair of handles (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.



Qty: 6 EACH

42) Providing and fixing 12 mm thick pre-laminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge. Pre-laminated particle board with decorative lamination on one side and balancing lamination on other side

Qty: 230 SQM

43) 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: 4000 LITRE

44) Providing and fixing PTMT extension nipple for water tank pipe, fittings of approved quality and colour. 20 mm nominal bore, weighing not less than 40 gms.

Qty: 4 EACH

45) Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete : 20 mm nominal bore

Qty: 4 EACH

46) Providing and fixing of UPVC pipes, having thermal stability for hot & cold water supply, including all UPVC plain & brass threaded fittings and including all special fittings of composite material (engineering plastic blend and brass inserts wherever required) e.g. elbows, tees, reducers, couplers & connectors MTA/ FTA etc., clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step UPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall 15 mm nominal dia Pipes

Qty: 100 METER

47) Providing and fixing of UPVC pipes, having thermal stability for hot & cold water supply, including all UPVC plain & brass threaded fittings and including all special fittings of composite material (engineering plastic blend and brass inserts wherever required) e.g. elbows, tees, reducers, couplers & connectors MTA/ FTA etc., clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step UPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall 25 mm nominal dia Pipes

Qty: 300 METER

48) Providing and fixing of UPVC pipes, having thermal stability for hot & cold water supply, including all UPVC plain & brass threaded fittings and including all special fittings of composite material (engineering plastic blend and brass inserts wherever required) e.g. elbows, tees, reducers, couplers & connectors MTA/ FTA etc., clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step UPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall 50 mm nominal dia Pipes metre

Qty: 250 METER

49) Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 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 : W.C. pan with ISI marked white solid plastic seat and lid

Qty: 4 EACH

50) Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931:15 mm nominal bore.

Qty: 2 EACH

51) Providing and fixing wash basin with C.I. brackets, 15 mm dia CP Brass single hole of approved quality and make, including painting of fittings and brackets, cutting and making good the walls wherever required:- (a) White Vitreous China Wash basin size 630x450 mm with a single 15 mm CP Brass pillar tap.

Qty: 4 EACH



52) Providing and fixing C.P. brass Hand/Comod Shower of approved quality conforming to IS:8931 :15 mm nominal bore.

Qty: 4 EACH

53) Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350 mm with white PVC automatic flushing cistern, with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C.I. trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floors wherever required :Single half stall urinal with 5 litre P.V.C. automatic flushing cistern

Qty: 3 EACH

54) Providing and fixing on wall face unplasticised Rigid PVC rain water pipes /sewerage pipe line conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes . 110 mm diaMETER.

Qty: 100 METER

55) Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes /sewerage pipe line conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Bend 87.5°, 110 mm bend

Qty: 10 EACH

56) Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes /sewerage pipe line conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Bend 87.5° with Door, 110 mm bend.

Qty: 10 EACH

57) Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes /sewerage pipe line conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion : Single tee with door : 110 x 110 x 110 mm

Qty: 10 EACH

58) Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion : Single tee without door : 110 x 110 x 110 mm.

Qty: 10 EACH

59) Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Flexible pipe 32 mm dia

Qty: 4 EACH

60) Providing and fixing unplasticised PVC connection pipe with brass unions :20 mm nominal bore

Qty: 8 EACH

61) Cutting holes up to 30x30 cm in walls including making good the same: With common burnt clay F.P.S. (non modular) bricks.

Qty: 10 EACH

62) Providing and fixing 600x120x5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete.

Qty: 4 EACH

63) 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: 4 EACH

64) Providing and fixing C.P. Soap Tray of approved quality.

Qty: 4 EACH



65) 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 (± 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 Bmm x 19 mm and 1.0 mm (± 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: 15 SQM

66) 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: 21.6 METRE

67) Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc. Internal work - Exposed on wall 20 mm dia nominal bore metre.

Qty: 100 METER

68) Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc. Internal work - Exposed on wall 25 mm dia nominal bore metre

Qty: 100 METER

69) Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :20 mm

Qty: 2 EACH

70) Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :25 mm

Qty: 6 EACH

71) 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.20 mm nominal dia Pipes.

Qty: 100 METER

72) Providing and fixing single skin color coated trapezoidal profile (Tata bluescope, Bhushan, or equivalent) for roof, wall cladding, horizontal, vertical or curved surface shall be made of 0.45 mm BMT(Base metal thickness), 0.50 mm TCT (Total coating thickness excluding paint), G 550(min 550 yield strength), 1000-1015 mm effective cover width with five major corrugation, 28 mm high rib spaced at 203 mm c/c with subtle square fluting in the pan and the end rib shall have anti capillary groove and return leg. The base steel shall be coated with zinc- aluminium alloy Zinalume (i.e. 55% Al, 43.4 % Zinc, 1.6% Si), class AZ 150 minimum of 150g/m² coating total on both sides, pre painted with colorbond XWR paint system of minimum 35 micron Super Durable Polyester paint (SDP) with stable inorganic pigment with no lead content confirming IS15965. The steel sheet shall be fastened with 40 micron zinc coated or 25 micron zinc-tin alloy coated, hex head, self drilling screws as per IS 3566-2002 class 3 fasteners. The sheet shall be free from defects and have brand marking of the manufacturer giving product details on the back of the sheet at regular interval confirming genuinity of the material. The work is to be executed upto a height of 10 metre.

Qty: 280 SQM

73) 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 : 200x10 mm

Qty: 12 EACH

74) 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 : 125 mm

Qty: 10 EACH

75) Providing and fixing IS : 12817 marked stainless steel butt hinges with stainless steel screws etc. complete 125x64x1.90 mm.



Qty: 18 EACH

76) Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as 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 pointing the joints with white cement and matching pigment etc., complete.

Qty: 50 SQM

77) 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: 70 SQM

78) Renewing glass panes, with putty and nails wherever necessary including racking out the old putty: Float glass panes of nominal thickness 4 mm (weight not less than 10KG/SQM)

Qty: 25 SQM

79) Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarsesand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design : Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 KG (weight of cover 23 KG and weight of frame 15 KG) : 19.7.1.1 With common burnt clay F.P.S. (non modular) bricks of class designation 7.5

Qty: 3 EACH

80) Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete :150 mm dia. R.C.C. pipe

Qty: 50 METER

81) Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) up to haunches of S.W. pipes including bed concrete as per standard design :150 mm diaMETER S.W. pipe

Qty: 50 METER

82) Manufacturing Supplying, Fitting and Fixing Emergency Safety Shower with Eye Washer having fulfilling following Technical Specification & Connection with Existing Water Resource as available nearest to worksite including supply of all labor & Materials.

