



भारत सरकार टकसाल

INDIA GOVERNMENT MINT

ए यूनिट ऑफ सेक्युर्टी प्रिंटिंग एंड मॉटिंग कार्पोरेशन ऑफ इंडिया लिमिटेड

A Unit of Security Printing & Minting Corporation of India Limited

भारत सरकार के पूर्ण स्वामित्वाधीन Wholly owned by Government of India

A Miniratna Category-I, CPSE CIN U22213DL2006GOI144763

डी2-, सैक्टर1-, नोएडा /D-2, Sector-1, NOIDA

ज़िला-गौतमबुद्ध नगर, उत्तर प्रदेश /Distt. Gautam Buddh Nagar (UP) - 201301

Fax: 0120-2537609 / 012-04783116 / E-mail: igm.noida@spmcil.com

Website: www.spmcil.com



Not Transferable

Security Classification: Non-Security

TENDER DOCUMENT FOR REPAIR OF STAFF QUARTERS OF IG MINT, NOIDA AT SECTOR- 23, NOIDA

Tender No. IGMN/CPP/PUR/Repair of Staff Qtrs./67037/2026

DATED 02.02.2026

THIS TENDER DOCUMENT CONTAINS 120 PAGES.

DETAILS OF CONTACT PERSON IN INDIA GOVERNMENT MINT, NOIDA REGARDING THIS TENDER:

Pankaj Khurana
DY. General Manager (TO) &
Material Head.
For Chief General Manager
India Government Mint,
D-2, Sector -1,
NOIDA - 201 301 UP
Email: igm.noida@spmcil.com



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.



भारत सरकार टकसाल

INDIA GOVERNMENT MINT

भारत प्रतिभूति मुद्रण तथा मुद्रा निर्माण निगम लिमिटेड की एक इकाई

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Fax: 0120-2537609 / 012-04783116 / E-mail :igm.noida@spmcil.com

Website: www.spmcil.com



SECTION -1 NOTICE INVITING TENDER (NIT)

Tender Sl. No. IGMN/CPP/PUR/Repair of Staff Qtrs./67037/2026

DATED 02.02.2026

1. E-tenders (through CPP Portal <https://etenders.gov.in>) are invited from eligible and qualified bidders for the following works:

Schedule No.	Brief Description of Goods/ services	Quantity (with unit)	Earnest Money	Remarks
1	REPAIR OF STAFF QUARTERS OF IG MINT, NOIDA AT SECTOR- 23, NOIDA	01 Job. (One)	Rs.95,000/- (Rupees Ninety-Five Thousand only)	Bidders have to submit the Earnest Money Deposit (EMD) (in INR) along with Techno-Commercial Bid as mentioned at serial no. 10 below
Type Of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)		National Competitive Bidding in two bid System i.e. (Techno-commercial + Price Bid)		
Security Classification		Non-Security		
Authority in whose favour all tender related financial instruments (FD, DD, Banker's cheque etc.) are to be made		India Government Mint, Noida (A Unit of SPMCIL)		
All Financial Instruments to be payable at:		Payable at Noida		
Dates and place of issue of tender documents:		From 03.02.2026 at 09:00 A.M. to 05.03.2026 at 03:00 P.M. at https://igm.noida.spmcil.com https://etenders.gov.in		



Closing date and time for receipt of tenders	05.03.2026; 3:00 PM
Submission of Bids	Through CPP Portal (https://etenders.gov.in)
Time and date of opening of tenders for Technical Bid.	1) 03:30 P.M. on 06.03.2026. 2) For Price Bid: - will be intimated later on only to those whose Techno-Commercial Bid is accepted.
<i>Place, Time, and date of Opening of Technical Bid, Price (Financial) bid would be intimated later on</i>	
Place of opening of tenders	India Government Mint, D-2, Sector-1, Noida through e-tendering portal i.e. CPP Portal (https://etenders.gov.in)
Nominated Person/ Designation to Receive Tenders	Through e-tendering portal i.e. (https://etenders.gov.in)
Officer to be contacted for clarifications / help:	Pankaj Khurana Dy. General Manager (TO) & Material Head

2. 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.
3. Please note that India Government Mint, Noida reserves its right to grant Purchase preferences in accordance with Government of India's Public Procurement (Preference to Make in India) Order 2017 (as amended/revised) and Public Procurement Policy for Micro and Small Enterprises (MSEs) Amendment Order, 2018 (as amended/revised). **Further, as per revised FAQ in respect of Public Procurement Policy for MSEs order 2012, issued on 27.01.2022 Works Contracts are not covered under the purview of PPP for MSEs**
4. Interested tenderers may obtain further information about this requirement from India Government Mint, Noida. They may also visit our website mentioned above for further details.
5. Tenderer may also download the tender documents from the web site mentioned above and upload its tender by utilizing the downloaded document, (Through e-tendering portal i.e. CPP Portal (<https://etenders.gov.in>), 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).
6. Tenderers are required to upload their bids, duly sealed and signed, complete in all respects as per instructions contained in the Tender Documents, on or before the closing date and time indicated in the Para 1 above at the e-Procurement portal. (Website address <https://etenders.gov.in/eprocure/app>. Original copies of scanned EMD amount must reach in physical form within 5 days 'time of tender opening, otherwise their uploaded bid, would be declared as unresponsive.
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 opened on the next working day at the appointed time.
8. The tender documents are not transferable.



9. The bidder, their affiliates, or subsidiaries – including subcontractors or suppliers for any part of the contract – should not debarred by DoE, MoF, GoI; DEA, MoF, GoI; SPMCIL; procuring unit of SPMCIL for participating in its tenders. A declaration to this effect shall be submitted by the bidder in the Tender Form (Section X).
10. EMD amount mentioned in Section VI – List of Requirements shall be furnished in one of the following forms: a) Account Payee Demand Draft or b) Fixed Deposit Receipt or c) Banker's cheque or d) Bank Guarantee; in acceptable form, otherwise the tender will not be accepted in any case. The demand draft, fixed deposit receipt or banker's cheque shall be drawn on any scheduled commercial bank in India, in favour of Account and place of payment specified in the Para 1 above. In case of bank guarantee, the same is to be provided from/confirmed by any scheduled commercial bank in India as per the format specified under Section XIII in these documents.
11. The work is to be executed in IGM, NOIDA protected areas. The agency shall be required to strictly follow security norms and procedure in terms of entry/ exit passes to all the vehicles/ persons/ materials, issue/ reissue/ surrender of labour passes and other rules and regulations that will be brought in force from time to time by IGM, Noida authorities. Photo ID cards for labourers along with their credentials will be required to obtain permission to enter the site. The strict access controls to site may result in loss of man-hours for which no extra payment shall be made.
12. Undersigned confirms that the required goods mentioned above are not available on GeM being works contract as per DO letter No.468/CEO-GeM/2022 dated 07.12.2022.

Pankaj Khurana
Dy. General Manager (TO) &
Material Head
For Chief General Manager
India Government Mint,
D-2, Sector -1, Noida - 201 301, UP

The bidder is required to use following bank details for payment of EMD/SD through online mode (NEFT, DD, RTGS etc.)
INDIA GOVERNMENT MINT NOIDA A UNIT OF SPMCIL
Account No. 201003509051
IFSC Code INDB0000036
Bank Name: INDUSIND BANK LIMITED NOIDA BRANCH
Branch address: N-10-11, SECTOR-18, NOIDA-201301



SECTION II: GENERAL INSTRUCTIONS TO TENDERER (GIT)

A PREAMBLE

1. Introduction

1.1 Definitions and abbreviations, which have been used in these documents, shall have the meanings as indicated in GCC.

1.2 For sake of convenience, whole of this Standard Bidding Document (including all sections) is written in reference to Procurement of Goods Tenders. However, this SBD would be utilized for all types of Tenders e.g., EOI, PQB, Rate Contract, Tenders involving Samples, Sale/ Disposal of Scrap Material and Development/ Indigenization/ Make-in-India etc. Procurement of Services etc. Therefore, the construction of all clauses are to be interpreted in the context of particular type of tender beyond the letter of the clause, read with the additional clauses for the specific type of tenders in Part II GIT/ GCC.

1.3 These tender documents have been issued for the requirements mentioned in Section -VI - "List of Requirements", which also indicates, inter-alia, the required delivery schedule and terms & place (i.e., destination) of delivery.

1.4 This section (Section II - "General Instruction Tenderers" - GIT) provides the relevant information as well as instructions to assist the prospective tenderers in preparation and submission of tenders. It also includes the mode and procedure to be adopted for receipt and opening as well as scrutiny and evaluation of tenders and subsequent placement of contract. With this limited objective, GIT is not intended to be complete by itself and the rest of this document - SIT, GCC and SCC in particular may also be thoroughly studied before filling up the Tender Document. There would be certain topics covered in GIT/SIT as well as in GCC/ SCC from different perspectives. In case of any conflict between these, provisions of GCC/ SCC would prevail.

1.5 The tenderers shall also read the Special Instructions to Tenderers (SIT) related to this purchase, as contained in Section III of these documents, and follow the same accordingly. Whenever there is a conflict between the GIT and the SIT, the provisions contained in the SIT shall prevail over those in the GIT.

1.6 **LOCAL CONDITIONS:** It is imperative that each bidder fully acquaints himself with all the local conditions and factors, which would have any effect on the performance/ completion of the contract in all respects inter alia including the legal, environmental, infrastructure, Logistics, communications, and cost aspects. Bidders would themselves be responsible for compliance with Rules, Regulations, Laws and Acts in force from time to time in India and/ or country of manufacture & supply. On such matters, the Purchaser shall not entertain any request from the bidders.

1.7 **Obtaining the Tender Documents:** Interested tenderers may obtain further information about this requirement from the office issuing the documents, mentioned in the NIT. They may also visit website mentioned therein for further details.

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

1.7.2. The tender documents are not transferable.

2. Language of Tender



The tender submitted by the tenderer and all subsequent correspondence and documents relating to the tender exchanged between the tenderer and IG Mint, Noida, shall be written in the Hindi or English language, unless otherwise specified in the Tender. However, the language of any printed literature furnished by the tenderer in connection with its tender may be written in any other language provided the same is accompanied by Hindi or English translation. For purposes of interpretation of the tender, the English version/ translation shall prevail.

3. Eligible Tenderers

- 3.1 Subject to provisions in following paras in this section, this invitation for tenders is open to all suppliers who fulfil the eligibility criteria specified in these documents. Please refer to *Section IX: Qualification/ Eligibility Criteria*. In case of Second Stage (after the Pre-Qualification stage) of two Stage Bidding or in case of Special Limited Tenders this invitation is open only to such bidders who have been shortlisted.
- 3.2 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).
- 3.3 Unless otherwise stipulated in the NIT/ SIT, Joint Ventures/ Consortiums shall not be considered in this Tender.
- 3.4 Under Public Procurement (Preference to Make in India) Order 2017 (as amended/ revised from time to time) any Nodal Ministry for its items may issue directions to exclude bidders from a country from eligibility for its procurement as measure of reciprocity of such action by that country against Indian Suppliers. For this purpose, a supplier or bidder shall be considered to be from a country if (i) the entity is incorporated in that country, or ii) a majority of its shareholding or effective control of the entity is exercised from that country; or (iii) more than 50% of the value of the item being supplied has been added in that country. Indian suppliers shall mean those entities which meet any of these tests with respect to India.
- 3.5 Ministry of Finance, Department of Expenditure, Public Procurement Division, 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 specified countries shall be applicable to this tender. Salient features of this are:
 - I. Any bidder from a country which shares a land border with India (*excluding countries as listed on the website of Ministry of External Affairs, to which the Government of India has extended lines of credit or in which the Government of India is engaged in development projects*) will be eligible to bid in this tender only if the bidder is registered with the Registration Committee constituted by the Department for Promotion of Industry and Internal Trade (DPIIT). The bidders shall enclose following certificate in this regard:

"We have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; and solemnly certify that we are not from such a country or, if from such a country, we are registered with the Competent Authority (copy enclosed). We hereby certify that we fulfil all requirements in this regard and are eligible to be considered."
 - II. In tenders for Turnkey contracts including Works contracts, the successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is similarly registered with the Registration Committee constituted by the Department for Promotion of Industry and Internal Trade (DPIIT). In such cases the bidders shall enclose following certificate:

"We have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries; and solemnly certify that we are not from such a country or, if from such a country, we



are registered with the Competent Authority (copy enclosed) and we will not subcontract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. We hereby certify that we fulfil all requirements in this regard and are eligible to be considered."

III. "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.

IV. "Bidder from a country which shares a land border with India" for the purpose of this Order means: -

- (a) An entity incorporated, established, or registered in such a country; or
- (b) A subsidiary of an entity incorporated, established, or registered in such a country; or
- (c) An entity substantially controlled through entities incorporated, established, or registered in such a country; or
- (d) An entity whose beneficial owner is situated in such a country; or
- (e) An Indian (or other) agent of such an entity; or
- (f) A natural person who is a citizen of such a country; or
- (g) A consortium or joint venture where any member of the consortium or joint venture falls under any of the above

V. The beneficial owner for the purpose of (III) above will be as under:

- (a) In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s). Who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means.
- (b) Explanation-
 - 1. "Controlling ownership interest" means ownership of or entitlement to more than twenty-five per cent. of shares or capital or profits of the company.
 - 2. In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership.
 - 3. In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;
 - 4. Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official.
 - 5. In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.

VI. An Agent is a person employed to do any act for another, or to represent another in dealings with third person.

3.6 In case Integrity Pact is mandated in the SIT, only those bidders who sign the Integrity Pact, would be eligible to participate in the Tender.



4. Eligible Goods and Services

All goods and related services to be supplied under the contract shall have their origin in India or other countries, subject to any restriction imposed in this regard in para above and Section III (SIT). The term "origin" used in this clause means the place where the goods are mined, grown, produced, or manufactured or from where the related services are arranged and supplied.

5. Tendering Expense

The tenderer shall bear all costs and expenditure incurred and/ or to be incurred by it in connection with its tender including preparation, mailing and submission of its tender and for subsequent processing the same. IG Mint, Noida will, in no case be responsible or liable for any such cost, expenditure etc regardless of the conduct or outcome of the tendering process.

B TENDER DOCUMENTS

6. Content of Tender Documents

6.1 The tender documents includes:

1. Section I - Notice Inviting Tender (NIT)
2. Section II - General Instructions to Tenderers (GIT)
3. Section III - Special Instructions to Tenderers (SIT)
4. Section IV -General Conditions of Contract (GCC)
5. Section V - Special Conditions of Contract (SCC)
6. Section VI - List of Requirements
7. Section VII - Technical Specifications
8. Section VIII - Quality Control Requirements
9. Section IX - Qualification/ Eligibility Criteria
10. Section X - Tender Form
11. Section XI - Price Schedule
12. Section XII – Vendor Details
13. Section XIII - Bank Guarantee Form for EMD
14. Section XIV - Manufacturer's Authorization Form
15. Section XV - Bank Guarantee Form for Performance Security
16. Section XVI - Contract Form
17. Section XVII: Letter of Authority for attending a Bid Opening
18. Section XVIII: Proforma of Bills for Payments
19. Section XIX: NEFT Mandate
20. Section XX: Integrity Pact

6.2 The relevant details of the required goods and services, the terms, conditions and procedure for tendering, tender evaluation, placement of contract, the applicable contract terms and, also, the standard formats to be used for this purpose are incorporated in the above-mentioned documents. The interested tenderers before formulating the tender and submitting the same to IG Mint, Noida, should read and examine all the terms, conditions, instructions etc. contained in the tender documents. Failure to provide and/ or comply with the required information, instructions etc. incorporated in these tender documents may result in rejection of its tender.