- i) Shower Heads : ABS or equivalent
- ii) Eye Wash Basin : ABS or equivalent
- iii) Eye Wash Atomizer Unit : ABS or equivalent
- iv) Pipe & Pipe Fittings : Galvanized "C" Class Heavy Duty ISI Marked.
- v) 12 mm Valve : SS 304
- vi) Push Plate : ABS or equivalent
- vii) Flange : MS
- viii) Stay Open Valve Design : Keeps the Users hand free to hold eyes open in case of Chemical Splash.
- ix) Recommended Water Pressure : 28 LPM for combination and Shower.
- x) Recommended Water Pressure : 2 KG/ Cm²

Qty: 1 JOB

83) Providing and fixing soil, waste and vent pipes :100 mm dia Centrifugally cast (spun) iron socket & spigot (S&S) pipe as per IS: 3989

Qty: 30 METER

84) Providing and fixing bend of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete. 100 mm dia Sand cast iron S&S as per IS - 3989



Qty: 8 EACH

85) Providing and fixing plain bend of required degree. 100 mm dia Sand cast iron S&S as per IS : 3989

Qty: 8 EACH

86) Providing and fixing double equal junction of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete :100x100x100x100 mm Sand cast iron S&S as per IS - 3989

Qty: 4 EACH

87) Providing and fixing single equal plain junction of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete :100x100x100 mm Sand cast iron S&S as per IS - 3989

Qty: 4 EACH

88) Providing and fixing terminal guard :100 mm Sand cast iron S&S as per IS - 3989

Qty: 4 EACH

89) Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors : 100 mm inlet and 100 mm outlet Sand cast iron S&S as per IS: 3989

Qty: 8 EACH

90) Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to steel windows by welding.

Qty: 300 KG

91) Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)

Qty: 30 CUM

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

Qty: 25 CUM

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

Qty: 80 CUM

94) Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead Of area beyond 3 sq. metres

Qty: 3 EACH

95) Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge : 15 mm to 40 mm nominal bore

Qty: 300 METER

96) Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge : Above 40 mm nominal bore

Qty: 200 METER

97) Disconnecting damaged overhead/terrace PVC water storage tank of any size from water supply line and removing from the terrace including shifting at ground level as per direction of Engineer-in-charge.



Qty: 2 EACH

98) Dismantling of MS rolling shutter including dismantling of all channels, top cover, shaft complete including carriage as per EIC

Qty: 4 EACH

99) Dismantling of 4nos of heavy duty steel sliding shutter(3.30X 3.7) EACH including dismantling of all channels and carriage upto 4 km as per EIC

Qty: 1 JOB

100) Dismantling and removal of 2 nos of crane EACH including dismantling of all channels, related accessories complete including carriage and stacking as per direction of EIC

Qty: 1 JOB

101) Dismantling of GI/MS of air ducts of various size (upto 400 mmdia) approx length 80 metre including dismantling of all channels, hold fast and bend etc. including carriage upto 4 km as per direction of EIC

Qty: 1 JOB

102) Dismantling W.C. Pan of all sizes including disposal of dismantled materials i/c malba all complete as per directions of Engineer-in- Charge.

Qty: 10 EACH

103) Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead.

Qty: 10 EACH

104) 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.

Qty: 300 SQM

105) Finishing walls with Acrylic Smooth exterior paint of required shade : New work (Two or more coat applied @ 1.67 ltr/10 SQM over and including priming coat of exterior primer applied @ 2.20 KG/10 SQM) 1

Qty: 1200 SQM

B. Scope of work for Electrical :

1) Supply, Installation, Testing and Commissioning of indoor cubical type Floor Mounted Main Panel (from CPRI approved or equivalent manufacturer having IP 54 protection) suitable for 415V, 3 Phase, 4 Wire 50 Hz AC supply system having 400 mm depth fabricated in compartmentalized (preferably) design from CRCA sheet steel of 2 mm thick for frame work and covers & 3 mm thick canopy, gland plates including cleaning & finishing complete with not less than 7 tank process for powder coating in approved shade, having 400 AMP capacity TPN Aluminium bus bars of high conductivity, connections, interconnections with adequate size copper wire/cables, connectors etc. along with necessary nuts & bolts, DMC/SMC bus bar supports, with necessary MS angle, MS Flat, ISMC 75 MS channel for base, foundation made of cement concrete 1:3:6 (1 Cement :3 Coarse Sand : 6 Graded Stone aggregate 20 mm nominal size) foundation of size 200 x 200 X 500 mm below the original ground level and above ground level foundation to be made of brick masonry wall on 3 sides plastering and neat cement finishing etc. complete as required and should alongwith following components:

a) 400 Amp (min) capacity 4-strip Aluminium bus Bus-Bar of suitable length – 1 set (to be fitted in bus bar chamber)

b) Toggle switch-3 Nos

c) Indicating lamp with fuse base & HRC fuses, etc. -3 Nos

d) 0-400 Ampere Ammeter (Digital Type) with selector switch & set of CTs 250/5A , 15 VA, CI-I –1set

e) Digital Voltmeter of range (0–500) Volt with selector switch – 1 set

Note: Panel should be having detachable gland plate (3mm thick) ,ventilation on two side of the panel and one no danger plate of 440volts should fixed on the front side of the panel and all connection for more than 100A switch should be made with bar of adequate size.)The above Feeder pillar should include items which are: Incommer: 630 A MCCB-1No. Outgoing: 250 A MCCB-No,200 A MCCB-1 No and 100 A MCCB-7 Nos and 63 A MCCB-3 Nos.

(A) INCOMER



(i) 630A 4P MCCB, 36KA TH DN3: 1 NO, ROM: 1 NO, SPADER: 1 NO, Indication lamp R,Y,B: 3 NOS, Digital (0 - 500) A Voltmeter with Selector Switch: 1 NO, Digital (0-400)A Ammeter with Selector Switch: 1 NO, 6A,TP MCB: 1NO, 630/5A, 15VA, CL1 Current Transformer(CT): 3 NO

(B) OUTGOING

- (i) 250A 4P MCCB 36KA TH: 1 NO, ROM: 1 NO, SPADER: 1NO
- (ii) 200A 4P MCCB 36KA TH: 1 NO, ROM: 1 NO, SPADER: 1 NO
- (iii) 100A 4P MCCB 36KA TH: 7 NOS, ROM: 7 NOS, SPADER: 7 NOS
- (iv) 63A 4P MCCB 36KA TH: 3 NOS, ROM: 3 NOS.

Qty: 1 AU

2) 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: 125 Each

3) 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 MCBs as required: 4 way (4 + 12), Double door

Qty: 2 Each.

4) Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCCB distribution board, 415 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 MCCB/RCCB) Make-Hager,Legrand,Havells. IP43 Double Door DB (Incomer+ Outgoing Modules): 8 way (4 +24), Double door

Qty: 1 Each

5) Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, MCCB, having a sensitivity current 30 mA Breaking Capacity Ics=100% Icu as per IEC 60947-2) in the existing MCCB DBcomplete with connections, testing and commissioning etc. as required.Make-Hager,Havells & Legrand: 100 A, 25kA, 4 Pole, MCCB ,Make-Hager,Legrand & Havells.

Qty: 1 Each

6) 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) Make-Hager,Havells & Legrand For: 12 way, 12 modules (2+10)Double door

Qty: 2 Each

7) 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)Make-Hager,Havells & Legrand.