7. Amendments to Tender Documents

7.1 At any time prior to the deadline for submission of tenders, SPMCIL may, for any reason deemed fit by it, modify the tender documents by issuing suitable amendment(s) to it.

7.2 Such an amendment will be notified on the website and also in writing by registered/ speed post or by fax/ telex/ e-mail, followed by copy of the same by suitable recorded post to all prospective tenderers, which have received the tender documents and will be binding on them.



7.3 In order to provide reasonable time to the prospective tenderers to take necessary action in preparing their tenders as per the amendment, SPMCIL may, at its discretion extend the deadline for the submission of tenders and other allied time frames, which are linked with that deadline.

8. Pre-Bid conference

8.1 In case Pre-bid conference is specifically stipulated in the NIT or SIT, prospective bidders interested in participating in this tender may attend a pre-bid conference for clarification on technical specifications and commercial conditions of the Tenders, at the venue, date and time specified in NIT/ SIT. Participation in the Pre-bid conference is restricted to prospective bidders who have purchased the Bid Documents. Proof of Purchase of Bid Documents must be submitted at the time of registration for participation or along with written queries or with letter of Authority for attending the pre-bid Conference. Bid documents for sale would also be available at the site.

8.2 Participation is not mandatory, however, in case a bidder chooses not to participate (or fails to do so) in the pre-bid conference, it would be assumed that they have no issues regarding the Technical/ commercial specifications/ conditions.

8.3 The date and time by which the written queries for the Pre-bid must reach the authority is mentioned in the NIT.

8.4 The last date for registration for participation in the pre-bid conference is also mentioned in the NIT.

8.5 Delegates coming for the pre-bid conference must bring with them a photo identity and also an authorization letter as per format in Section XVII: "Letter of Authority for attending a Pre-Bid Conference/ Bid Opening" from their Company/ principals, else they would not be allowed to participate.

8.6 After the pre-bid conference a clarification letter would be issued, containing amendments if required, of various provisions of the Bid-Document, which shall form part of the Bid-document.

9. Clarification of Tender Documents

The provisions in this Bid documents, must be interpreted in the context in which these appear. Any interpretation of these provisions far removed from such context or any other contrived or in between the lines interpretation is not acceptable. A Tenderer requiring any clarification or elucidation on any issue of the tender documents may take up the same with SPMCIL in writing or by fax / e-mail/ telex. SPMCIL will respond in writing to such request provided the same is received by SPMCIL not later than twenty-one days (unless otherwise specified in the SIT) prior to the prescribed date of submission of tender. Copies of the query and clarification shall be sent to all prospective bidders who have received the bidding documents.

C PREPARATION OF TENDERS

10. Documents Comprising the Tender

10.1 Unless otherwise indicated in NIT/ SIT "**Technical bid**" shall include inter-alia (including any changes in the following as per NIT/ SIT):

- (i) Tender Form/ Covering letter as per format in Section X
- (ii) Section VI - List of Requirements, showing the schedules and quantities quoted by them for which Price Schedule are enclosed in the Financial Bid. No pricing detail shall be disclosed or hinted upon in any manner in the technical bid.
- (iii) Documentary evidence, as necessary in terms of GIT clauses 3 and 16, establishing that the tenderer is eligible to submit the tender and, also, qualified to perform the contract if its tender is accepted. Section IX – Qualification/ Eligibility Criteria shall also be filled up/ compliance commented upon.
- (iv) Documents and relevant details to establish in accordance with GIT clause 4 and 17 that the goods and the allied services to be supplied by the tenderer conform to the requirement of the tender documents along with list of deviations if any (ref clause 17.2 of



GIT). Section VII - Technical Specifications and Section VIII - Quality Control Requirements shall also be filled up/ compliance thereof commented upon. The tenderers may also enclose in their technical bids, technical literature, and other documents as and if considered necessary by them.

- (v) Earnest money amount in the currencies (as specified in the Section VI: List of Requirements) furnished in accordance with GIT clause 18.1 alternatively, documentary evidence as per GIT clause 18.2 for claiming exemption from payment of earnest money.
- (vi) Vendor Details as per Section XII.
- (vii) Manufacturer's Authorization Form (ref Section XIV, if applicable)
- (viii) A list of deviations (ref Clause 19.4) from the clauses of this SBD, if any. And
- (ix) If so, stipulated in NIT/ SIT, duly signed Integrity Pact as per Section XX.

Note: No price details should be given or hinted in the Technical Bid.

10.2 Unless otherwise indicated in NIT/ SIT "**Financial Bid**" shall include inter-alia (including any changes in the following as per NIT/ SIT):

i). the Price Schedule (Section XI) and all financially relevant details. Prices shall be quoted duly taking into consideration, the Payment and delivery terms.

Note: No additional technical details, which have not been brought out in the Technical Bid may be brought out in the Financial Bid.

10.3 A tender, that does not fulfil any of the above stipulations and/ or gives evasive information/ reply against any such stipulations, shall be liable to be ignored and rejected.

10.4 Tender sent by fax/email/ telex/ cable shall be ignored.

11. Tender currencies

11.1 Unless otherwise specified, the tenderer shall quote only in Indian rupees.

11.2 Where the NIT/ SIT specifies acceptance of quotations in different currencies, then, for domestic goods, prices shall be quoted in Indian rupees only and for imported goods, prices shall be quoted either in Indian rupees or in the currency stipulated in the SIT, mentioning, inter-alia, the exchange rate adopted for converting foreign currency into Indian Rupees. As regards price(s) for allied services, if any required with the goods, the same shall be quoted in Indian Rupees if such services are to be performed / undertaken in India. Commission for Indian Agent, if any and if payable shall be indicated in the space provided for in the price schedule and quoted in Indian Rupees only.

11.3 Tenders, where prices are quoted in any other way shall be treated as unresponsive and rejected.

12. Tender Prices

12.1 The Tenderer shall indicate on the Price Schedule provided under Section XI all the specified components of prices shown therein including the unit prices and total tender prices of the goods and services it proposes to supply against the requirement. Delivery Schedule and Terms of delivery are also to be quoted in Section XI. All the columns shown in the price schedule should be filled up as required. If any column does not apply to a tenderer, same should be clarified accordingly by the tenderer.

12.2 Unless otherwise stipulated in the NIT/ SIT, if there is more than one schedule in the List of Requirements, the tenderer has the option to submit its quotation for any one or more schedules and, also, to offer special discount for combined schedules. However, while quoting for a schedule, the tenderer shall quote for the complete requirement of goods and services as specified in that particular schedule.

12.3 The quoted prices for goods offered from within India and that for goods offered from abroad are to be indicated separately in the applicable Price Schedules attached under Section XI.

12.4 While filling up the columns of the price schedule, the following aspects should be noted for compliance:



12.5 For goods offered from within India, the prices in the corresponding price schedule shall be entered separately in the following manner:

- a) The price of the goods, quoted ex-factory, ex-showroom, ex-warehouse or off-the-shelf, as applicable, including all taxes and duties like GST/ CGST/ SGST/ UTGST/ IGST, custom duty, etc. already paid or payable on the components and raw material used in the manufacture or assembly of the goods quoted ex-factory etc or on the previously imported goods of foreign origin quoted ex-showroom etc.
- b) Any GST/ CGST/ SGST/ UTGST/ IGST, which will be payable on the goods in India if the contract is awarded.
- c) Charges towards inland transportation, insurance, and other local costs incidental to delivery of the goods to their final destination as specified in the List of Requirements and
- d) The price of incidental services, as and if mentioned in List of Requirements.

12.6 GST/ CGST/ SGST/ UTGST/ IGST:

- (a) All the bidders/ tenders should ensure that they are GST compliant and their quoted tax structure /rates are as per GST Law.
- (b) As per the GST Act the bid and contract must show the GST Tax Rates (and GST Cess if applicable) and GST Amount explicitly and separate from the bid/ contract price (exclusive of GST). Bid-price inclusive of taxes/ GST would be a violation of the GST Act. In case any taxes, duties are not clearly specified, or column is left blank in price bid then it will be presumed that no such tax/levy is applicable or payable by SPMCIL. However, the price should be inclusive of any other taxes or levies if any, already paid or payable.
- (c) If a tenderer asks for GST/ CGST/ SGST/ UTGST/ IGST (and GST Cess if applicable) to be paid extra, the rate and nature of such taxes applicable should be shown separately. Such taxes will be paid as per the rate at which it is liable to be assessed or has actually been assessed provided the transaction of sale is legally liable to such taxes and is payable as per the terms of the contract. The payment of GST and GST Cess to contractor/supplier would be made only on the latter submitting a Bill/invoice in accordance with the provision of relevant GST Act and the rules made there under and after online filing of valid return on GST portal.
- (d) Bidders should quote 'GST' if payable extra on total basic rate of each item, please quote GST in '%' inclusive of cess. GST will be applicable on 'basic rate + Packing & forwarding charges + Freight + Insurance'.
- (e) GST Registration Number (15-digit GSTIN). In case bidder has multiple business verticals in a state and having separate registration for each business vertical, GSTIN of each vertical concerned with the supply and service involved, as per the scope of NIT to be informed to SPMCIL. If supply / service provided is from multiple states, then bidder should mention GST Registration Number for each state separately.
- (f) If bidder is not liable to take GST registration, i.e., having turnover below threshold, bidders need to submit undertaking / indemnification against tax liability. The bidder/dealer shall not charge any GST and/or GST Compensation Cess on the bill/invoice. In such case, applicable GST will be deposited by CCL directly to concerned authorities. Further the bidder should notify and submit to SPMCIL within 15 days from the date of becoming liable to registration under GST.
- (g) Those bidders who have opted for Composition scheme under GST, they have to submit a declaration to indicating their GST registration no.
- (h) HSN (Harmonized System of Nomenclature) code for the goods being supplied by the vendor for each item covered under this NIT has to be declared in the Technical bid. Services Accounting Code (SAC) for classification of services under GST for each item covered under this NIT has to be declared in the Technical bid



- (i) All necessary adjustment vouchers such as Credit Notes / Debit Notes for any short/excess supplies or revision in prices or for any other reason under the Contract shall be submitted to SPMCIL Ltd., as per GST provisions.
- (j) In the event of default on his part in payment of tax and submission / uploading of monthly returns, SPMCIL is well within its powers to withhold payments, especially the tax portion, until Vendor/Supplier/Contractor corrects the default and / or complies with the requirements of GST and produces satisfactory evidence to that effect or upon GST appearing on the Company GST portal.
- (k) Vendor/Supplier/Contractor should issue Receipt vouchers immediately on receipt of advance payment and subsequently issue supplies along tax invoice after adjusting advance payments as per Contractual terms and GST Provisions.
- (l) In case the GST rating of vendor on the GST portal / Govt. official website is negative / blacklisted, then the bids may be rejected by SPMCIL. Further, in case rating of bidder is negative / blacklisted after award of work for supply of goods / services, then SPMCIL shall not be obligated or liable to pay or reimburse GST to such vendor and shall also be entitled to deduct / recover such GST along with all penalties / interest, if any, incurred by SPMCIL.
- (m) Any late delivery i.e., delivery after the due date attracts payment of damages by the vendor / contractor as agreed mutually. It is agreed by the Contractor that such damages become recoverable by SPMCIL with applicable GST thereon.
- (n) Any reference in the NIT to CENVAT / VAT / Service Tax/ Excise Duty and the clauses relating thereto may please be ignored.

12.7 Duties/ Taxes on Raw Materials

SPMCIL is not liable for any claim from the supplier on account of fresh imposition and/or increase (including statutory increase) of GST/ CGST/ SGST/ UTGST/ IGST, custom duty etc. on raw materials and/or components used directly in the manufacture of the contracted goods taking place during the pendency of the contract, unless such liability is specifically agreed to in terms of the contract.

12.8 For goods offered from abroad, the prices in the corresponding price schedule shall be entered separately in the following manner:

- a) The price of goods quoted FAS / FOB port of shipment, CIF port of entry in India or CIF specified place of destination in India as indicated in the List of Requirements.
- b) Wherever applicable, the amount of custom duty and import duty on the goods to be imported.
- c) The charges for inland transportation, insurance, and other local costs incidental to delivery of the goods from the port of entry in India to their final destination, as specified in the List of Requirements. and
- d) The charges for incidental services, as and if mentioned in the List of Requirements.

12.9 Imported Stores not liable to Above-mentioned Taxes and Duties:

Above mentioned GST/ CGST/ SGST/ UTGST/ IGST are not leviable on imported Goods and hence would not be reimbursed.

12.10 Customs Duty:

In respect of imported stores offered from abroad, the tenderer shall specify the rate as well as the total amount of customs duty payable. The tenderer shall also indicate the corresponding Indian Customs Tariff Number applicable for the goods in question.

12.10.1. For transportation of imported goods offered from abroad, relevant instructions as incorporated under GCC Clause 11 shall be followed.

12.10.2. For insurance of goods to be supplied, relevant instructions as provided under GCC Clause 12 shall be followed.



12.10.3. Unless otherwise specifically indicated in this tender document, the terms FOB, FAS, CIF etc. for imported goods offered from abroad, shall be governed by the rules & regulations prescribed in the current edition of INCOTERMS, published by the International Chamber of Commerce, Paris

12.10.4. The need for indication of all such price components by the tenderers, as required in this clause (viz., GIT clause 12) is for the purpose of comparison of the tenders by SPMCIL and will no way restrict SPMCIL's right to award the contract on the selected tenderer on any of the terms offered.

13. Conflict of Interest among Bidders/ Agents

13.1. A bidder shall not have conflict of interest with other bidders. The bidder found to have a conflict of interest shall be disqualified. A bidder may be considered to have a conflict of interest with one or more parties in this bidding process, if:

- (i) they have controlling partner (s) in common; or
- (ii) they receive or have received any direct or indirect subsidy/ financial stake from any of them; or
- (iii) they have the same legal representative/agent for purposes of this bid; or
- (iv) they have relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder; or
- (v) Bidder participates in more than one bid in this bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all bids in which the parties involved. However, this does not limit the inclusion of the components/ sub-assembly/ Assemblies from one bidding manufacturer in more than one bid; or
- (vi) a Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the contract that is the subject of the Bid.

13.2. Therefore, one agent cannot represent two suppliers or quote on their behalf in a particular tender enquiry. Such quote has to be rejected. One manufacturer can also authorize only one agent/dealer. There can be only one bid from

- (i) The principal manufacturer directly or through one Indian agent on his behalf or
- (ii) The foreign principal or any of its branch/ division or
- (iii) One Indian/ Foreign Agent on behalf of only one Principal.

13.3. For same reasons, in case of a holding company having more than one independently manufacturing units or more than one unit having common business ownership / management, only one unit should quote. Similar restrictions would apply to closely related sister companies. Bidders must proactively declare in their bids such sister/ common business/ management units in same/ similar line of business.

13.4. Use of Agents by Foreign OEM/ Principals: Wherever the foreign OEM/ principal desires to avail the services of an Indian Agent, the dealings with Indian Agents are to be regulated as follows:

- (a) Such Agents shall provide self-attested documentary evidence about their identity (PAN, Aadhar Card, GSTIN registration, proof of address etc), business details (ownership pattern and documents, type of firm, year of establishment, sister concerns etc) to establish that they are a bona fide business as per Indian Laws.
- (b) Agency agreement between the foreign OEM/ principal and the Indian Agent (including their associates), should be submitted to SPMCIL which should cover - the precise relationship, services to be rendered, mutual interests in business - generally and/ or specifically for the tender. Any payment, which the agent or associate receives in India or abroad from the OEM, whether as commission or as a general retainer fee should be brought on record in the Agreement and be made explicit.



- (c) Failure to furnish correct and detailed information as called for in sub-para above will render the concerned tender liable to rejection or in the event of a contract materializing, the same liable to termination. Besides this there would be a penalty of banning business dealings with SPMCIL or damage or recovery of EMD/ LD/ PBG.
- (d) Tenderers of Indian Nationality bidding in association or on behalf of foreign principals, shall furnish the following details in their offers:

13.5. The Bidder(s)/ Contractor(s) of Indian Nationality shall furnish

- (a) The name and address of the foreign principals, if any, indicating their nationality as well as their status, i.e., whether manufacturer or agents of manufacturer holding the Letter of Authority of the Principal specifically authorizing the agent to make an offer in India in response to tender either directly or through the agents/ representatives.
- (b) The amount of commission/ remuneration included in the price (s) quoted by the Tenderer for himself.
- (c) Confirmation of the foreign principals of the Tenderer that the commission/ remuneration, if any, reserved for the Tenderer in the quoted price(s), may be paid by SPMCIL in India in equivalent Indian Rupees on satisfactory completion of the Project or supplies of Stores and Spares in case of operation items.

14. Firm Price / Variable Price

14.1 Unless otherwise specified in the SIT, prices quoted by the tenderer shall remain firm and fixed during the currency of the contract and not subject to variation on any account.

14.2 In case the tender documents require offers on variable price basis, the price quoted by the tenderers will be subject to adjustment during original Delivery Period to take care of the changes in the cost of labour and material components in accordance with the price variation formula to be specified in the SIT. If a tenderer submits firm price quotation against the requirement of variable price quotation, that tender will be prima-facie acceptable and considered further, taking price variation asked for by the tenderer as zero.

14.3 However, as regards taxes and duties, if any, chargeable on the goods and payable, the conditions stipulated in GIT clause 12 will apply for both firm price tender and variable price tender.

14.4 **Exchange Rate Variation:** Subject to provisions of Clause 11 above, where prices are quoted in foreign currencies and the deliveries exceed 12 months, involving substantial imports content (> 35%) - Foreign Exchange Rate Variation (ERV) would be borne by the Purchaser within the original Delivery Period. The offer of the Tenderer should indicate import content and the currency used for calculating import content.

14.5 Base Exchange rate of each major currency used for calculating FE content of the contract should be indicated. The base date of ERV would be contract date and variation on the base date can be given up to the midpoint manufacture, unless firm has already indicated the time schedule within which material will be imported by the firm.

14.6 In case delivery period is refixed/ extended, ERV will not be admissible, if this is due to default of the supplier.

14.7 **Documents for claiming ERV:**

- i. A bill of ERV claim enclosing working sheet
- ii. Banker's Certificate/debit advice detailing F.E. paid and exchange rate
- iii. Copies of import order placed on supplier
- iv. Invoice of supplier for the relevant import order



15.

Alternative Tenders/ Offers

Unless otherwise specified in the Schedule of Requirements, alternative tenders/ offers shall not be considered.

16.

Documents Establishing Tenderer's Eligibility and Qualifications

16.1

Pursuant to GIT clause 3 and 10, the tenderer shall furnish, as part of its tender, relevant details and documents establishing its eligibility to quote and its qualifications to perform the contract if its tender is accepted.

16.2

The documentary evidence needed to establish the tenderer's qualifications shall fulfil the following requirements:

- a) In case the tenderer offers to supply goods, which are manufactured by some other firm, the tenderer has been duly authorized by the goods manufacturer to quote for and supply the goods to SPMCIL. The tenderer shall submit the manufacturer's authorization letter to this effect as per the standard form provided under Section XIV in this document.
- b) The tenderer has the required financial, technical and production capability necessary to perform the contract and, further, it meets the qualification criteria incorporated in the Section IX in these documents.
- c) in case the tenderer is not doing business in India, how will he carry out the required contractual functions and duties of the supplier including after sale service, maintenance & repair etc. of the goods in question, stocking of spare parts and fast-moving components and other obligations, if any, specified in the conditions of contract and/ or technical specifications.

17.

Documents establishing Good's Conformity to Tender document

17.1

Country of Origin, Manufacture and Supply: Bidder must declare the country of origin, manufacture, value addition and supply of the goods offered by them. He must confirm that these do not violate provisions of Clause 3 of GIT.

17.2

The tenderer shall provide in its tender the required as well as the relevant documents like technical data, literature, drawings etc. to establish that the goods and services offered in the tender fully conform to the goods and services specified by SPMCIL in the tender documents. For this purpose, the tenderer shall also provide a clause-by-clause commentary on the technical specifications and other technical details incorporated by SPMCIL in the tender documents to establish technical responsiveness of the goods and services offered in its tender.

17.3

In case there is any variation and/ or deviation between the goods & services prescribed by SPMCIL and that offered by the tenderer, the tenderer shall list out the same in a chart form without ambiguity along with justification and provide the same along with its tender.

17.4

If a tenderer furnishes wrong and/ or misguiding data, statement(s) etc. about technical acceptability of the goods and services offered by it, its tender will be liable to be ignored and rejected in addition to other remedies available to SPMCIL in this regard.

18.

Earnest Money Deposit (EMD)

18.1

Pursuant to GIT clause 10.1(e) the tenderer shall furnish along with its tender, earnest money for amount as shown in the List of Requirements. The earnest money is required to protect SPMCIL against the risk of the tenderer's unwarranted conduct as amplified under sub-clause 23.2 below.

18.2

The tenderers who are currently registered and, also, will continue to remain registered during the tender validity period with Udyam Registration as Micro & Small Enterprises (MSEs), National Small Industries Corporation (NSIC) or with SPMCIL are exempted from payment of earnest money. In case the tenderer falls in these categories, it should furnish certified copy of its valid registration details (with Udyam Registration, NSIC or SPMCIL as the case may be).

18.3

The earnest money shall be denominated in Indian Rupees.

18.4

The earnest money shall be furnished in one of the following forms:

- a) Account Payee Demand Draft or



- b) Fixed Deposit Receipt or
- c) Banker's cheque or
- d) Bank Guarantee

The demand draft, fixed deposit receipt or banker's cheque shall be drawn on any scheduled commercial bank in India, in favour of Account specified in the Clause 1 of NIT. In case of bank guarantee, the same is to be provided from/confirmed by any scheduled commercial bank in India as per the format specified under Section XIII in these documents.

18.5 Unless otherwise specified in SIT, the earnest money shall be valid for a period of forty-five days beyond the validity period of the tender.

18.6 Unsuccessful tenderers' earnest monies will be returned to them without any interest, after expiry of the tender validity period, but not later than thirty days after conclusion of the resultant contract. Successful tenderer's earnest money will be returned without any interest, after receipt of performance security from that tenderer.

18.7 Earnest money of a tenderer will be forfeited, if the tenderer withdraws or amends its tender or impairs or derogates from the tender in any respect within the period of validity of its tender. The successful tenderer's earnest money will be forfeited if it fails to furnish the required performance security within the specified period.

19. Tender Validity

19.1 If not mentioned otherwise in the SIT, the tenders shall remain valid for acceptance for a period of 90 days (Ninety days) in case of single bid tender system and 120 days in case of two-bid system after the date of tender opening prescribed in the tender document. Any tender valid for a shorter period shall be treated as unresponsive and rejected.

19.2 In exceptional cases, the tenderers may be requested by SPMCIL to extend the validity of their tenders upto a specified period. Such request(s) and responses thereto shall be conveyed by surface mail or by fax/email/ telex/ cable followed by surface mail. The tenderers, who agree to extend the tender validity, are to extend the same without any change or modification of their original tender and they are also to extend the validity period of the EMD accordingly.

19.3 In case the day upto which the tenders are to remain valid falls on/ subsequently declared a holiday or closed day for SPMCIL, the tender validity shall automatically be extended upto the next working day.

19.4 **Compliance with the Clauses of this Tender Document:** Tenderer must comply with all the clauses of this Tender Document. In case there are any deviations, these should be listed in a chart form without any ambiguity along with justification.

20. Signing and Sealing of Tender

20.1 An authenticated copy of the document which authorizes the signatory to commit on behalf of the firm shall accompany the offer. The individual signing the tender, or any other documents connected therewith should clearly indicate his full name and designation and also specify whether he is signing,

- (a) As Sole Proprietor of the concern or as attorney of the Sole Proprietor.
- (b) As Partner (s) of the firm.
- (c) as Director, Manager or Secretary in case the of Limited Company duly authorized by a resolution passed by the Board of Directors or in pursuance of the Authority conferred by Memorandum of Association.

20.2 The authorized signatory of the tenderer must sign the tender at appropriate places and initial the remaining pages of the tender.

20.3 The tenderers shall submit their tenders as per the instructions contained in GIT Clause 10.

20.4 Unless otherwise mentioned in the SIT, a tenderer shall submit two copies of its tender marking them as "Original" and "Duplicate".



20.5 The original and other copies of the tender shall either be typed or written in indelible ink and the same shall be signed by the tenderer or by a person(s) who has been duly authorized to bind the tenderer to the contract. The letter of authorization shall be by a written power of attorney, which shall also be furnished along with the tender.

20.6 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 initialled 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 initialled by the person(s) signing the tender.

20.7 The tenderer is to seal the original and each copy of the tender in separate envelopes, duly marking the same as "Original", "Duplicate" and so on and writing the address of SPMCIL and the tender reference number on the envelopes. The sentence "NOT TO BE OPENED" before (The tenderer is to put the date & time of tender opening) are to be written on these envelopes. The inner envelopes are then to be put in a bigger outer envelope, which will also be duly sealed, marked etc. as above. If the outer envelope is not sealed and marked properly as above, SPMCIL will not assume any responsibility for its misplacement, premature opening, late opening etc.

20.8 **Two-Bid (envelop/ packet) System:** If so indicated in the NIT/ SIT, tender document will seek quotation in two parts (Two Bid System) for purchasing capital equipment, high value plant, machinery etc. of complex and technical nature. First part would be containing the relevant technical details of the equipment / machinery etc., and the second part would be containing, price quotation along with other allied issues. First part will be known as 'Technical Bid', and the second part 'Financial bid'. Tenderer shall seal separately 'Technical Bid' and 'Financial bid', and covers will be suitably super scribed. Both these sealed covers shall be put in a bigger cover and sealed, and evaluation would be done as described in clause 24.4 below. Further details would be given in SIT, if considered necessary. Pricing details should not be mentioned or hinted at in any manner in the "Technical Bid". In Financial bid, there should not be any extra information connected with Technical suitability of the offer – which has not been already disclosed in the Technical Bid.

20.9 If permitted in the SIT, the tenderer may submit its tender through e-tendering procedure.

D SUBMISSION OF TENDERS

21. Submission of Tenders

21.1 Tenderers shall ensure that their tenders, duly sealed and signed, complete in all respects as per instructions contained in the Tender Documents, are dropped in the tender box located at the place as indicated in para 1 of NIT on or before the closing date and time indicated therein, failing which the tenders will be treated as late and rejected. Tenders may also be sent through post at the address as above. However, Purchaser will not be responsible for any postal lapses or delays in receipt of the documents. In case of bulky tender, which cannot be put into tender box, the same shall be submitted by the tenderer by hand to the designated officers of SPMCIL, as indicated in clause 1 of NIT. The officer receiving the tender will give the tenderer an official receipt duly signed with date and time.

21.2 The tenderers must ensure that they deposit their tenders not later than the closing time and date specified for submission of tenders. In the event of the specified date for submission of tender falls on / is subsequently declared a holiday or closed day for SPMCIL, the tenders will be received upto the appointed time on the next working day.

22. Late Tender
A tender, which is received after the specified date and time for receipt of tenders will be treated as "late" tender and will be ignored.



23. Alteration and Withdrawal of Tender

23.1 The tenderer, after submitting its tender, is permitted to alter / modify its tender so long as such alterations / modifications are received duly signed, sealed, and marked like the original tender, within the deadline for submission of tenders. Alterations / modifications to tenders received after the prescribed deadline will not be considered.

23.2 No tender should be withdrawn after the deadline for submission of tender and before expiry of the tender validity period. If a tenderer withdraws the tender during this period, it will result in forfeiture of the earnest money furnished by the tenderer in its tender besides other sanctions by SPMCIL.

E TENDER OPENING

24. Opening of Tenders

24.1 SPMCIL will open the tenders at the specified date and time and at the specified place as indicated in clause 1 of NIT. In case the specified date of tender opening falls on / is subsequently declared a holiday or closed day for SPMCIL, the tenders will be opened at the appointed time and place on the next working day.

24.2 Authorized representatives of the tenderers, who have submitted tenders on time may attend the tender opening, provided they bring with them letters of authority as per the format in SBD XVII from the corresponding tenderers. The tender opening official(s) will prepare a list of the representatives attending the tender opening. The list will contain the representatives' names & signatures and corresponding tenderers' names and addresses.

24.3 During the tender opening, the tender opening official(s) will read the salient features of the tenders like description of the goods offered, price, special discount if any, delivery period, whether earnest money furnished or not and any other special features of the tenders, as deemed fit by the tender opening official(s).

24.4 In the case of two bid system mentioned in clause 20.8 above, the technical bids are to be opened in the first instance, at the prescribed time and date. These bids shall be scrutinized and evaluated by the competent committee/ authority with reference to parameters prescribed in the tender document. Thereafter, in the second stage, the financial bids of only the technically acceptable offers (as decided in the first stage) shall be opened for further scrutiny and evaluation. Other financial bids would be returned unopened to the respective bidders under Registered AD/ Reliable Courier or any other mode with proof of delivery.

F SCRUTINY AND EVALUATION OF TENDERS

25. Basic Principle

Tenders will be evaluated on the basis of the terms & conditions already incorporated in the tender document, based on which tenders have been received and the terms, conditions etc. mentioned by the tenderers in their tenders. No new condition will be brought in while scrutinizing and evaluating the tenders.