For: 16 way, 16 modules (2+16)Double door

Qty: 1 Each

8) Supplying and fixing following rating, double pole, 240 V,isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required. For: 63 A

Qty: 1 Each

9) Supplying and fixing following rating, double pole, 240 V,isolator in the existing MCB DB complete with connections,testing and commissioning etc. as required. For : 40 A

Qty: 2 Each

10) Supplying and fixing following rating, four pole, 415 V, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required. For: 100 A



Qty: 2 Each

11) Supplying and fixing 5A to 32A rating, 240/415V, 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. For 6-32 Amps Single pole, Make Hager, Legrand & Havells.

Qty: 60 Each

12) Supplying & Laying and fixing of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size Alluminum armoured cable on wall surface as required.: Above 185 sq mm and upto 400 sq mm (clamped with 40x3mm MS flat clamp)

Qty: 100 mtr

13) Supplying & Laying and fixing of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size Copper armoured cable on wall surface as required. For: 25 sq.mm, 3.5 core Copper (clamped with 1mm thick saddle)

Qty: 250 mtr

14) Supplying & Laying and fixing of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size Copper armoured cable on wall surface as required. For: 50 sqmm, 4 core Copper (clamped with 25x3mm MS flat clamp)

Qty: 150 mtr

15) Supplying & Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size Copper armoured cable on wall surface as required.: 95 sq mm 4 core Copper (clamped with 25/40x3mm MS flat clamp)

Qty: 150 mtr

16) Supplying and making end termination with brass compression gland and aluminium/copper lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.
For 3½ X 400 sq mm (82mm)

Qty: 2 Set.

17) Supplying and making end termination with brass compression gland and aluminium/copper lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.: 4 X 120 sq mm (55mm)

Qty: 2 Set

18) Supplying and making end termination with brass compression gland and aluminium/copper lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.: 4 X 50 sq mm (45mm)

Qty: 4 Set

19) Supplying and making end termination with brass compression gland and aluminium/copper lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.: 4 X 25 sq mm (35mm)

Qty: 6 Set

20) Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing along with existing surface/ recessed conduit/ submain wiring/ cable as required.

Qty: 200 Mtr

21) Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed/ PVC conduit as required.PVC Conduit Make-Precision/Prestoplast/Zelolite.: 3 x 1.5 sq. mm

Qty: 500 Mtrs

22) Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed/ PVC conduit as required.PVC Conduit Make-Precision/Prestoplast/Zelolite.: 3 x 2.5 sq. mm

Qty: 300 Mtrs



23) Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed/ PVC conduit as required. PVC Conduit Make-Precision/Prestoplast/Zeolite.: 3X6 sq.mm

Qty: 100 Mtrs

24) Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed/ PVC conduit as required. PVC Conduit Make-Precision/Prestoplast/Zeolite.: 6X10 sq.mm

Qty: 50 Mtrs

25) Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed/ PVC conduit as required. PVC Conduit Make-Precision/Prestoplast/Zeolite.: 6X16 sq.mm

Qty: 50 Mtrs

26) Supplying, installing, testing and commissioning on DLPU-PVC wall, Plastic mini cable trunking system and PVC Conduit complete with internal coupler, joint cover, end caps, flange coupler, cable divider etc as required. (Make: Legrand, MK.): Size: 50 x 50 mm

Qty: 100 Mtr

27) Supplying, installing, testing and commissioning on DLPU-PVC wall, Plastic mini cable trunking system and PVC Conduit complete with internal coupler, joint cover, end caps, flange coupler, cable divider etc as required. (Make: Legrand, MK.): Size: 50 x 100 mm

Qty: 250 Mtr

28) Supplying, installing, testing and commissioning on DLPU-PVC wall, Plastic mini cable trunking system and PVC Conduit complete with internal coupler, joint cover, end caps, flange coupler, cable divider etc as required. (Make: Legrand, MK.): 32 mm PVC Conduit.

Qty: 150 Mtrs

29) 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: 20 Set

30) 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: 40 Set

31) Supplying, Installation, Testing, Commissioning of ceiling fittings of 2' x 2' sizes LED fitting 36/40 watt, complete with all accessories including connections etc. as required.

Qty: 60 Set

32) Supplying, Installation of 600 mm (24") Metal body heavy duty exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required.

Qty: 4 Nos

33) Supplying, Installation, Testing, Commissioning of Metal body Pedestal fan 400 mm(16"). Make : Havells, Orient, Bajaj, Usha. Polar, Crompton Greaves

Qty: 40 Nos

34) Supplying, Installation, Testing, Commissioning of Highbay LED 80 Watt Fittings. Make: Syska, Century, Magik, CG, Philips or equivalent

Qty: 50 Nos

35) 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: 12 Nos

36) Erection of RCC/ PCC pole of following length in brick ballast and ramming the foundation, finishing with 150mm thick cement concrete (1:3:6) layer on top with including excavation and refilling etc as required. Above 4.5 metre and upto 6.5 metre

Qty: 5 Nos

37) Supply, Installation steel tubler pole of 4.5 meter.

Qty: 5 Nos

38) Supply, Installation, Testing and Commissioning on existing steel tuber pole 45 watt LED Street light.

Qty: 20 Nos

39) Supplying, Installation of 22 watt LED Batten. Make: Havells, CG, Philips, Osram, Magik, Century, Wipro, Oreava,

Qty: 25 Nos

40) Supply, Installation, Testing and Commissioning of 600 mm dia, three phase industrial steel body Air blower fan make Himalayan, SRE Cold Air or similar fixed on wall height up to 4 meter, including cost of labour, materials and all other fixtures as required, work complete in all respect

Qty: 2 Nos

41) Supply, Installation, Testing and Commissioning of 600 mm dia, three phase industrial steel body exhaust fan make CG, Havells or similar fixed on wall height up to 4 meter, including cost of labour, materials and all other fixtures as required, work complete in all respect

Qty: 2 Nos

42) SITC of DOL starter for exhaust and air blower 10 HP, kw 7.5

Qty: 4 Nos

43) SITC of 3 pole 32 MCB

Qty: 4 Nos

44) SITC of 4 way VTPN with 63 A Incomer

Qty: 1 No

45) Supplying and fixing following rating, TP MCB 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 TP MCB

Qty: 8 Nos

Term and conditions:

- 1) Agency has to designate one person as a In-charge, who will co-ordinate with IGM, Kolkata representative on day to day basis.
- 2) Any damages/ breakdowns arising out of negligence, improper handling or improper maintenance will be viewed seriously. In such case the entire expenditure incurred for rectifying or replacing the damage items will be borne by the contractor. The amount determined by IGM Kolkata shall be final and binding on contractor shall indemnify to this effect. This shall be decided by the Mint Management.
- 3) All materials/consumables required for the above mentioned jobs are to be supplied at the contractor's cost.
- 4) If any of the terms & conditions is not found fulfilled during the work contract, I.G. Mint Kolkata reserves the right to discontinue the contract without assigning any reasons thereof.
- 5) In case of any loss or theft, it shall be made good by the agency and failure on the part of the contractor/agency part to do so within a period of 30 days; the loss shall be made good by the encashment of bank guarantees, and if the amount of loss or damage exceed the amount of bank guarantee then remaining amount shall be recovered from amount standing due and payable to the contractor/agency.