26. Preliminary Scrutiny of Tenders

26.1 The tenders will first be scrutinized to determine whether they are complete and meet the essential and important requirements, conditions etc. as prescribed in the tender document. The tenders, that do not meet the basic requirements, are liable to be treated as unresponsive and ignored.

26.2 The following are some of the important aspects, for which a tender may be declared unresponsive and ignored.

- The tender is not in the prescribed format or is unsigned or not signed as per the stipulations in the bid document.
- Required EMD has not been provided.



- c) The bidder is not eligible to participate in the bid as per laid down eligibility criteria (example: the tender enquiry condition says that the bidder has to be a registered MSE unit, but the tenderer is a, say, a large-scale unit);
- d) The Tenderer has quoted for goods manufactured by a different firm without the required authority letter from the proposed manufacturer.
- e) The tender validity is shorter than the required period.
- f) The bid departs from the essential requirements specified in the bidding document (Example: Some such important essential conditions are – performance security, terms of payment, liquidated damage clause, warranty clause, dispute resolution mechanism, applicable law and any other important condition having significant bearing on the cost/ utility/ performance of the required goods, etc);
- g) Against a schedule in the List of Requirement (incorporated in the tender enquiry), the Tenderer has not quoted for the entire requirement as specified in that schedule. (Example: In a schedule, it has been stipulated that the Tenderer will supply the equipment, install, and commission it and also train SPMCIL's operators for operating the equipment. The Tenderer has however, quoted only for supply of the equipment).

27. Minor Infirmitiy/ Irregularity/ Non-Conformity
If during the preliminary examination, SPMCIL find any minor infirmitiy and/ or irregularity and/ or non-conformity in a tender, SPMCIL may waive the same provided it does not constitute any material deviation and financial impact and, also, does not prejudice or affect the ranking order of the tenderers. Wherever necessary, SPMCIL will convey its observation on such 'minor' issues to the tenderer by registered/ speed post etc. asking the tenderer to respond by a specified date. If the tenderer does not reply by the specified date or gives evasive reply without clarifying the point at issue in clear terms, that tender will be liable to be ignored.

28. Discrepancy in Prices

28.1 If, in the price structure quoted by a tenderer, there is discrepancy between the unit price and the total price (which is obtained by multiplying the unit price by the quantity), the unit price shall prevail and the total price corrected accordingly, unless SPMCIL feels that the tenderer has made a mistake in placing the decimal point in the unit price, in which case the total price as quoted shall prevail over the unit price and the unit price corrected accordingly.

28.2 If there is an error in a total price, which has been worked out through addition and/ or subtraction of subtotals, the subtotals shall prevail and the total corrected; and

28.3 If there is a discrepancy between the amount expressed in words and figures, the amount in words shall prevail, subject to sub clause 28.1 and 28.2 above.

28.4 If, as per the judgment of SPMCIL, there is any such arithmetical discrepancy in a tender, the same will be suitably conveyed to the tenderer by registered / speed post. If the tenderer does not agree to the observation of SPMCIL, the tender is liable to be ignored.

29. Discrepancy between original and copies of Tender
In case any discrepancy is observed between the text etc. of the original copy and that in the other copies of the same tender set, the text etc. of the original copy shall prevail. Here also, SPMCIL will convey its observation suitably to the tenderer by register / speed post and, if the tenderer does not accept SPMCIL's observation, that tender will be liable to be ignored.

30. Clarification of Bids
During evaluation and comparison of bids, purchaser may, at its discretion ask the bidder for clarification of its bid. The clarification should be received within 7 days from the bidder from date of receipt of such request. The request for clarification shall be in writing and no change in prices or substance of the bid shall be sought, offered, or permitted. No post bid clarification at the initiative of the bidder shall be entertained.



31. Qualification/ Eligibility Criteria

Tenders of the tenderers, who do not meet the required qualification/ eligibility criteria prescribed in Section IX will be treated as unresponsive and will not be considered further.

32. Conversion of tender currencies to Indian Rupees

In case the tender document permits the tenderers to quote their prices in different currencies, all such quoted prices of the responsive tenderers will be converted to a single currency viz., Indian Rupees for the purpose of equitable comparison and evaluation, as per the B.C. selling exchange rates established by the State Bank of India for similar transactions, as on the date of (technical bid) tender opening.

33. Schedule-wise Evaluation

Unless otherwise stipulated in the NIT/ SIT in case the List of Requirements contains more than one schedule, the responsive tenders will be evaluated and compared separately for each schedule. The tender for a schedule will not be considered if the complete requirements prescribed in that schedule are not included in the tender. However, as already mentioned in GIT sub clause 12.2, tenderers have the option to quote for any one or more schedules and offer discounts for combined schedules. Such discounts, wherever applicable, will be considered to determine the tender or combination of tenders offering the lowest evaluated cost for SPMCIL in deciding the successful tenderer for each schedule, subject to that tenderer(s) being responsive.

34. Comparison on CIF Destination Basis

Unless mentioned otherwise in Section-III – Special Instructions to Tenderers and Section-VI – List of Requirements, the comparison of the responsive tenders shall be on CIF destination basis, duly delivered, commissioned, etc. as the case may be.

35. Additional Factors and Parameters for Evaluation and Ranking of Responsive Tenders

35.1 Further to GIT Clause 33 above, SPMCIL's evaluation of a tender will include and consider the following:

- a) in the case of goods manufactured in India or goods of foreign origin already located in India, GST/ CGST/ SGST/ UTGST/ IGST & other similar duties, which will be contractually payable (to the tenderer), on the goods if a contract is awarded on the tenderer; and
- b) In the case of goods of foreign origin offered from abroad, customs duty and other similar import duties/ taxes, which will be contractually payable (to the tenderer) on the goods if the contract is awarded on the tenderer.

35.2 SPMCIL's evaluation of tender will also consider the additional factors, if any, incorporated in SIT in the manner and to the extent indicated therein.

35.3 Benefits/ Preferential Treatment to Micro & Small Enterprises (MSEs) and Star-up Enterprises: As per policies of the Government from time to time, the purchaser reserves its option to give price preference to Micro and Small-Scale Industries in comparison to the large-scale Industries:

- (a) (i) Tender sets shall be provided free of cost to MSEs registered with agencies, as given at Para (b) below, for the item tendered.
(ii) MSEs registered with the agencies, as given at Para (b) below, for the item tendered will be exempted from payment of Earnest Money.
(iii) If a MSE bidder quotes a price within the band of the lowest (L1) +15 per cent in a situation where the L1 price is quoted by someone other than an MSE, the MSE bidders are eligible for being awarded 25 per cent of the total tendered value if they agree to match the L1 price. In case of more than one such eligible MSE, the 25 per cent quantity is to be distributed proportionately among these bidders. Within this, a purchase preference of 4 per cent is reserved for MSEs owned by Scheduled Caste (SC)/ Scheduled Tribe (ST) entrepreneurs and 3 per cent is reserved for procurement from MSEs owned by women (if they participate in the tender process and match the L1 price). Provided that, in event of



failure of such SC/ ST or Women MSE to participate in tender process or meet tender requirements and L1 price, 4 per cent sub-target shall be met from other MSE.

(b) (I) MSEs, who are interested in availing themselves of these benefits, will enclose with their offer the proof of their being MSE registered with any of the agencies mentioned in the notification of Ministry of MSME indicated below: -

- (i) District Industries Centres
- (ii) Khadi and Village Industries Commission
- (iii) Khadi and Village Industries Board
- (iv) Coir Board
- (v) National Small Industries Corporation
- (vi) Directorate of Handicraft and Handloom
- (vii) Udyog Aadhar Memorandum of Ministry of MSME
- (viii) Any other body specified by Ministry of MSME

(II) MSEs would be treated as owned by SC/ ST or women entrepreneurs:

- (a) In case of proprietary MSE, proprietor(s) shall be SC / ST or women
- (b) In case of partnership MSE, the SC/ ST or women partners shall be holding at least 51% shares in the unit
- (c) In case of Private Limited Companies, at least 51% share shall be held by SC/ ST or women promoters.

(II) The MSEs must also indicate the terminal validity date of their registration.

Failing (b) (I), (II) & (III) above, such offers will not be liable for consideration of benefits detailed in MSE notification of Government of India dated 23.03.2012 and its further amendments.

35.4 Support to Start-up Enterprises

35.5 The condition of prior turnover and prior experience may be relaxed for Start-ups (as defined by Department of Industrial Policy and Promotion) subject to meeting of quality & technical specifications and making suitable provisions in the bidding document. The quality and technical parameters are not to be diluted. As defined by Department of Policy & Promotion (DIPP) an entity shall be considered as a 'start-up' -

- (a) Up to five years from the date of its incorporation/ registration,
- (b) If its turnover for any of the financial years has not exceeded Rs 25 (Rupees twenty-five) crore
- (c) It is working towards innovation, development, deployment or commercialisation of new products, processes or services driven by technology or intellectual property.
- (d) Provided further that in order to obtain benefits a start-up so identified under the above definition shall be required to obtain and submit along with the tender, a certificate of an eligible business from the inter-Ministerial Board of Certification.

35.6 Preference to Make in India Products

1. Department for Promotion of Industry and Internal Trade, (DPIIT - Public Procurement Section) has issued order No. P-45021/2/2017-PP (BE-II) dated 04th June 2020, revising its "Public Procurement (Preference to Make in India) Order 2017" (PPI-MII) to encourage 'Make in India' and promote manufacturing and production of goods and services in India. Local content can be increased through partnerships, cooperation with local companies, establishing production units in India or Joint Ventures (JV) with Indian suppliers, increasing the participation of local employees in services and training them.

2. Categories of Local Suppliers:

Bidders/ Supplier are divided into three categories based on Local Content (local value addition as a %age of total value):

'Class-I local supplier' with local content equal to or more than 50%

'Class-II local supplier' with local content more than 20% but less than 50%

'Non - Local supplier' with local content less than or equal to 20%



3. Nodal Ministry/ Department:

a) Nodal Ministry/ Department for various products have been prescribed on DPIIT website. The products where there is sufficient local capacity and local competition and prescribe or vary minimum local content (only above which benefits of PPI-MII order are applicable for a procurement). It may make special provisions for exempting suppliers from meeting the stipulated local content if the product is being manufactured in India under a license from a foreign manufacturer who holds intellectual property rights and where there is a technology collaboration agreement/ transfer of technology agreement for indigenous manufacture of a product developed abroad with clear phased increase in local content. Guidelines by respective Nodal Ministry/ Department for different products can be seen from website of DPIIT.

b) Nodal Ministry for its items may issue directions to exclude bidders from a country from eligibility for its procurement as measure of reciprocity of such action by that country against Indian Suppliers. For this purpose, a supplier or bidder shall be considered to be from a country if (i) the entity is incorporated in that country, or ii) a majority of its shareholding or effective control of the entity is exercised from that country; or (iii) more than 50% of the value of the item being supplied has been added in that country. Indian suppliers shall mean those entities which meet any of these tests with respect to India.

4. Eligibility to participate and Purchase preference to Class-I local suppliers in Tenders of all goods, services or works:

(a) Only 'Class-I local supplier' shall be eligible to bid irrespective of purchase value - where there is sufficient local capacity and local competition. Hence in such cases there is no question of price preference.

(b) Only 'Class-I local supplier' and 'Class-II local supplier' shall be eligible (and 'Non-local suppliers are NOT eligible) to bid in other procurement of less than Rs. 200 Crore (where Global Tender would not be normally allowed). All three categories of suppliers are eligible to bid in global tender enquiries. In such procurements Class-I local suppliers (provided they fulfil the minimum local content specified in the tender for the item) would be given preference over other categories of suppliers (who are not entitled to any purchase preference) as per following procedure:

(1) For goods and works where the requirements are divisible by nature:

i. Among all qualified bids, the lowest bid will be termed as L1. If L1 is 'Class-I local supplier', the contract for full quantity will be awarded to L1.

ii. If L1 bid is not a 'Class-I local supplier', 50% of the order quantity shall be awarded to L1. Thereafter, the lowest bidder among the 'Class-I local supplier' will be invited to match the L1 price for the remaining 50% quantity subject to the Class-I local supplier's quoted price falling within the margin of purchase preference, and contract for that quantity shall be awarded to such 'Class-I local supplier' subject to matching the L1 price. In case such lowest eligible 'Class-I local supplier' fails to match the L1 price or accepts less than the offered quantity, the next higher 'Class-I local supplier' within the margin of purchase preference shall be invited to match the L1 price for remaining quantity and so on, and contract shall be awarded accordingly. In case some quantity is still left uncovered on Class-I local suppliers, then such balance quantity may also be ordered on the L1 bidder.

(2) For goods and works where the requirements are not divisible in nature, and in procurement of services where the bid is evaluated on price alone:

i. Among all qualified bids, the lowest bid will be termed as L1. If L1 is 'Class-I local supplier', the contract will be awarded to L1.

ii. If L1 is not 'Class-I local supplier', the lowest bidder among the 'Class-I local supplier', will be invited to match the L1 price subject to Class-I local supplier's quoted price falling within the



margin of purchase preference, and the contract shall be awarded to such 'Class-I local supplier' subject to matching the L1 price.

iii. In case such lowest eligible 'Class-I local supplier' fails to match the L1 price, the 'Class-I local supplier' with the next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on and contract shall be awarded accordingly. In case none of the 'Class-I local supplier' within the margin of purchase preference matches the L1 price, the contract may be awarded to the L1 bidder.

(c) The margin of purchase preference shall be 20%, unless otherwise stipulated by the Nodal Ministry/ Department. Minimum local content is 50%, unless otherwise specified by the Nodal Ministry/ Department. The minimum local content, the margin of purchase preference and the procedure for preference to Make in India shall be specified in the notice inviting tenders and shall not be varied during procurement.

5. Verification of local content and violations:

a. The 'Class-I local supplier' / 'Class-II local supplier' at the time of tender, bidding or solicitation shall be required to indicate percentage of local content and provide self-certification that the item offered meets the local content requirement for 'Class-I local supplier' / 'Class-II local supplier', as the case may be. They shall also give details of the location(s) at which the local value addition is made.

b. In cases of procurement for a value in excess of Rs 10 crores, the 'Class-I local supplier' / 'Class-II local supplier' shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.

c. Complaints about Local content declarations may be made through the channels of SPMCIL. SPMCIL and Nodal Ministries may prescribe fees for such complaints.

d. For False declarations a bidder or its successors can be debarred for up to two years by following debarment procedures along with such other actions as may be permissible under law.

35.7 Price Variation: If the tenders have been invited on variable price basis, the tenders will be evaluated, compared, and ranked on the basis of the position as prevailing on the day of (technical bid) tender opening and not on the basis of any future date.

36. Tenderer's capability to perform the contract

36.1 SPMCIL, through the above process of tender scrutiny and tender evaluation will determine to its satisfaction whether the tenderer, whose tender has been determined as the lowest evaluated responsive tender is eligible, qualified, and capable in all respects to perform the contract satisfactorily. If, there is more than one schedule in the List of Requirements, then, unless otherwise stipulated in the NIT/ SIT, such determination will be made separately for each schedule.

36.2 The above-mentioned determination will, inter-alia, consider the tenderer's financial, technical and production capabilities for satisfying all the requirements of SPMCIL as incorporated in the tender document. Such determination will be based upon scrutiny and examination of all relevant data and details submitted by the tenderer in its tender as well as such other allied information as deemed appropriate by SPMCIL.

37. Cartel Formation/ Pool Rates

Cartel formation or quotation of Pool/ Co-ordinated rates, leading to "Appreciable Adverse Effect on Competition" (AAEC) as identified in Competition Act, 2002, as amended by Competition (Amendment) Act, 2007, would be considered as a serious misdemeanour and would be dealt accordingly as per Clause 44 below.



38.

Negotiations

Normally there would be no price negotiations. But SPMCIL reserves its right to negotiate with the lowest acceptable bidder (L1), who is technically cleared/approved for supply of bulk quantity and on whom the contract would have been placed but for the decision to negotiate, under the following exceptional circumstances:

- a. Where the procurement is done on proprietary basis
- b. Items to be procured are supplied by only limited sources of supply
- c. Items where there is suspicion of cartel formation.

39.

Contacting SPMCIL

39.1. From the time of submission of tender to the time of awarding the contract, if a tenderer needs to contact SPMCIL for any reason relating to this tender enquiry and / or its tender, it should do so only in writing.

39.2. It will be treated as a serious misdemeanour in case a tenderer attempts to influence SPMCIL's decision on scrutiny, comparison, evaluation, and award of the contracts. In such a case the tender of the tenderer shall be liable for rejection in addition to appropriate administrative actions being taken against that tenderer, as deemed fit by SPMCIL, in terms of clause 44 of GIT.

G

AWARD OF CONTRACT

40.

SPMCIL's Right to Accept any Tender and to Reject any or All Tenders

SPMCIL reserves the right to accept in part or in full any tender or reject any tender without assigning any reason or to cancel the tendering process and reject all tenders at any time prior to award of contract, without incurring any liability, whatsoever to the affected tenderer or tenderers.

41.

Award Criteria

Subject to GIT clause 36 above, the contract will be awarded to the lowest evaluated responsive tenderer decided by SPMCIL in terms of GIT Clause 34.

42.

Variation of Quantities at the Time of Award

No variation of quantities at the time of awarding the contract.

43.

Parallel Contracts

SPMCIL reserves its right to conclude Parallel contracts, with more than one bidder (for the same tender) in following circumstances:

- (i) After due processing, if it is discovered that the quantity to be ordered is far more than what L-1 alone is capable of supplying and there was no prior stipulation in the NIT/ SIT to split the quantities, then the purchaser reserves its rights to distribute the quantity being finally ordered, among the other bidders by counter offering the L1 rate to L2 or higher tenderers.
- (ii) When it is decided in advance to have more than one source of supply due to the critical/ strategic/ specific nature of the supplies/ goods parallel contract stipulation would be declared in the NIT/ SIT, clearly stating the manner of deciding relative share of lowest bidder (L1) contractor and the rest of the tenderers should be clearly defined, along with the minimum number of suppliers sought for the contract. Unless otherwise stipulated in the NIT/ SIT, in case of splitting in two and three, the ratio of 70:30; 50:30:20, respectively, may be used. These ratios are approximate and SPMCIL reserves its right to marginally vary quantities to suit capacity of the firm/ unit loads of packing or transportation. In such cases the firms should not quote for less than 25% of the tendered quantity; otherwise, their offer would be considered as unresponsive.

44.

Serious Misdemeanours and Integrity Pact

44.1.

Serious Misdemeanour: Following would be considered serious misdemeanours:

- i. Other than in situations of force majeure, after opening of financial bids, the supplier withdraws from the procurement process or after being declared as successful bidder: (i) withdraws from the process; (ii) fails to enter into a procurement contract; or (iii) fails to



provide performance security or any other document or security required in terms of the bidding documents.

- ii. If the proprietor of the firm, its employee, partner, or representative is convicted of any offence by a court under the Prevention of Corruption Act, 1988 or under the Indian Penal Code or any other law for the time being in force for offences involving moral turpitude in business dealings.
- iii. If a firm directly or through an agent violates the code of ethics mentioned in Clause 32 of the GCC violates Integrity Pact mentioned in clause 43.3 below, in procurement or execution of the contract.
- iv. Violate the safety or statutory norms that result in industrial accidents leading to loss or injury to life or property or to any other legal liability to The Procuring Entity.
- v. Employs a government servant, who has been dismissed or removed on account of corruption or employs a non-official convicted for an offence involving corruption or abetment of such an offence, in a position where he could corrupt government servants or employs a government officer within two years of his retirement, who has had business dealings with him in an official capacity before retirement; or
- vi. On account of doubtful loyalty to the country or national security consideration as determined by appropriate agencies of GoI (normally such banning/ blacklisting would be initiated by the central government/ ministry).
- vii. Doubtful loyalty to the country or national security consideration as determined by appropriate agencies of GoI

44.2. Besides, suitable administrative actions, like rejecting the offers, Holiday Listing or delisting of registered firms, SPMCIL would take other remedies available to it including banning/ blacklisting Tenderers committing such misdemeanour, including declaring them ineligible to be awarded SPMCIL contracts for indefinite or for a stated period.

44.3. Integrity Pact:

44.3.1. Signing of the Integrity Pact: If so stipulated in the NIT/ SIT, purchaser shall be entering into an Integrity Pact with the bidders as per format enclosed vide Section XX: Integrity Pact, of this tender document. Each page of this Integrity pact proforma would be duly signed by Purchaser's competent signatory. All pages of the Integrity Pact are to be returned by the bidder (along with the technical bid) duly signed by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid and to make binding commitments on behalf of his company. Any bid not accompanied by Integrity Pact duly signed by the bidder shall be considered to be a non-responsive bid and shall be rejected straightway. Names and contact details of the Independent Monitor(s) for this Tender are listed in Para 1 of Notice Inviting Tender (NIT).

44.3.2. Extended Validity and provisions of its forfeiture: In modification of clause 18.5 and 18.6 earlier, in view of Integrity Pact, the Earnest Money Deposit shall be valid for six months beyond the date of validity of the offer, after which the EMD of the unsuccessful bidders would be returned. In addition, the EMD shall also be liable to be forfeited If the Bidder or anyone employed by it or acting on its behalf (whether with or without the knowledge of the Bidder) breaches any of the provisions of the Integrity Pact.

44.3.3. Additional Serious Misdemeanour: As supplement to clause 44.1 above, breaches of any of the provisions of the Integrity Pact by the Bidder or anyone employed by it or acting on its behalf (whether with or without the knowledge of the Bidder) shall be one of the misdemeanours attracting consequences and penalties as mentioned in clause 44.2 above.

45. Notification of Award of Contract

45.1 Before expiry of the tender validity period, SPMCIL will notify the successful tenderer(s) in writing, by registered / speed post or by fax/email / telex/ cable (to be confirmed by registered / speed post) that its tender for goods & services, which have been selected by SPMCIL, has been



accepted, also briefly indicating there in the essential details like description, specification and quantity of the goods & services and corresponding prices accepted. The successful tenderer must furnish to SPMCIL the required performance security within twenty-one days from the date of this notification. Relevant details about the performance security have been provided under GCC Clause 6 under Section IV.

45.2 The notification of award shall constitute the conclusion of the contract.

46. Issue of Contract

46.1 Within seven working days of receipt of performance security, SPMCIL will send the contract form (as per Section XVI) duly completed and signed, in duplicate, to the successful tenderer by registered / speed post.

46.2 Within seven days from the date of issue of the contract, the successful tenderer will return the original copy of the contract, duly signed, and dated, to SPMCIL by registered / speed post.

47. Non-receipt of Performance Security and Contract by SPMCIL

Failure of the successful tenderer in providing performance security within 21 days of receipt of notification of award and / or returning contract copy duly signed in terms of GIT clauses 45 and 46 above shall make the tenderer liable for forfeiture of its EMD and, also, for further sanctions by SPMCIL against it.

48. Return of EMD

The earnest money of the successful tenderer and the unsuccessful tenderers will be returned to them without any interest, whatsoever, in terms of GIT Clause 18.6.

49. Publication of Tender Result

The name and address of the successful tenderer(s) receiving the contract(s) will be mentioned in the notice board/ bulletin/ web site of SPMCIL.

Part II: Additional General Instructions Applicable to Specific Types of Tenders:

In addition to GIT in Part I above, following GIT will be applicable following types of Tenders:

50. Rate Contract Tenders

- i. Earnest Money Deposit (EMD) is not applicable.
- ii. The quantities required mentioned in the tender in Section-1 and Section-VI is without any commitment on a rate-contract basis. The quantities are indicative and exact call-off of quantity would be intimated periodically to the contractor by way of periodical supply orders in line with the conditions of the rate contract.
- iii. SPMCIL reserves the right to conclude more than one rate contract for the same item.
- iv. Unless otherwise specified in SIT, the currency of a Rate Contract would normally be for one year.
- v. During the currency of the Rate Contract, SPMCIL have the option to withdraw the rate contract or renegotiate the price by serving suitable notice. The prescribed notice period is generally thirty days.
- vi. During the currency of the Rate Contract, in case of emergency or for values less than Rs 1.5 (one and a half) Lakhs, SPMCIL may purchase the same item through ad hoc contract with a new supplier.
- vii. The terms of delivery in rate contracts are FOR dispatching station.
- viii. Supply orders, incorporating definite quantity of goods to be supplied along with all other required conditions following the rate contract terms, will be issued by the SPMCIL or its nominated Direct Demanding Officers (DDO) for obtaining supplies through the rate contract.
- ix. SPMCIL is entitled to place supply orders up to the last day of the validity of the rate contract and, though supplies against such supply orders will be affected beyond the



validity period of the rate contract, all such supply will be guided by the terms & conditions of the rate contract.

x. The rate contract will be guided by "Fall Clause" as described below.

50.1 Fall Clause

If the rate contract holder reduces its price or sells or even offers to sell the rate contracted goods, following conditions of sale similar to those of the rate contract, at a price lower than the rate contract price, to any person or organization during the currency of the rate contract, the rate contract price will be automatically reduced with effect from that date (the day of opening of Price Bid) for all the subsequent supplies under the rate contract and the rate contract amended accordingly. Any violation of the fall clause would be considered a serious misdemeanour under clause 44 of the GIT and action, as appropriate, would be taken as per provision of that clause.

50.2 Performance Security

Value of Performance Security would be stipulated in the SIT. Performance Security shall, however, not be demanded again in the individual supply orders issued subsequently against rate contracts.

50.3 Renewal of Rate Contracts

In case, it is not possible to conclude new rate contracts before the expiry of existing ones, due to some special reasons, the existing rate contracts would be extended with same terms, conditions etc for a suitable period, with the consent of the rate contract holders. Rate contracts of the firms, who do not agree to such extension, will be left out. Period of such extension would generally not be more than three months.

51. Prequalification Bidding (PQB)

51.1 Prequalification Bidding is for short listing of qualified Bidders who fulfil the Prequalification criteria (PQC) as laid down in SIT or in Section IX of SBD – "Qualification Criteria" for procurement of Goods or Services as listed in Section VI of SBD – "List of Requirements".

51.2 Unless otherwise stipulated in NIT/ SIT, the Pre-qualification Bid of the bidder should contain inter-alia:

- i). Tender Form: Section X
- ii). Qualification/ Eligibility Criteria: Section IX, along with supporting documents
- iii). If so specified in NIT/ SIT EMD amount in specified format
- iv). Vendor Details: Section XII
- v). Manufacturer's Authorisation Form: Section XIV, if applicable

51.3 Unless otherwise stipulated in NIT/ SIT, EMD would be required as per clause 18 of GIT. No separate EMD would be called from short-listed bidders for the subsequent procurement bidding. In case a shortlisted bidder does not participate in subsequent procurement bidding, the EMD shall be forfeited.

51.4 Shortlisted Bidders would be informed of their qualification and short listing in accordance with the stipulations laid down in the SIT. Unless otherwise stipulated in the SIT the PQB short listing would be valid only for the next procurement stage of bidding.

51.5 If stipulated in the SIT, only these shortlisted qualified bidders would be invited to participate in the next stage of Procurement of the requirements.

51.6 Otherwise SIT may also indicate that instead of floating a separate stage of PQB bidding, it may be combined it with the Procurement bidding, as a three bid (envelope) tender. Initially the first envelope containing PQB would be opened, and evaluation would be done, to shortlist the bidders who pass the PQB criteria. Thereafter the rest of tender would be handled as a two-bid system for only such shortlisted bidders.

52. **Tenders involving Samples**

52.1 Normally no sample would be called along with the offer for evaluation.

52.2 **Purchaser's Samples:** If indicated in the SIT, A Purchaser's sample may be displayed to indicate required characteristics over and above the Specifications for perusal of the bidders. Name and



Designation of the Custodian, Place, Dates and Time of inspection of Purchaser's sample will be indicated in the SIT. The supplies in the contract will have to meet the indicated required characteristics for which the Purchaser's sample was displayed, besides meeting the specification listed in Section VII – "Technical Specifications" of the SBD. He would be issued a sealed Purchaser's sample for the purpose at the time of award of the contract.

52.3 Pre-Production Samples: If stipulated in SIT, successful contractor would be required to submit a Pre-Production sample(s) to the Inspecting Officer/ or the nominated authority mentioned in the contract within the time specified therein. If the Contractor is unable to do so, he must apply immediately to the Office issuing the acceptance of tender for extension of time stating the reasons for the delay. If the Purchaser is satisfied that a reasonable ground for an extension of time exists, he may allow such additional time as he considers to be justified (and his decision shall be final) with or without alteration in the delivery period stipulated in the contract and on such conditions as he deems fit. In the event of the failure of the Contractor to deliver the pre-production sample by the date specified in the acceptance of tender or any other date to which the time may be extended as aforesaid by the Purchaser or of the rejection of the sample, the Purchaser shall be entitled to cancel the contract and, if so desired, purchase or authorize the purchase of the stores at the risk and cost of the Contractor (unless specified otherwise in the SIT). In such an event, in case of Security Items where urgency develops due to such delays, SPMCIL reserves its right to procure not more than one year's requirement against this "Risk & Cost" tender from existing pre-qualified and security cleared firms. Bulk production and supply will only be allowed if this sample(s) pass the Tests laid down in the Section VIII – "Quality Control Requirements" in the SBD.

52.4 Testing of Samples: Tests, procedures and testing laboratories for testing samples would be detailed in the Section VIII – "Quality Control Requirements" in the SBD.

52.5 Validation/ Prolonged Trials: If specified in SIT or in the Section VIII – "Quality Control Requirements" in the SBD, pre-production samples may have to undergo validation or extended trial before their performance can be declared satisfactory.

52.6 Parameters Settings and duration of Validation Tests would be indicated in the Section VIII – "Quality Control Requirements" in the SBD. It would also stipulate the period or event marking end of validation trials. It would also be indicated therein whether the Permission to start bulk production will have to wait full validation or it can go on in parallel.