- 6) The L1 firm would depend upon the total financial implication for the whole work.
- 7) The successful firm may be asked to submit the item wise price for each items as mentioned.
- 8) 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.
- 9) 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).

Special conditions:

1. The contractor shall, at his cost, make all arrangements and shall provide all facilities as the Engineer-in-Charge may require for collecting and preparing the required number of samples for such tests and bear all charges including testing charges.
2. Tests shall be conducted at Jadavpur University, IEST Shibpur, IITs/NITs or any other approved laboratories by the Mint management for testing of materials.
3. The agency shall deploy one site engineer (Either Graduate in civil engineering with minimum 2 years experience or Diploma in civil engineering with minimum 5 years experience) who shall be available at site during the entire period of execution of the work.
4. The contractor shall follow the good engineering practice for safety, service ability and structural soundness of the building/structure/road work etc. as covered in the scope of contract.
5. The Contractor shall ensure that the Materials and workmanship are in accordance with the requirements specified in this Agreement, Specifications, Standards, Sound Engineering practice and all materials to be used should get approved by competent authority of IGM Kolkata.
6. The contractor shall submit completion plans for Internal Civil and Electrical Services within thirty days of the completion of the work.
7. The contractor shall make his own arrangements for water required for the work and nothing extra will be paid for the same. The water used by the contractor shall be fit for construction purposes to the satisfaction of the Engineer-in-Charge.
8. The contractor shall provide and employ on the site only such technical assistants as are skilled and experienced in their respective fields and such foremen and supervisory staff as are competent to give proper supervision to the work.
9. The contractor shall procure 43/53 grade Ordinary Portland Cement (OPC) conforming to IS:8112/Portland Pozzolana Cement (PPC) conforming to IS: 1489 (Part-I) as required in the work, from reputed manufacturers of cement, such as ACC, Ultratech, Ambuja, JK Cement.
10. The Contractor shall/procure IS marked TMT bars of various grades from: The Steel Manufacturers such as SAIL, TATA Steel Ltd., RINL, JSW steel Ltd., Confirming to IS: 1786- 2008.
11. The Contractor shall/procure IS marked structural steel of various grades from: The Steel Manufacturers such as SAIL, TATA Steel Ltd., RINL, JSW steel Ltd, confirming to IS: 2751-1998
12. The Contractor shall/procure Aluminum of various grades from: Hindalco, Jindal or equivalent
13. The work shall be carried out as per CPWD specifications, relevant BIS codes for DSR items and PWD specifications and manufacturers specification for other non-schedule items
14. The firm should have a valid H/T and L/T license issued by the Electricity Licensing Board, West Bengal or concerned state on the parts 1,2,4,5,6A,10,11 as per IE rules or National supervisor's certificate of competency.



Section VIII: Quality Control Requirements

Quality of all civil 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 conforming 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.

[to be inserted by the office inviting tender as applicable to specific tender]



Section IX: Qualification/Eligibility Criteria

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 31.03.2024:-

- Three similar completed works each costing not less than the amount of Rs.79.98 Lakh

Or

- Two similar completed works each costing not less than the amount of Rs.99.98 Lakh

Or

- One similar completed works costing not less than the amount of Rs.1.59 Crore

Note:

- Similar work for this Contract means - " **Various Civil and Electrical Works at Site** "
- Supporting documents to be furnished as claim against the above Experience 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 document to be provided by the bidder during submission of tender. if copy of purchase order & work completion certificate issued by any non-govt. Organization, certified copy of tax deducted at source to be submitted in addition to the above mentioned documents.
- To establish authenticity of claim having accomplished the work mentioned against the criteria at para "A" above, India Govt. Mint, Kolkata reserves the right to ask any relevant document from the bidder.
- **Being a Works Contract no exemption is allowed for MSE bidders in Experience & Past Experience Criteria.**

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.

Note :

- Supporting Documents to be furnished as claim against the above Capability.

C. FINANCIAL STANDING :-

1. Average Annual Turnover of the Bidder during the last three financial years ending 31.03.2024 should be at least Rs.79.98 Lakh 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.

- i) The net worth of the Bidder should not be negative on 31.03.2024 and also
- ii) Should not have eroded by more than 30% in the last three years, ending on 31.03.2024.

Note:

- For net worth erosion calculation of last three(3) years ending on 31.03.2024, audited balance sheet of financial years i.e: 2021-22, 2022-23 & 2023-24 must be submitted.
- All financial standing data should be certified by certified accountants e.g: chartered accountants (CA) in India.
- All copy of supply/ work order; respective completion certificate and contact details of clients: in support of experience, past performance and capacity/ capability should be authenticated by the by the person authorized to sign the tender on behalf of the bidder.
- For Start-ups (registered for the tendered item) all financial criteria shall be exempted.
- **Being a Works Contract no exemption is allowed for MSE bidders in Financial Criteria.**



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



Section X: Tender Form

Date:

To,
India Government Mint, Kolkata
A Unit of Security Printing & Minting
Corporation of India Limited
(Wholly Owned by Govt. of India)
Kolkata

Ref: Your Tender document No.6000018384 / dated 13.09.2024

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 up to....., 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 up to 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/ Deptts. 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; its 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

.....

.....

Section XI: Price Schedule

Price to be quoted in below mentioned format:

Name of work:-

A. Civil work at old melting dept.

1. Diluting and injecting chemical emulsion (As per details mentioned in Section VII : Technical Specifications),

Quantity:250 M

Basic Price/1 M:

Other Charges (if any):

GST/ 1 M:

Total price for 1 M:

Total price for 250 M:

2. Supply chemical emulsion, (As per details mentioned in Section VII : Technical Specifications)

Quantity:50 L

Basic Price/1 L:

Other Charges (if any):

GST/ 1 L:

Total price for 1 L:

Total price for 50 L:

3. Taking out old damage tarfelt (As per details mentioned in Section VII : Technical Specifications),

Quantity:335 M2

Basic Price/1 M2:

Other Charges (if any):

GST/ 1 M2:

Total price for 1 M2:

Total price for 335 M2:

4. P/L of APP (As per details mentioned in Section VII : Technical Specifications),

Quantity: 335 M2

Basic Price/1 M2:

Other Charges (if any):

GST/ 1 M2:

Total price for 1 M2:

Total price for 335 M2:

5. Extra for cutting RCC (As per details mentioned in Section VII : Technical Specifications),

Quantity:30 M2

Basic Price/1 M2:

Other Charges (if any):

GST/ 1 M2:

Total price for 1 M2:

Total price for 30 M2:



6. Chipping of concrete (As per details mentioned in Section VII : Technical Specifications),

Quantity:100 M2

Basic Price/1 M2:

Other Charges (if any):

GST/ 1 M2:

Total price for 1 M2:

Total price for 100 M2:

7. Chipping of reinforcement (As per details mentioned in Section VII : Technical Specifications) ,

Quantity:100 M

Basic Price/1 M:

Other Charges (if any):

GST/ 1 M:

Total price for 1 M:

Total price for 100 M:

8. P/F of bonding coat (As per details mentioned in Section VII : Technical Specifications)

Quantity: 100 M2

Basic Price/1 M2:

Other Charges (if any):

GST/ 1 M2:

Total price for 1 M2:

Total price for 100 M2:

9. P/F of microconcrete (As per details mentioned in Section VII : Technical Specifications)

Quantity: 100 M2

Basic Price/1 M2:

Other Charges (if any):

GST/ 1 M2:

Total price for 1 M2:

Total price for 100 M2:

10. P/I of 12 mm dia nipple (As per details mentioned in Section VII : Technical Specifications) ,Quantity:100 EA

Basic Price/1 EA:

Other Charges (if any):

GST/ 1 EA:

Total price for 1 EA:

Total price for 100 EA:

11. P/I of Grout (As per details mentioned in Section VII : Technical Specifications)

,Quantity: 50 KG

Basic Price/1 KG:

Other Charges (if any):

GST/ 1 KG:

Total price for 1 KG:

Total price for 50 KG:



12. Earth work in rough excavation (As per details mentioned in Section VII : Technical Specifications) ,
Quantity: 354 M3

Basic Price/1 M3:
Other Charges (if any):
GST/ 1 M3:
Total price for 1 M3:
Total price for 354 M3:

13. Hacking of CC flooring (As per details mentioned in Section VII : Technical Specifications)
Quantity: 3000M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 3000 M2:

14. S/F of sand (As per details mentioned in Section VII : Technical Specifications) ,Quantity:270 M3

Basic Price/1 M3:
Other Charges (if any):
GST/ 1 M3:
Total price for 1 M3:
Total price for 270 M3:

15. P/I of CC of 1:2:4 (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 150 M3

Basic Price/1 M3:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M3:
Total price for 150 M3:

16. P/I of CC of 1:5:10 (As per details mentioned in Section VII : Technical Specifications) ,
Quantity:130M3

Basic Price/1 M3:
Other Charges (if any):
GST/ 1 M3:
Total price for 1 M3:
Total price for 130 M3:

17. P/I of RCC of 1:1.5:3 (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 20M3

Basic Price/1 M3:
Other Charges (if any):
GST/ 1 M3:
Total price for 1 M3:
Total price for 20 M3:

18. Steel reinforcement for RCC (As per details mentioned in Section VII : Technical Specifications) ,
Quantity:2000 KG



Basic Price/1 KG:
Other Charges (if any):
GST/ 1 KG:
Total price for 1 KG:
Total price for 2000 KG:

19. 52 mm thick CC floor (As per details mentioned in Section VII : Technical Specifications)
, Quantity: 1500 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1M2:
Total price for 1 M2:
Total price for 1500 M2:

20. P/F of glass strip (As per details mentioned in Section VII : Technical Specifications)
, Quantity: 1,700 M

Basic Price/1 M:
Other Charges (if any):
GST/ 1 M:
Total price for 1 M:
Total price for 1,700 M:

21. Half brick (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 100 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 100 M2:

22. Brick work in foundation (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 10 M3

Basic Price/1 M3:
Other Charges (if any):
GST/ 1 M3:
Total price for 1 M3:
Total price for 10 M3:

23. Brick work in superstructure (As per details mentioned in Section VII : Technical Specifications) ,
Quantity: 25M3

Basic Price/1 M3:
Other Charges (if any):
GST/ 1 M3:
Total price for 1 M3:
Total price for 25 M3:

24. 15mm plaster (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 3,000 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 3,000 M2:



25. Neat cement (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 500 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 500 M2:

26. P/I of putty (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 1,000 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 1,000 M2:

27. P/I of primer (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 2,700M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 2,700M2:

28. P/I of emulsion paint (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 2,700M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 2,700M2:

29. Painting with synthetic enamel (As per details mentioned in Section VII : Technical Specifications) ,
Quantity: 450 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 450 M2:

30. S/F of rolling shutter (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 40 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 40 M2:

31. P/S for area cleaning (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 300 MD

Basic Price/1 MD:
Other Charges (if any):



GST/ 1 MD:
Total price for 1 MD:
Total price for 300 MD:

32. Finishing with epoxy (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 1,500 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 1,500 M2:

33. Structural steel (As per details mentioned in Section VII : Technical Specifications)
, Quantity: 2,300 KG

Basic Price/1 KG:
Other Charges (if any):
GST/ 1 KG:
Total price for 1 KG:
Total price for 2,300 KG:

34. P/F of fixed alluminium (As per details mentioned in Section VII : Technical Specifications)
, Quantity: 6,160 KG

Basic Price/1 KG:
Other Charges (if any):
GST/ 1 KG:
Total price for 1 KG:
Total price for 6,160 KG:

35. P/F of non-fixed alluminium(As per details mentioned in Section VII : Technical Specifications) ,
Quantity: 100 KG

Basic Price/1 KG:
Other Charges (if any):
GST/ 1 KG:
Total price for 1 KG:
Total price for 100 KG:

36. P/F of clear float glass (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 100 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 100 M2:

37. P/F of float glass panes (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 25 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 25 M2:



38. Steel work (As per details mentioned in Section VII : Technical Specifications)
, Quantity: 1,450 KG

Basic Price/1 KG:
Other Charges (if any):
GST/ 1 KG:
Total price for 1 KG:
Total price for 1,450 KG:

39. P/F of floor spring (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 6 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 6 EA:

40. P/F of handle (As per details mentioned in Section VII : Technical Specifications)
, Quantity: 12 EA

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

41. P/F of latch lock (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 6 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 6 EA:

42. P/F of 12 mm partical board (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 230 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 230 M2:

43. P/P of tank (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 4,000 L

Basic Price/1 L:
Other Charges (if any):
GST/ 1 L:
Total price for 1 L:
Total price for 4,000 L:

44. P/F of extention nipple (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 4 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 4 EA:



45. P/F of ball valve (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 4 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 4 EA:

46. P/F of UPVC pipes 15mm (As per details mentioned in Section VII : Technical Specifications) ,
Quantity:100 M

Basic Price/1 M:
Other Charges (if any):
GST/ 1 M:
Total price for 1 M:
Total price for 100 M:

47. P/F of UPVC pipes 25mm (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 300 M

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

48. P/F of UPVC pipes 50mm (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 250 M

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

49. P/F of W/C (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 4 EA

Basic Price/1 EA :
Other Charges (if any):
GST/ 1 EA :
Total price for 1 EA :
Total price for 4 EA :

50. P/F of bib cock (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 2 EA

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

51. P/F of wash basin (As per details mentioned in Section VII : Technical Specifications)
, Quantity: 4 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:



Total price for 1 EA:
Total price for 4 EA:

52. P/F of hand shower (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 4 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 4 EA:

53. P/F of urinal (As per details mentioned in Section VII : Technical Specifications) ,Quantity:3 EA

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

54. P/F of rain water pipe (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 100 M

Basic Price/1 M:
Other Charges (if any):
GST/ 1 M:
Total price for 1 M:
Total price for 100 M:

55. P/F of bend (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 10 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 10 EA:

56. P/F of bend with door (As per details mentioned in Section VII : Technical Specifications),Quantity:10 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 10 EA:

57. P/F of single tee with door (As per details mentioned in Section VII : Technical Specifications),Quantity: 10 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 10 EA:



58. P/F of single tee without door (As per details mentioned in Section VII : Technical Specifications),
Quantity:10 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 10 EA:

59. P/F of waste pipe (As per details mentioned in Section VII : Technical Specifications),
Quantity:4 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 4 EA:

60. P/F of connection pipe 20mm nominal bor (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 8 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 8 EA:

61. Cutting of holes (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 10 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 10 EA:

62. P/F of glass self (As per details mentioned in Section VII : Technical Specifications) ,Quantity:4 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 4EA:

63. P/F of mirror (As per details mentioned in Section VII : Technical Specifications), Quantity: 4 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 4 EA:

64. P/F of soap tray (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 4 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 4 EA:



65. 25 mm flush door shtter (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 15 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 15 M2:

66. P/F of door frame (As per details mentioned in Section VII : Technical Specifications)
,Quantity:21.60 M

Basic Price/1 M:
Other Charges (if any):
GST/ 1 M:
Total price for 1 M:
Total price for 21.60 M:

67. P/F of GI pipes 20mm (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 100 M

Basic Price/1 M:
Other Charges (if any):
GST/ 1 M:
Total price for 1 M:
Total price for 100 M:

68. P/F of GI pipes 25mm (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 100 M

Basic Price/1 M:
Other Charges (if any):
GST/ 1 M:
Total price for 1 M:
Total price for 100 M:

69. P/F of gate valve 20 mm (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 2 EA

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

70. P/F of gate valve 25 mm (As per details mentioned in Section VII : Technical Specifications),Quantity: 6 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 6 EA:



71. P/F of CPVC pipe (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 100 M

Basic Price/1 M:
Other Charges (if any):
GST/ 1 M:
Total price for 1 M:
Total price for 100 M:

72. P/F of trapezoidal sheet (As per details mentioned in Section VII : Technical Specifications) ,Quantity:280 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 280 M2:

73. P/F of tower bolt (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 12 EA

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

74. P/F of Handles 125mm (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 10 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 10 EA:

75. P/F of butt hinges (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 18 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 18 EA:

76. P/F of floor tiles (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 50 M2

Basic Price/1 M:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 50 M2:

77. P/F of wall tiles (As per details mentioned in Section VII : Technical Specifications)
,Quantity:70 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 70 M2:



78. Renewing glass panes (As per details mentioned in Section VII : Technical Specifications),
Quantity: 25 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 25 M2:

79. Constructing man hole (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 3EA

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

80. P/L of RCC pipes (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 50 M

Basic Price/1 M:
Other Charges (if any):
GST/ 1 M:
Total price for 1 M:
Total price for 50 M:

81. P/L of SW pipes (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 50 M

Basic Price/1 M:
Other Charges (if any):
GST/ 1 M:
Total price for 1 M:
Total price for 50 M:

82. M/F of Safety shower (As per details mentioned in Section VII : Technical Specifications)
,Quantity:1 AU

Basic Price/1 AU:
Other Charges (if any):
GST/ 1 AU:
Total price for 1 AU:
Total price for 1 AU:

83. S/F of vent pipe (As per details mentioned in Section VII : Technical Specifications)
, Quantity: 30 M

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

84. P/F of sand cast bend (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 8EA

Basic Price/1 EA:



Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 8 EA:

85. P/F of sand cast plain bend(As per details mentioned in Section VII : Technical Specifications) ,Quantity: 8 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 8 EA:

86. P/F of double junction door (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 4 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 4 EA:

87. P/F of single junction door (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 4 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 4 EA:

88. P/L of terminal guard (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 4 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 4 EA:

89. P/F of trap (As per details mentioned in Section VII : Technical Specifications),Quantity: 8 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 8 EA:

90. P/F of MS grill (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 300 KG

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



91. Demolishing CC (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 30 M3

Basic Price/1 M3:
Other Charges (if any):
GST/ 1 M3:
Total price for 1 M3:
Total price for 30 M3:

92. Demolishing RCC (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 25 M3

Basic Price/1 M3:
Other Charges (if any):
GST/ 1 M3:
Total price for 1 M3:
Total price for 25 M3:

93. Demolishing brick work (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 80 M3

Basic Price/1 M3:
Other Charges (if any):
GST/ 1 M3:
Total price for 1 M3:
Total price for 80 M3:

94. Talking out doors (As per details mentioned in Section VII : Technical Specifications) ,Quantity:3 EA

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

95. Dismantling GI pipes 15mm to 40mm (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 300 M

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

96. Dismantling GI pipes above 40 mm (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 200 M

Basic Price/1 M:
Other Charges (if any):
GST/ 1 M:
Total price for 1 M:
Total price for 200 M:

97. Disconnecting tank (As per details mentioned in Section VII : Technical Specifications) ,Quantity:2 EA

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



98. Dismantling rolling shutter (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 4 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 4 EA:

99. Dismantling sliding shutter (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 1 AU

Basic Price/1 AU:
Other Charges (if any):
GST/ 1 AU:
Total price for 1 AU:

100. Dismantling crane (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 1 AU

Basic Price/1 AU:
Other Charges (if any):
GST/ 1 AU:
Total price for 1 AU:

101. Dismantling air ducts (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 1AU

Basic Price/1 AU:
Other Charges (if any):
GST/ 1 AU:
Total price for 1 AU:

102. Dismantling W/C pan (As per details mentioned in Section VII : Technical Specifications)

,Quantity:10 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 10 EA:

103. Dismantling flusing cistern (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 10 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 10 EA:

104. Dismantling of old plaster (As per details mentioned in Section VII : Technical Specifications) ,

Quantity: 300 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 300 M2:



105. Finishing walls (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 1,200 M2

Basic Price/1 M2:
Other Charges (if any):
GST/ 1 M2:
Total price for 1 M2:
Total price for 1,200 M2:

Grand total price for item no.1 to 105(Under 'A' Civil work at old melting dept) :
Grand total price for item no.1 to 105(Under 'A' Civil work at old melting dept) in words :

B. Electrical repair work

1. S/F of floor mounted panel (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 1 AU

Basic Price/1 AU:
Other Charges (if any):
GST/ 1 AU:
Total price for 1 AU:
Total price for 1 AU:

2. Wiring for light/fan point (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 125 EA

Basic Price/1 EA:
Other Charges (if any):
GST/ 1 EA:
Total price for 1 EA:
Total price for 125 EA:

3. S/F of MCB 4way (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 2 EA

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

4. S/F of MCB 8way (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 1 EA

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

5. S/F of 100A 25KA 4pole MCB (As per details mentioned in Section VII : Technical Specifications)
,Quantity: 1 EA

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

6. S/F of MCB 12way (As per details mentioned in Section VII: Technical Specifications)
,Quantity: 2 EA

Basic Price/1 EA:
Other Charges (if any):