53. Expression of Interest (EOI) Tenders:

53.1 EOI tenders are floated for short listing firms who are willing and qualified for: -

- Registration of Vendors for Supply of particular Stores or certain categories of Stores.
- Development of new items or Indigenization of Imported stores

53.2 The qualification /eligibility criteria required and the format of submission of such Data would be indicated in the Section IX – "Qualification Criteria" in the SBD.

53.3 Objectives and scope of requirement would be indicated in the Section VI – "List of Requirements" in the SBD. Indicative quantity required yearly, and its future requirements would also be indicated.

53.4 Unless otherwise stipulated in the NIT/ SIT, the EOI bid to be submitted by the bidders would contain, inter-alia:

- Tender Form: Section X
- Qualification/ Eligibility Criteria: Section IX, along with supporting documents
- Vendor Details: Section XII
- Manufacturer's Authorisation Form: Section XIV, if applicable

53.5 In case of EOI for Development of new Items or for Indigenization, prospective firms would be given opportunity to inspect the Machine/ Item at the place of installation at the place, dates and Time mentioned in SIT.



53.6 In case EOI is for registration of vendors, Registration Fees and validity period of registration would be detailed in the SIT.

53.7 **Short List of Suppliers:** The suppliers shall be evaluated for short listing, inter-alia, based on their past experience of supplying goods in similar context, financial strength, technical capabilities etc. Each supplier will be assigned scores based on weightages assigned to each of the criteria mentioned in the Section IX – “Qualification Criteria” in the SBD.

53.8 If stipulated in the SIT, the Firm’s capacity and Capability may be assessed by a nominated Committee or by a third party nominated by SPMCIL.

53.9 All suppliers who secure the minimum required marks (normally 60% unless otherwise specified in the Section IX) would be short listed. Section IX may alternatively specify minimum qualifying requirement for each of the criteria i.e., minimum years of experience, minimum number of assignments executed, minimum turnover etc. Under such circumstances, all suppliers who meet the minimum requirement, as specified, will be short listed.

53.10 In case of EOI for registration of vendors, registration letters would be issued to the shortlisted tenderers.

53.11 Unless otherwise stipulated in the NIT/ SIT, in case of EOI for development/ indigenization, these shortlisted tenderers would only be allowed to participate in the subsequent development/ indigenization tenders.

54. Tenders for Disposal of Scrap:

54.1 **Introduction:** The tender is for Sale of Scrap material lying at various locations. Details of scrap for sale including Description, Present Condition, Lot Size, and its Location would be given in the Section VI – “List of Requirements/ Disposal”.

54.2 Sections VII, VIII, IX, XII, XIV, XV, XVIII, XIX and XX of SBD are not applicable to Tenders for disposal of Scrap.

54.3 Unless otherwise stipulated in the NIT/ SIT, the Disposal of Scrap bid to be submitted by the bidders would contain, inter-alia:

- Tender Form: Section X
- List of Requirements/ Disposal - Section VI
- Qualification/ Eligibility Criteria: Section IX, along with supporting documents
- If so specified in NIT/ SIT EMD amount in specified format
- Price Schedule: Section XI

54.4 “As Is; Where Is; Whatever Is” Basis of This Sale:

54.2.1 This sale of Scrap is strictly on “As Is; Where Is; Whatever Is” basis. Tenderer must satisfy himself on all matters with regard to quality, quantity; nature of stores etc., before tendering as no complaint or representation of any kind shall be entertained after the sale contract is concluded.

54.2.2 The description of lot in the particulars of sale has been given for the purpose of identification thereof only and the use of such description shall not constitute the sale thereof to be sale by description and no sale shall be invalid by reason of any defect or deviation or variation in any lot or on account of any lot not being exactly described and the purchaser shall not be entitled to claim any damage or compensation whatsoever on account of such fault, error in description, weight or the like.

54.2.3 All quantities of scrap whether by weight or measurement mentioned in the Tender notice are only approximate and should the quantity, on actual weight or measurement basis as the case may be and whenever delivered on such basis, works out less than the advertised and /or projected quantity, the SPMCIL shall not under any circumstances be liable to make good any such deficiency

54.2.4 SPMCIL reserves right to increase or decrease the quantity of any item or items or terminate the contract at any stage by giving one week's notice. No claim whatsoever shall lie against the SPMCIL on account of such termination of the contract or variation in the quantity.



54.2.5 SPMCIL shall have the right to remove certain items which it feels were not intended for sale but were inadvertently made a part of the scrap material or of the lot offered for sale lying at the premises or were joined or attached to the material offered for sale.

54.2.6 Tenderers desirous of purchasing and participating in the tender must visit the site before submitting the offer, after taking due permission from the concerned Stockholders. The Tenderers submitting the offers shall be deemed to have visited the site and acquainted themselves thoroughly with materials intended for sale in all respect.

54.2.7 Any person giving offer shall be deemed to have made himself fully conversant with the Terms and Conditions of the Tender Sale, as well as the location and condition of the materials being sold and shall be deemed to have agreed to all the stated terms and conditions herein under.

54.3 Submission of Offer:

54.3.1 Unless specified otherwise in the SIT, tenders shall hold good for acceptance for a minimum period of 90 days (ninety days) from the date of opening of the tenders. The offers of the tenderers shall be irrevocable.

54.3.2 Right to Reject all Bids: The seller reserves the right to accept/reject and cancel any bid, amend the quantity under any lot or withdraw any lot at any stage after acceptance of bid/issue of acceptance letter/sale order/delivery order/deposit of the full sale value by the bidder, without assigning any reason thereof and the value of such material, if paid for, shall be refundable. The seller shall not be responsible for damage/loss to bidders on account of such withdrawal at any stage from the sale.

54.3.3 Unless otherwise stated in the SIT, the amount of EMD in such tenders would be 5% of the value of the tender. The Earnest Money shall be forfeited if the tenderer unilaterally withdraws, amends, impairs or derogates from his offer in any respect within the period of validity of his offer.

54.3.4 If the offer of the tenderer is not accepted by the SPMCIL, the Earnest Money deposit made by the tenderer shall be refunded to him. No interest shall be payable on such refunds. The EMD deposited by the successful tenderer shall remain with the SPMCIL till payment of the security deposit (SD) money, as stipulated in relevant Clause, has been made. It may be adjusted as part of the total SD money at the discretion of the SPMCIL.

54.3.5 Excise Duty, Taxes and TCS: Commercial tax/terminal tax, Octroi, municipal tax or any other taxes/duties etc. whatever in force shall be payable extra by the purchaser as per rules applicable to SPMCIL. Current and valid PAN and sales/commercial tax registration number wherever applicable must be provided in the Bid of the Tenderer. Any statutory variations in the rate of taxes/duties are to be borne by the purchaser. VAT/ excise duty rates indicated in the e-auction catalogue are only indicative and the actual VAT rates as applicable on the date shall be payable by the successful bidders directly to the seller at the time of taking delivery of materials. Form 'C' will be accepted. Tax Collected at Source (TCS) at the prevailing rate may be deducted from all payments made to the buyer. In order to avoid the imposition of penalty, the amount deposited by the successful bidder towards taxes, duties and TCS will be immediately deposited with the concerned tax authorities without waiting for the actual delivery. Registered dealers who are exempted from payment of Sales Tax must submit copies of their Registration certificate of concerned authority and shall be required to submit necessary form duly completed in all respect to SPMCIL or its representatives before obtaining delivery order, duly signed by the partner of the firm or the person authorized to do so.

54.3.6 All arrangement for lifting and transportation of scrap material, including manpower, crane, transport vehicle and trolley etc, if required shall be made by the purchaser concerned only and the SPMCIL shall not provide or help in providing any such arrangements and the rate quoted by the purchaser must include such and all incidental charges.



54.3.7 Sale of Items/Lots Comprising Hazardous Waste: Sale of hazardous waste items will be governed by the following procedures in addition to guidelines/notifications issued by the Central Pollution Control Board (CPCB)/Ministry of Environment and Forests (MoEF) from time to time:

- a) Sale of old batteries/lead acid batteries will be governed by the Batteries (Management & Handling) Rules, 2001 and its subsequent amendments.
- b) Sale of other categories of hazardous waste items will be governed by the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008 and its subsequent amendments and/or their relevant statutory act/rules.
- c) Sale of e-waste shall be governed by e-Waste (Management and Handling) Rules, 2011.
- d) Bidders must submit a notarized copy of the valid registration certificates issued by the State (or Union Territory) Pollution Control Board (PCB) and produce it at the time of taking delivery of the materials, failing which their bid will be liable for rejection. In case of lead acid batteries, used/waste oils, and nonferrous metal wastes, in addition to submitting necessary valid registration from the SPCB, the bidder must also submit a notarized copy of the valid registration certificate from CPCB (or MoEF); and
- e) In case of a sale involving inter-state movement of goods, the buyer shall also submit an NOC from the concerned SPCB, with whom the buyer is registered, to the seller before taking delivery, failing which the buyer will be responsible for the consequences and the seller shall take further decision as may be deemed fit.

54.3.8 Evaluation of tenders for Disposal of scrap will be done on similar basis as Tenders for Procurement of Goods, except that in supersession of clause 41 above, the selection of the bidders shall be on the basis of the highest responsive Bidder (H1). In case full quantity is not offered to be taken by the Highest Bidder, parallel contracts would be placed.

54.4 Notification of Acceptance and Award of Contract:

54.4.1 The successful tenderer, herein after referred to as purchasers, shall have to submit security deposit (SD) @ 3% - 5% of the total sale value of the contract within 5 working days of issue of the sale contract (excluding the date of issue of sale contract). The SD shall be deposited in the form of bank draft/pay order, drawn on any nationalized or recognized bank in favour of SPMCIL as mentioned in clause 1 of NIT in connection with EMD.

54.4.2 The purchaser has to pay balance payment within 20 days from the date of notification of acceptance, which is to be issued by SPMCIL or his authorized representative, in form of Bank draft drawn on any nationalized or recognized bank in favour of same authority as mentioned above. In case of any, default to deposit balance payment, SPMCIL reserves right to terminate the contract and forfeit the security deposit.

54.5 Disposal Tenders for Security and Sensitive Machinery and Items:

54.5.1 Non-Misuse Declaration: The bidder is required to give an undertaking that he or his employees or legal heirs will ensure that such items purchased from SPMCIL, will be utilized only for scrap recovery, and will not be misused for any other purpose. He will also ensure that this undertaking is honoured, and it got underwritten from further down the line scrap processors/ re-purchasers, if any. In case his firm changes hands, it will be his responsibility to ensure that the new owners honour and underwrite this undertaking.

54.5.2 If stipulated in SIT delivery would be given only in dismantled/cut-up condition.

55. Development and Indigenization Tenders:

55.1 Already developed firms or firms who have already received development orders for the item (with whatever results) would not be considered in such tenders.

55.2 If specified in SIT the contract documents may be issued free of cost, and submission of earnest money deposit and security deposit may be relaxed.

55.3 If specified in SIT, The Tenderers may quote separately for
i. Price/rate for bulk supply of item in development/indigenization supplies and



- ii. Separately, cost of development including cost of pre-production samples. Firms would be paid only for the number of samples specified in the Tender. If he has to manufacture more samples due to failure of earlier one, he would not be paid for it.
- 55.4** L1 would be determined on the basis of rate of item quoted including reference to total cost of the development cost (including the cost of prototype) plus the notional total cost of quantities that will be required over next three years, wherever applicable.
- 55.5** Development contracts may, as far as feasible, be concluded with two or more contractors in parallel.
- 55.6** The ratio of splitting of the supply order between various development agencies/firms in cases of parallel development, including criteria thereof, would be specified in the SIT.
- 55.7** However, in case the requirement is meagre and complex technology is involved, or quantity of the equipment/ spares is limited/small/ uneconomic if distributed between two vendors, the entire order could be placed upon the L1 vendor only.
- 55.8** If specified in SIT, Advance and Intermediate Payment to Suppliers may be allowed.

55.9 Quantity for Development Commitment
In Next three years, after the newly developed firm is able to successfully complete Development orders with +/-5% tolerance, 20% of annual quantity requirement may be reserved for Newly Developed firms.

55.10 Period of Development Commitment
A newly developed firm would be granted this facility till only three years after completing the initial Development order. However, this facility is not a bar to the firm from competing with already established firms for quantities larger than 20% provided their prices and performance so warrant. Thereafter they would have to compete on equal terms with other already developed firms.



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.

Sl. No.	GIT Clause No.	Topic	Modify/ Substitute/ Supplement	SIT Provision
1.	3.	Eligible Tenderers	-	As applicable
2.	3.4	Eligible Goods and Services (Origin of Goods)	-	As applicable
3.	6.1	The tender documents include:	Modify	SIT 1 (Mentioned below)
4.	10.1	The Technical bid to be submitted by Tenderer shall contain the following documents, duly filled in, as required:	-	As applicable
5.	11.2	Tender Currency		As applicable
6.	12.1	Tender Prices		As applicable
7.	12.2, 33, 36.1	Schedule wise evaluation		Not applicable
8.	12.6	GST details		As applicable
9.	16.2 a) to c)	Documents Establishing Tenderer's Eligibility and Qualifications	-	As per Section IX: Qualification / Eligibility Criteria
10.	18.4, 18.5	Earnest Money Deposit (EMD)	Modify	SIT 2 (Mentioned below)
11.	19	Tender Validity	Modify	SIT 3 (Mentioned below)
12.	20.4	Number of Copies of Tenders to be submitted	Modify	SIT 4 (Mentioned below)
13.	20.8	Two Bid System		As applicable
14.	20.9	E-Procurement	Modify	SIT 5 (Mentioned below)
15.	24	Tender opening	Modify	SIT 6 (Mentioned below)

SIT 1: - The tender documents include:

1. Section I - Notice Inviting Tender (NIT)
2. Section II - General Instructions to Tenderers (GIT)
3. Section III - Special Instructions to Tenderers (SIT)
4. Section IV -General Conditions of Contract (GCC)



5. Section V - Special Conditions of Contract (SCC)
6. Section VI - List of Requirements
7. Section VII - Technical Specifications
8. Section VIII - Quality Control Requirements
9. Section IX - Qualification/ Eligibility Criteria
10. Section X - Tender Form
11. Section XI - Price Schedule
12. Section XII - Vendor Details
13. Section XIII - Bank Guarantee Form for EMD
13. Section XV - Bank Guarantee Form for Performance Security
14. Section XVI - Contract Form
15. Section XVIII-Proforma of Bills for Payments
16. Section XIX- NEFT Mandate

SIT 2: Earnest Money Deposit: -

- (i) Earnest Money Deposit amounting to Rs.95,000/- (Rupees Ninety-five thousand only) in the form of account payee Demand Draft /Bankers Cheque/Fixed Deposit/ BG/Insurance security bonds/Payment through online mode (for FDR/BG/Insurance security bonds *validity should be minimum 120 days + 45 days from the date of tender opening*) Receipt in favor of India Government Mint, Noida payable at Noida is to be furnished along with Techno commercial bid.
- (ii) Startups as recognized by Department of Industrial Policy & Promotion (DIPP) are exempted from furnishing the Bid Security/EMD. They should furnish with the Bid a copy of valid Certificate of Recognition issued by DIPP.
- (iii) EMD of a bidder will be forfeited, if the bidder withdraws or amends its tender or impairs or derogates from the tender in any respect within the period of validity of its tender. Further, if the successful bidder fails to furnish the required performance security within the specified period, its EMD will be forfeited.
- (iv) As per revised FAQ in respect of Public Procurement Policy for MSEs order 2012, issued on 27.01.2022 Works Contracts are not covered under the purview of PPP for MSEs, **hence there is no exemption of EMD, Turnover and Experience to the MSME registered vendors**

Tenderers must upload scanned copies of above required documents along-with their bids as proofs of EMD. Original copies of such scanned uploaded documents must reach in physical form within the date and place as provided in such instructions (Refer SIT 4 & 5 - EMD) otherwise their uploaded bid, would be declared as unresponsive.

SIT 3: Tender Validity: -

- (i) Tender shall remain valid for acceptance for a period of **120 days** from the date of opening of Techno-Commercial Bid. Any tender valid for a shorter period shall be treated as unresponsive and rejected.
- (ii) In exceptional cases, the tenderers may be requested by India Govt. Mint, Noida to extend the validity of their tender up to a specified period. Such request(s) and response thereto shall be conveyed by surface mail or by e-mail. The tenderers who agree to extend the tender validity, are



to extend the same without any change or modification of their original tender and they are also to extend the validity period of the EMD accordingly.

- (iii) In case the day upto which the tenders are to remain valid falls on/subsequently declared a holiday or closed day for IG Mint, Noida the tender validity shall automatically extended upto the next working day.
- (iv) Compliance with the Clauses of this Tender Document: Tenderer must comply with all the clauses of this Tender Document. In case there are any deviations, these should be listed in a chart form without any ambiguity along with justification

SIT 4: Tender Submission/ Uploading : - Tenderer shall upload their tender and relevant documents on [CPP Portal \(<https://etenders.gov.in>\)](https://etenders.gov.in) only and no physical documents will be entertained for the bid, further in case EMD is to be submitted through DD/BC/BG/Insurance security bonds/FDR etc. then scan copy should be uploaded along with the documents and physical financial instrument should reach IGM, Noida within 5 days' time of tender opening failing which tender shall be deemed unresponsive.

SIT 5: E-Procurement: - E-Tender will consist of Two Bid system i.e. Part I-Techno Commercial/ Technical Bid and Part II - Financial/ Price Bid

(I) Techno Commercial/Technical Bid and (II) Financial/ Price Bid are to be submitted through e-tendering portal i.e. [CPP Portal \(<https://etenders.gov.in>\)](https://etenders.gov.in) on or before the due date of submission of tenders. It may be noted that the price is not to be quoted in the Techno Commercial Bid. It shall only be quoted in Price Bid. Non-adherence to this shall be making tender liable for rejection.

Earnest Money Deposit (EMD) in original shall be sent to the designated officer Shri Pankaj Khurana, Dy. General Manager (TO) Material Head, India Government Mint, D-2, Sector-1, Noida - 201 301 through post or by hand so as to reach within 5 days' time of tender opening.

PART I: TECHNO COMMERCIAL BID

As part of Techno-Commercial Bid, the bidder is required to submit all the following documents to ensure the compliance of techno-commercial qualification criteria

- i) Containing **un-priced** tender consisting of complete Qualification/ Eligibility of the tenderer as per the format specified under Section IX in this document.
- ii) Earnest Money Deposit.
- iii) Power of Attorney/authorization with the seal of the company of person signing the tender documents.
- iv) Tender form as in Section-X of tender document duly signed.
- v) The tenderer shall submit detailed technical offer as per Technical Specifications as per Section VII of this tender document.
- vi) The tenderer has to submit acceptance of all sections of this tender document (GIT, SIT, GCC, SCC, Quality control requirements, Tender form, Questionnaire, etc.,)
- vii) Containing un-priced tender consisting commercial package including all terms and conditions. No price details to be given in this tender.
- viii) Containing Blank price Bid (**No price details to be given in part of this tender.**)
- ix) The following undertakings need to be invariably submitted along with the offer failing which the offer shall be rejected and no further communication shall be entertained.



UNDERTAKINGS:

- a. 'Our offer against tender No. **IGMN/CPP/PUR/Repair of Staff Qtrs./67037/2026** does not contain any deviation from the stipulated tender conditions and we accept all the terms and conditions of the tender document without any deviations."
- b. Declaration of the bidder that he is not blacklisted/debarred for dealing by DoE, MoF, GoI; DEA, MoF, GoI; SPMCIL; procuring unit of SPMCIL

PART III: PRICE BID

The tenderers shall quote the prices as per the proforma given in Section – XI of the tender document. No additional/ extra item with price should be included other than that of Section – XI. If any that particular item will not be considered for evaluation.

Note: -

- (i) The bidders must submit the self-attested valid documents in support of their claim for TECHNO COMMERCIAL BID criteria as mentioned above.
- (ii) Bidders are required not to quote the prices in Techno Commercial Bid. Price shall only be quoted in Price Schedule/ Financial Bid. Non-adherence to this shall be making tender liable for rejection.
- (iii) Tenders received without EMD and not as per the tender terms shall not be evaluated and will be rejected.

SIT 6: Opening of Tender & Evaluation Process

- (i) The Techno-commercial bids are to be opened in the first instance on CPP Portal at the prescribed time and date. These bids shall be scrutinized and evaluated by the competent committee/authority with reference to the parameters prescribed in the Part- I: Techno-Commercial Bid.
- (ii) Thereafter, in the second stage, the financial bids of only the techno-commercially acceptable offers as decided in the first stage shall be opened for further scrutiny and evaluation.
- (iii) The method of evaluation of L1 bidder for awarding the Contract shall be on consolidated grand total offered by the bidder and will be decided by taking into consideration the grand total offered price as per Section - XI (Price schedule) of this tender document.



SECTION IV: GENERAL CONDITIONS OF CONTRACT (GCC)

Tenders

1. Definitions; Interpretation and Abbreviations: In the contract, unless the context otherwise requires:

1.1 Definitions and Interpretation:

- (i) "Contract" means the letter or memorandum communicating to the Contractor the acceptance of this tender and includes "Intimation of Award" of his tender; "Contract" includes Bid Invitation, Instructions to Tenderers, Tender, Acceptance of Tender, General Conditions of Contract, Schedule of Requirements, particulars and the other conditions specified in the acceptance of tender and includes a repeat order which has been accepted or acted upon by the Contractor and a formal agreement, if executed;
- (ii) "Contractor" or "Supplier" means the individual or the firm supplying the goods and services. The term includes his employees, agents, successors, authorized dealers, stockists, and distributors. Other homologous terms are: Vendor, Firm, Manufacturer, OEM etc.;
- (iii) "Drawing" means the drawing or drawings specified in or annexed to the Specifications;
- (iv) "Government" means the Central Government or a State Government as the case may be;
- (v) The "Inspecting Officer" means the person, or organisation specified in the contract for the purpose of inspection of stores of work under the contract and includes his/their authorised representative;
- (vi) "Purchase Officer" means the officer signing the acceptance of tender and includes any officer who has authority to execute the relevant contract on behalf of the Purchaser;
- (vii) The "Purchaser" means SPMCIL – the organization purchasing goods and services as incorporated in the documents;
- (viii) "Signed" includes stamped, except in the case of an acceptance of tender or any amendment thereof;
- (ix) "Test" means such test as is prescribed by the particulars or considered necessary by the Inspecting Officer whether performed or made by the Inspecting Officer or any agency acting under the direction of the Inspecting Officer;
- (x) The delivery of the stores shall be deemed to take place on delivery of the stores in accordance with the terms of the contract, after approval by the Inspecting Officer if so provided in the contract —
 - a. The consignee at his premises; or
 - b. Where so provided, the interim consignee at his premises; or
 - c. A carrier or other person named in the contract for the purpose of transmission to the consignee; or
 - d. The consignee at the destination station in case of contract stipulating for delivery of stores at destination station.
- (xi) "Writing" or "Written" includes matter either in whole or in part, in manuscript, typewritten, lithographed, cyclostyled, photographed, or printed under or over signature or seal, as the case may be.
- (xii) Words in the singular include the plural and vice-versa.
- (xiii) Words importing the masculine gender shall be taken to include the feminine gender and words importing persons shall include any company or association or body of individuals, whether incorporated or not.
- (xiv) "The heading of these conditions shall not affect the interpretation or construction thereof.



- (xv) Terms and expression not herein defined shall have the meanings assigned to them in the Indian Sale of Goods Act, 1930 (as amended) or the Indian Contract Act, 1872 (as amended) or the General Clauses Act, 1897 (as amended) as the case may be.
- (xvi) "Parties": The parties to the contract are the "Contractor" and the "Purchaser", as defined above;
- (xvii) "Tender" means quotation / bid received from a firm / supplier.
- (xviii) "Goods" means the articles, material, commodities, livestock, furniture, fixtures, raw material, spares, instruments, machinery, equipment, industrial plant etc. which the supplier is required to supply to SPMCIL under the contract. Other homologous terms are: Stores, Materials etc.
- (xix) "Services" means services allied and incidental to the supply of goods, such as transportation, installation, commissioning, provision of technical assistance, training, after sales service, maintenance service and other such obligations of the supplier covered under the contract.
- (xx) "Earnest Money Deposit" (EMD) means monetary guarantee to be furnished by a Tenderer along with its tender.
- (xxi) "Performance Security" means monetary guarantee to be furnished by the successful Tenderer for due performance of the contract placed on it. Performance Security is also known as Security Deposit or Performance Bank Guarantee.
- (xxii) "Consignee" means the person to whom the goods are required to be delivered as specified in the Contract. If the goods are required to be delivered to a person as an interim consignee for the purpose of despatch to another person as provided in the Contract then that "another" person is the consignee, also known as ultimate consignee.
- (xxiii) "Specification" or "Technical Specification" means the drawing/ document/ standard that prescribes the requirement to which product or service has to conform.
- (xxiv) "Inspection" means activities such as measuring, examining, testing, analysing, gauging one or more characteristics of the product or service, and comparing the same with the specified requirement to determine conformity.
- (xxv) "Day" means calendar day.
- (xxvi) "Scheduled Commercial Bank" means a bank, defined as a scheduled bank under section 2(e) of the Reserve Bank of India Act, 1934.

1.2 Abbreviations:

AAEC	"Appreciable Adverse Effect on Competition" as per Competition Act
BG	Bank Guarantee
BL or B/L	Bill of Lading
BNPMIPL	Bank Note Paper Mill India Private Limited, Mysore
BRBNMPL	Bhartiya Reserve Bank Note Mudran Private Limited, Bangalore
CD	Custom Duty
CIF	Cost, Insurance and Freight Included
CMD	Chairman and Managing Director
CPSU	Central Public Sector Undertaking
CST	Central Sales Tax
CWBN	Cylinder-mould-Vat-made Watermarked Bank Note Paper
DDO	Direct Demanding Officer in Rate Contracts



DEA	Department of Economic Affairs
DoCC	Currency and Coins Division in Department of Economic Affairs
DP	Delivery Period
ECS	Electronic clearing system
ED	Excise Duty
EMD	Earnest money deposit
EOI	Expression of Interest (Tendering System)
ERV	Exchange rate variations
FAS	Free alongside shipment
FOB	Freight on Board
FOR	Free on Rail
GCC	General Conditions of Contract
GIT	General Instructions to Tenderers
GOI	Government of India
GST	Goods and Services Tax which will replace Sales Tax
H1, H2 etc	First Highest, Second Highest Offers etc in Disposal Tenders
Incoterms	International Commercial Terms, 2000 (of ICC)
L1, L2 etc	First or second Lowest Offer etc.
LC	Letter of Credit
LD or L/D	Liquidated Damages
LSI	Large Scale Industry
NIT	Notice Inviting Tenders.
NSIC	National small industries corporation
PQB	Pre-qualification bidding
PSU	Public Sector Undertaking
PVC	Price variation clause
RBI	Reserve Bank of India
RC	Rate contract
RFI	Request for Information
RFP	Request for Proposal
RFQ	Request for Qualification
RR or R/R	Railway Receipt
SBD or T E Document	(Standard) BID / Tender Document
SCC	Special Conditions of Contract
SIT	Special Instructions to Tenderers
SPM	Security Paper Mill, Narmada Puram, India
SPMCIL	Security Printing and Minting Corporation Limited
SSI	Small Scale Industry
ST	Sales Tax
VAT	Value Added Tax

2. Application

2.1. The General Conditions of Contract incorporated in this section shall be applicable for this purchase to the extent the same are not superseded by the Special Conditions of Contract (SCC) prescribed under Section V of this document.

2.2. General Conditions of the contract shall not be changed from one tender to other.



2.3.

Other Laws and Conditions That will Govern the Contract:

Besides GCC and SCC following conditions and Laws will also be applicable and would be considered as part of the contract:

- i. Indian Contracts Act, 1872
- ii. Sale of Goods Act, 1930
- iii. Arbitration and Conciliation Act, 1996 and Arbitration and Reconciliation Amendment Act, 2015
- iv. Competition Act, 2002 as amended by Competition (Amendment Act), 2007
- v. Contractor's Tender Submissions including Revised Offer during Negotiations if any
- vi. Conditions in other parts of the Tender Documents
- vii. Integrity Pact signed in terms of the Tender Document
- viii. Correspondence including counter-offers if any; between the Contactor and SPMCIL during the Tender Finalization
- ix. Notification of award and Contract Documents
- x. Subsequent Amendments to the Contract

3. Use of contract documents and information

3.1.

The supplier shall not, without SPMCIL's prior written consent, disclose the contract or any provision thereof including any specification, drawing, sample, or any information furnished by or on behalf of SPMCIL in connection therewith, to any person other than the person(s) employed by the supplier in the performance of the contract emanating from this tender document. Further, any such disclosure to any such employed person shall be made in confidence and only so far as necessary for the purposes of such performance for this contract.

3.2.

During the process of procurement of Security or Sensitive Machinery and Items, Tender Documents and the specifications/ drawings of such items would be issued only to Vendors having security clearance within the validity of such clearance and he shall maintain absolute secrecy and strictly control the number of copies and access to the documents and copies thereof, in addition to safeguards mentioned in sub-para above.

3.3.

Further, the supplier shall not, without SPMCIL's prior written consent, make use of any document or information mentioned in GCC sub-clause 3.1 above except for the sole purpose of performing this contract.

3.4.

Except the contract issued to the supplier, each and every other document mentioned in GCC sub-clause 3.1 above shall remain the property of SPMCIL and, if advised by SPMCIL, all copies of all such documents shall be returned to SPMCIL on completion of the supplier's performance and obligations under this contract.

4. Patent Rights

4.1.