GST/ 1 EA:

Total price for 1 EA:

Total price for 2 EA:

7. S/F of MCB 16way (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 1 EA

Basic Price/1 EA:

Other Charges (if any):

GST/ 1 EA:

Total price for 1 EA:

8. S/F of MCB DB 63A (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 1 EA

Basic Price/1 EA:

Other Charges (if any):

GST/ 1 EA:

Total price for 1 EA:

9. S/F of MCB DB 40A (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 2 EA

Basic Price/1 EA:

Other Charges (if any):

GST/ 1 EA:

Total price for 1 EA:

Total price for 2 EA:

10. S/F of MCB DB 100A (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 2 EA

Basic Price/1 EA:

Other Charges (if any):

GST/ 1 EA:

Total price for 1 EA:

Total price for 2 EA:

11. S/F of 6-32Amps single pole MCB (As per details mentioned in Section VII : Technical Specifications) ,
Quantity:60EA

Basic Price/1 EA:

Other Charges (if any):

GST/ 1 EA:

Total price for 1 EA:

Total price for 60 EA:

12. S/L of XLPE power cable above 185sq (As per details mentioned in Section VII : Technical Specifications)

Quantity: 100 M

Basic Price/1 M:

Other Charges (if any):

GST/ 1 M:

Total price for 1 M:

Total price for 100 M:

13. S/L of XLPE power cable 25sq.mm (As per details mentioned in Section VII : Technical Specifications)

,Quantity: 250 M

Basic Price/1 M:

Other Charges (if any):



GST/ 1 M:

Total price for 1 M:

Total price for 250 M:

14. S/L of XLPE power cable 50sq.mm (As per details mentioned in Section VII : Technical Specifications)

,Quantity: 150 M

Basic Price/1 M:

Other Charges (if any):

GST/ 1 M:

Total price for 1 M:

Total price for 150 M:

15. S/L of XLPE power cable 95sq.mm (As per details mentioned in Section VII : Technical Specifications)

,Quantity: 150 M

Basic Price/1 M:

Other Charges (if any):

GST/ 1 M:

Total price for 1 M:

Total price for 150 M:

16. S/L of XLPE cable 3.5 x 400sq.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:

17. S/L of XLPE cable 4 x 120sq.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:

18. S/L of XLPE cable 4 x 50sq.mm (As per details mentioned in Section VII : Technical Specifications)

,Quantity: 4 SET

Basic Price/1 SET:

Other Charges (if any):

GST/ 1 SET:

Total price for 1 SET:

Total price for 4 SET:

19. S/L of XLPE cable 4 x 25sq.mm (As per details mentioned in Section VII : Technical Specifications)

Quantity: 6 SET



Basic Price/1 SET:
Other Charges (if any):
GST/ 1 SET:
Total price for 1 SET:
Total price for 6 SET:

20. P/F of 6 SWG dia GI wire (As per details mentioned in Section VII : Technical Specifications) ,

Quantity: 200 M

Basic Price/1 M:
Other Charges (if any):
GST/ 1 M:
Total price for 1 M:
Total price for 200 M:

21. S/L of cable 3 x 1.5sq.mm (As per details mentioned in Section VII : Technical Specifications) ,

Quantity: 500 M

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

22. S/L of cable 3 x 2.5sq.mm (As per details mentioned in Section VII : Technical Specifications) ,

Quantity: 300 M

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

23. S/L of cable 3 x 6sq.mm (As per details mentioned in Section VII : Technical Specifications) ,

Quantity: 100 M

Basic Price/1 M:
Other Charges (if any):
GST/ 1 M:
Total price for 1 M:
Total price for 100 M:

24. S/L of cable 6 x 10sq.mm (As per details mentioned in Section VII : Technical Specifications) ,

Quantity: 50 M

Basic Price/1 M:
Other Charges (if any):
GST/ 1 M:
Total price for 1 M:
Total price for 50 M:



25. S/L of cable 6 x 16sq.mm (As per details mentioned in Section VII : Technical Specifications) ,

Quantity: 50 M

Basic Price/1 M:

Other Charges (if any):

GST/ 1 M:

Total price for 1 M:

Total price for 50 M:

26. S/l of trunking 50 x 50mm (As per details mentioned in Section VII : Technical Specifications) ,

Quantity: 100 M

Basic Price/1 M:

Other Charges (if any):

GST/ 1 M:

Total price for 1 M:

Total price for 100 M:

27. S/l of trunking 50 x 100mm (As per details mentioned in Section VII : Technical Specifications) ,

Quantity: 250 M

Basic Price/1 M:

Other Charges (if any):

GST/ 1 M:

Total price for 1 M:

Total price for 250 M:

28. S/l of trunking 32 mm PVC conduit (As per details mentioned in Section VII : Technical Specifications)

,Quantity: 150 M

Basic Price/1 M:

Other Charges (if any):

GST/ 1 M:

Total price for 1 M:

Total price for 150 M:

29. S/F of GI box 3pin (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 20 SET

Basic Price/1 SET:

Other Charges (if any):

GST/ 1 SET:

Total price for 1 SET:

Total price for 20 SET:

30. S/F of GI box 6pin (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 40 SET

Basic Price/1 SET:

Other Charges (if any):

GST/ 1 SET:

Total price for 1 SET:

Total price for 40 SET:



31. S/F of ceiling fitting light (As per details mentioned in Section VII : Technical Specifications) ,

Quantity: 60 SET

Basic Price/1 SET:

Other Charges (if any):

GST/ 1 SET:

Total price for 1 SET:

Total price for 60 SET:

32. S/F of exhaust fan (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 4 nos.

Basic Price/1 no.:

Other Charges (if any):

GST/ 1 no.:

Total price for 1 no.:

Total price for 4 nos.:

33. S/F of pedestrial fan (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 40 nos.

Basic Price/1 no.:

Other Charges (if any):

GST/ 1 no.:

Total price for 1 no.:

Total price for 40 nos.

34. S/F of highbay LED (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 50 nos.

Basic Price/1 no.:

Other Charges (if any):

GST/ 1 no.:

Total price for 1 no.:

Total price for 50 nos.:

35. Earthing with GI pipe (As per details mentioned in Section VII : Technical Specifications) ,

Quantity: 12 nos.

Basic Price/1 no.:

Other Charges (if any):

GST/ 1 no.:

Total price for 1 no.:

Total price for 12 nos.:

36. Erection of RCC (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 5 nos.

Basic Price/1 no.:

Other Charges (if any):

GST/ 1 no.:

Total price for 1 no.:

Total price for 5 nos.:

37. S/l of tubler pole (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 5 nos.

Basic Price/1 no.:

Other Charges (if any):

GST/ 1 no.:



Total price for 1 no.:

Total price for 5 nos.:

38. S/l of 45 watt Led street light (As per details mentioned in Section VII : Technical Specifications) ,

Quantity: 20 nos.

Basic Price/1 no.:

Other Charges (if any):

GST/ 1 no.:

Total price for 1 no.:

Total price for 20 nos.:

39. S/F of 22 watt led batten (As per details mentioned in Section VII : Technical Specifications) , Quantity: 25 nos.

Basic Price/1 no.:

Other Charges (if any):

GST/ 1 no.:

Total price for 1 no.:

Total price for 25 nos.:

40. S/F of air blower fan (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 2 nos.

Basic Price/1 no.:

Other Charges (if any):

GST/ 1 no.:

Total price for 1 no.:

Total price for 2 nos.:

41. S/F of 600mm exhaust fan (As per details mentioned in Section VII : Technical Specifications) ,

Quantity: 2 nos.

Basic Price/1 no.:

Other Charges (if any):

GST/ 1 no.:

Total price for 1 no.:

Total price for 2 nos.:

42. SITC of dol started (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 4 nos.

Basic Price/1 no.:

Other Charges (if any):

GST/ 1 no.:

Total price for 1 no.:

Total price for 4 nos.:

43. SITC of 3 pole 32 MCB (As per details mentioned in Section VII : Technical Specifications) ,

Quantity: 4 nos.

Basic Price/1 no.:

Other Charges (if any):

GST/ 1 no.:

Total price for 1 no.:

Total price for 4 nos.:



44. SITC of 4 way VTPM with 63A incomer (As per details mentioned in Section VII : Technical Specifications)

,Quantity: 1 no.

Basic Price/1 no.:

Other Charges (if any):

GST/ 1 no.:

Total price for 1 no.:

45. S/F of 63A TP MCB (As per details mentioned in Section VII : Technical Specifications) ,Quantity: 8 nos.

Basic Price/1 no.:

Other Charges (if any):

GST/ 1 no.:

Total price for 1 no.:

Total price for 8 nos.:

Grand total price for item no.1 to 45(Under 'B' Electrical repair work) :

Grand total price for item no.1to 45(Under 'B' Electrical repair work) in words :

Grand Total Price for all items of (A: Civil work at old melting dept.) + (B: Electrical repair work) :

Grand Total Price in words for all items of (A: Civil work at old melting dept.) + (B: Electrical repair work):

ABBREVIATION "EA" EACH,"M" Meter, "M2" Square Meter, "M3" Cubic Meter, "nos." NUMBERS, "Sqm" Square Meter, "set" SET , "MD" Man-Days & "KG" Kilogram, "AU" Activity Unit, "L" Liter , "MTR" Meter, "CUM" Cubic Meter

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.

3. The firms are requested to submit the item wise price for each items as mentioned in Section VII and Section XI.

4. The firm must quote price for all the line items mandatorily as per Section XI Price Schedule. If any bidder does not mention the price or keep blank against any line item, it will be read as zero value & the total price quoted by the firm will be considered as the price for all line items and for entire project.



Section XII: Vendor Details

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)

.....

.....

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



Section XIII: Bank Guarantee FORM for EMD

**BANK GUARANTEE FOR BID GUARANTEE
(ON BANK'S LETTERHEAD WITH ADHESIVE STAMP)**

Ref

Date

Bank Guarantee No

To,
(Insert Name & Address of the Purchaser)

Dear Sir,

Whereas (Hereinafter called the 'Tenderer') has submitted its bid numbered dated for the supply of(Hereinafter called the 'tender') against (insert name of Purchaser) (hereinafter called as the 'Purchaser') tender enquiry No. opened on Know all persons by these presents that we of..... (hereinafter called the 'Bank') having our registered office at..... are bound unto the Purchaser, in the sum of for which payment will and truly be made forthwith, on demand by the Purchaser, without demure to the said Purchaser, the Bank binds itself, its successors and assigns by these presents. Sealed with the Common Seal of the said Bank this..... day of 20...

The conditions of this obligation are

- (1) If the Tenderer withdraws or amends, impairs, or derogates from the tender, in any respect within the period of validity of this tender.
- (2) If the Tenderer or anyone employed by it or acting on its behalf (whether with or without the knowledge of the Tenderer) breaches any of the provisions of the pre-bid/ Pre-contract Integrity Clause.
- (3) If the Tenderer having been notified of the acceptance of his tender by Purchaser during the period of its validity:-
 - a) Fails or refuses to furnish the performance security for the due performance of the contract.
 - b) Fails or refuses to accept/ execute the contract.

We undertake to pay Purchaser up to the above amount, upon receipt of its first written demand, without Purchaser having to substantiate its demand, provided that in its demand Purchaser will note that the amount claimed by it, is due to it owing to the occurrence of one or more or all the above conditions, specifying the occurred condition(s). We agree that the decision of the Purchaser, whether above conditions have occurred, shall be final and binding on us. This guarantee will remain in force for a period of **(insert the period of validity plus 45 days, in words and figures)** days after the date of**(insert date of tender opening)** and any demand in respect thereof should reach the Bank not later than the above date.

.....
(Signature of the authorized officer of the Bank)

.....
Name and designation of the officer

.....
Seal, name & address of the Bank and address of the Branch



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 (herein after 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 form, 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.

.....
(Signature with date of the authorized officer of the Bank)

.....

.....
Name and designation of the officer

.....
Seal, name & address of the Bank and address of the Branch

.....
Name and designation of the officer

.....

.....
Seal name& address of the Bank and address of the Branch



Section XVI: Contract Form

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' Authorization 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 clause 0 of 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:
- (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 dispatch 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 XVIII: Proforma of Bills for Payments

(Refer to 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	No.or qty.	Rate P.	Rs.	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



ANNEXURE - I

**Tender No. : 54/PT-57(23-24)/6000018384 dated 13.09.2024
(To be submitted on the letter head of the bidder)**

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 unconditionally without any deviation"
4. We have quoted price breakup for all the items of the Section XI: Price Bid in the Price cover of this tender(Part III).

Signature

Name

Designation

Date

Stamp of the Organization



Annexure-II

IMPORTANT

Before submission of Tender, please submit the following documents along with the bid in your company letter head duly sealed & signed.

We have submitted following documents:

1. Entire Tender document duly sealed & signed every page (including GIT as per link mentioned in Section II : GIT & GCC as per link mentioned in Section IV : GCC)
2. Proof of EMD(scanned copy) as applicable
3. Documentary evidence towards PAN & GST Registration Certificate duly sealed and signed.
4. Duly filled, sealed & signed Section X: Tender Form.
5. Duly filled, sealed & signed Section XII: Vendor details.
6. Copies of Purchase Orders & their Completion Certificates for Past Experience.
7. Enlistment Certificate for Capability.
8. Audited Balance sheet for F.Y 2020-21, 2021-22 & 2022-23 for Financial Standing.
9. We have quoted price only in Price Bid and not in Techno-commercial Bid.

Note:

The above documents must be enclosed otherwise tender will be rejected.



For Start-Up bidders

Annexure-III

Bid Security Declaration Format

(To be printed on letter head of bidder)

Date:

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

Sub : Bid Security Declaration - Reg.

Ref : Tender No. Dated.....

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 as per provisions of Procurement Policy of SPMCIL.

(Signature of Authorized Signatory) Designation :

Name of Bidder :

Seal :