The supplier shall, at all times, indemnify SPMCIL, free of cost, against all claims which may arise in respect of goods & services to be provided by the supplier under the contract for infringement of any right protected by patent, registration of designs or trademarks. In the event of any such claim in respect of alleged breach of patent, registered designs, trademarks etc. being made against SPMCIL, SPMCIL shall notify the supplier of the same and the supplier shall, at his own expenses take care of the same for settlement without any liability to SPMCIL.

5. Country of Origin

5.1.

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.



5.2. The word "origin" incorporated in this clause means the place from where the goods are mined, cultivated, grown, manufactured, produced, or processed or from where the services are arranged.

6. Performance Bond/ Security

6.1. Within twenty-one days after the issue of notification of award by SPMCIL, the supplier shall furnish performance security to SPMCIL for an amount equal to 3% - 5% of the total value of the contract, valid up to sixty days after the date of completion of all contractual obligations by the supplier, including the warranty obligations.

6.2. The Performance security shall be denominated in Indian Rupees or in the currency of the contract and shall be in one of the following forms:

- a) Account Payee Demand Draft or Fixed Deposit Receipt drawn on any commercial bank in India, in favour of SPMCIL as indicated in the clause 1 of NIT in reference to EMD.
- b) Bank Guarantee issued by a commercial bank in India, in the prescribed form as provided in section XV of this document.

6.3. In the event of any loss due to supplier's failure to fulfil its obligations in terms of the contract, the amount of the performance security shall be payable to SPMCIL to compensate SPMCIL for the same.

6.4. In the event of any amendment issued to the contract, the supplier shall, within twenty-one days of issue of the amendment, furnish the corresponding amendment to the Performance Security (as necessary), rendering the same valid in all respects in terms of the contract, as amended.

6.5. Subject to GCC sub-clause 6.3 above, SPMCIL will release the performance security without any interest to the supplier on completion of the supplier's all contractual obligations including the warranty obligations.

7. Technical Specifications and Standards

7.1. The Goods & Services to be provided by the supplier under this contract shall conform to the technical specifications and quality control parameters mentioned in 'Technical Specification' and 'Quality Control Requirements' under Sections VII and VIII of this document.

8. Packing and Marking

8.1. The packing for the goods to be provided by the supplier should be strong and durable enough to withstand, without limitation, the entire journey during transit including transhipment (if any), rough handling, open storage etc. without any damage, deterioration etc. As and if necessary, the size, weights and volumes of the packing cases shall also take into consideration, the remoteness of the final destination of the goods and availability or otherwise of transport and handling facilities at all points during transit upto final destination as per the contract.

8.2. The quality of packing, the manner of marking within & outside the packages and provision of accompanying documentation shall strictly comply with the requirements as provided in Technical Specifications and Quality Control Requirements under Sections VII and VIII and in SCC under Section V. In case the packing requirements are amended due to issue of any amendment to the contract, the same shall also be taken care of by the supplier accordingly.

8.3. Packing instructions:

Unless otherwise mentioned in the Technical Specification and Quality Control Requirements under Sections VII and VIII and in SCC under Section V, the supplier shall make separate packages for each consignee (in case there is more than one consignee mentioned in the contract) and mark each package on three sides with the following with indelible paint of proper quality:

- a) contract number and date



- b) brief description of goods including quantity
- c) packing list reference number
- d) country of origin of goods
- e) consignee's name and full address and
- f) supplier's name and address

9. Inspection and Quality Control

9.1. SPMCIL and/ or its nominated representative(s) will, without any extra cost to SPMCIL, inspect and/ or test the ordered goods and the related services to confirm their conformity to the contract specifications and other quality control details incorporated in the contract. SPMCIL shall inform the supplier in advance, in writing, SPMCIL's programme for such inspection and, also the identity of the officials to be deputed for this purpose.

9.2. The Technical Specification and Quality Control Requirements incorporated in the contract shall specify what inspections and tests are to be carried out and, also, where, and how they are to be conducted. If such inspections and tests are conducted in the premises of the supplier or its subcontractor(s), all reasonable facilities and assistance, including access to relevant drawings, design details and production data, shall be furnished by the supplier to SPMCIL's inspector at no charge to SPMCIL.

9.3. If during such inspections and tests the contracted goods fail to conform to the required specifications and standards, SPMCIL's inspector may reject them and the supplier shall either replace the rejected goods or make all alterations necessary to meet the specifications and standards, as required, free of cost to SPMCIL and resubmit the same to SPMCIL's inspector for conducting the inspections and tests again.

9.4. In case the contract stipulates pre-despatch inspection of the ordered goods at suppliers premises, the supplier shall put up the goods for such inspection to SPMCIL's inspector well ahead of the contractual delivery period, so that SPMCIL's inspector is able to complete the inspection within the contractual delivery period.

9.5. If the supplier tenders the goods to SPMCIL's inspector for inspection at the last moment without providing reasonable time to the inspector for completing the inspection within the contractual delivery period, the inspector may carry out the inspection and complete the formality beyond the contractual delivery period at the risk and expense of the supplier. The fact that the goods have been inspected after the contractual delivery period will not have the effect of keeping the contract alive and this will be without any prejudice to the legal rights and remedies available to SPMCIL under the terms & conditions of the contract.

9.6. SPMCIL's contractual right to inspect, test and, if necessary, reject the goods after the goods' arrival at the final destination shall have no bearing of the fact that the goods have previously been inspected and cleared by SPMCIL's inspector during pre-despatch inspection mentioned above.

9.7. Goods accepted by SPMCIL and/ or its inspector at initial inspection and in final inspection in terms of the contract shall in no way dilute SPMCIL's right to reject the same later, if found deficient in terms of the warranty clause of the contract, as incorporated under GCC Clause 16.

10. Terms of Delivery

10.1. Goods shall be delivered by the supplier in accordance with the terms of delivery specified in the contract.

11. Transportation of Goods

11.1. The supplier shall not arrange part-shipments and/ or transhipment without the express/ prior written consent of SPMCIL.



- 11.2. Instructions for transportation of domestic goods including goods already imported by the supplier under its own arrangement:** In case no instruction is provided in this regard in the SCC, the supplier will arrange transportation of the ordered goods as per its own procedure.
- 11.3. Shipping Arrangement for Foreign Contracts:** In the case of FOB/FAS contracts, shipping arrangements shall be made by SPMCIL. The Contractor shall give adequate, notice to the Forwarding Agents/Nominees about the readiness of the cargo from time to time and at least six weeks' notice in advance of the required position for finalising the shipping arrangements. In the case of C&F contracts, the Contractor shall arrange shipment in accordance with the instructions from SPMCIL.
- 11.4. Airlifting:** Should the Purchaser intend to airlift all or some of the stores the Contractor shall pack the stores accordingly on receipt of intimation to that effect from the Purchaser. Such deliveries will be agreed upon well in advance and paid for as may be mutually agreed.

12. Insurance:

- 12.1** Unless otherwise instructed in the SCC, the supplier shall make arrangements for insuring the goods against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery in the following manner:
- 12.2** In case of supply of domestic goods on CIF destination basis, the supplier shall be responsible till the entire stores contracted for arrive in good condition at destination. The transit risk in this respect shall be covered by the Supplier by getting the stores duly insured. The insurance cover shall be obtained by the Supplier in its own name and not in the name of SPMCIL or its Consignee.
- 12.3** In the case of FOB and C&F offers for import of Goods, insurance shall be arranged by the Purchaser. However, the supplier must give sufficient notice to the Purchaser prior to the date of shipment, so that the Insurance Cover for the shipment can be activated. The Supplier must co-ordinate so as to ensure that the Shipment sails only with Insurance cover in place.
- 12.4** In case of Import of Goods, even in case where the insurance is paid by the Purchaser, and loss or damage shall be made good by the Contractor free of cost, without waiting for the settlement of insurance claim. The payment after settlement of insurance claim shall be reimbursed by the Purchaser to the Contractor. It will be entirely the responsibility of the Contractor to make good loss/damage without waiting for settlement of insurance claim so that machine is commissioned within the time specified in the contract.

13. Spare parts

- 13.1.** If specified in the List of Requirements and in the resultant contract, the supplier shall supply/ provide any or all of the following materials, information etc. pertaining to spare parts manufactured and/ or supplied by the supplier:
 - a) The spare parts as selected by SPMCIL to be purchased from the supplier, subject to the condition that such purchase of the spare parts shall not relieve the supplier of any contractual obligation including warranty obligations; and
 - b) In case the production of the spare parts is discontinued:
 - i. sufficient advance notice to SPMCIL before such discontinuation to provide adequate time to SPMCIL to purchase the required spare parts etc., and
 - ii. immediately following such discontinuation, providing SPMCIL, free of cost, the designs, drawings, layouts, and specifications of the spare parts, as and if requested by SPMCIL.
- 13.2.** Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spares for the goods so that the same are supplied to SPMCIL promptly on receipt of order from SPMCIL.

14. Incidental services



14.1. Subject to the stipulation, if any, in the SCC (Section-V) and the Technical Specification (Section – VII), the supplier shall be required to perform any or all of the following services.

- a) Providing required jigs and tools for assembly, start-up, and maintenance of the goods
- b) Supplying required number of operation & maintenance manual for the goods
- c) Installation and commissioning of the goods
- d) Training of SPMCIL's operators for operating and maintaining the goods
- e) Providing after sales service during the tenure of the contract
- f) Providing maintenance service after expiry of the warranty period of the goods if so incorporated in the contract

14.2. Prices to be paid to the supplier by SPMCIL for any of the required incidental services, if not already included in the contract price during the placement of the contract, shall be settled and decided in advance by SPMCIL and the supplier. However, such prices shall not exceed the contemporary rates charged by the supplier to other customers for similar services.

15. Distribution of Despatch Documents for Clearance/ Receipt of Goods

15.1. The supplier shall send all the relevant despatch documents well in time to SPMCIL to enable SPMCIL to clear or receive (as the case may be) the goods in terms of the contract. Unless otherwise specified in the SCC, the usual documents involved and the drill to be followed in general for this purpose are as follows:

15.2. For Domestic Goods, including goods already imported by the supplier under its own arrangement Within 24 hours of despatch, the supplier shall notify SPMCIL, consignee, and others concerned if mentioned in the contract, the complete details of despatch and also supply the following documents to them by registered post / speed post (or as instructed in the contract):

- (a) Supplier's Invoice indicating, inter alia description and specification of the goods, quantity, unit price, total value;
- (b) Packing list;
- (c) Insurance certificate;
- (d) Railway receipt/ Consignment note;
- (e) Manufacturer's guarantee certificate and in-house inspection certificate;
- (f) Inspection certificate issued by SPMCIL's inspector
- (g) Expected date of arrival of goods at destination and
- (h) Any other document(s), as and if specifically mentioned in the contract.

15.3. For Imported Goods, within 3 days of despatch, the supplier will Notify SPMCIL, consignee and other concerned if mentioned in the contract, the complete details of despatch and also supply the following documents to them by Courier (or as instructed in the Contract), besides advance intimation by Fax/ email:

- (a) Clean on-Board Airway Bill/Bill of Lading (B/L)
- (b) Original Invoice
- (c) Packing List
- (d) Certificate of Origin from Seller's Chamber of Commerce
- (e) Certificate of Quality and current manufacture from OEM
- (f) Dangerous Cargo Certificate, if any.
- (g) Insurance Policy of 110% if CIF/CIF contract.
- (h) Performance Bond/Warranty Certificate

16. Warranty

16.1. The supplier warrants that the goods supplied under the contract is new, unused, and incorporate all recent improvements in design and materials unless prescribed otherwise by SPMCIL in the contract. The supplier further warrants that the goods supplied under the contract shall have no



defect arising from design, materials (except when the design adopted and / or the material used are as per SPMCIL's specifications) or workmanship or from any act or omission of the supplier, that may develop under normal use of the supplied goods under the conditions prevailing in India.

- 16.2.** This warranty shall remain valid for twelve months after the goods or any portion thereof as the case may be, have been delivered to the final destination and installed and commissioned at the final destination and accepted by SPMCIL in terms of the contract or for fifteen months from the date of despatch from the supplier's premises for domestic goods (including goods already imported by the supplier under its own arrangement) or for eighteen months after the date of shipment from the port of loading in the source country for imported goods offered from abroad, whichever is earlier, unless specified otherwise in the SCC.
- 16.3.** In case of any claim arising out of this warranty, SPMCIL shall promptly notify the same in writing to the supplier.
- 16.4.** Upon receipt of such notice, the supplier shall, with all reasonable speed (or within the period, if specified in the SCC), repair or replace the defective goods or parts thereof, free of cost, at the ultimate destination. The supplier shall take over the replaced parts/ goods after providing their replacements and no claim, whatsoever shall lie on SPMCIL for such replaced parts/ goods thereafter.
- 16.5.** In the event of any rectification of a defect or replacement of any defective goods during the warranty period, the warranty for the rectified/ replaced goods shall be extended to a further period of twelve months from the date such rectified / replaced goods starts functioning to the satisfaction of SPMCIL.
- 16.6.** If the supplier, having been notified, fails to rectify/ replace the defect(s) within a reasonable period (or within the period, if specified in the SCC), SPMCIL may proceed to take such remedial action(s) as deemed fit by SPMCIL, at the risk and expense of the supplier and without prejudice to other contractual rights and remedies, which SPMCIL may have against the supplier.

17. Assignment

- 17.1.** The Supplier shall not assign, either in whole or in part, its contractual duties, responsibilities, and obligations to perform the contract, except with SPMCIL's prior written permission.

18. Subcontracts

- 18.1.** The Supplier shall notify SPMCIL in writing of all subcontracts awarded under the contract if not already specified in its tender. Such notification, in its original tender or later, shall not relieve the Supplier from any of its liability or obligation under the terms and conditions of the contract.
- 18.2.** Subcontract shall be only for bought out items and sub-assemblies.
- 18.3.** Sub-contracts shall also comply with the provisions of GCC Clause 5 ("Country of Origin").

19. Modification of contract

- 19.1.** Once a contract has been concluded, the terms and conditions thereof will generally not be varied. However, if necessary, SPMCIL may, by a written order given to the supplier at any time during the currency of the contract, amend the contract by making alterations and modifications within the general scope of contract in any one or more of the following:
 - (a) Specifications, drawings, designs etc. where goods to be supplied under the contract are to be specially manufactured for SPMCIL,
 - (b) mode of packing,
 - (c) incidental services to be provided by the supplier
 - (d) mode of despatch,
 - (e) place of delivery, and
 - (f) any other area(s) of the contract, as felt necessary by SPMCIL depending on the merits of the case.



19.2. In the event of any such modification/ alteration causing increase or decrease in the cost of goods and services to be supplied and provided, or in the time required by the supplier to perform any obligation under the contract, an equitable adjustment shall be made in the contract price and/ or contract delivery schedule, as the case may be, and the contract amended accordingly. If the supplier does not agree to the adjustment made by SPMCIL, the supplier shall convey its views to SPMCIL within twenty-one days from the date of the supplier's receipt of SPMCIL's amendment / modification of the contract.

19.3. Option Clause: By a suitable provision in the SCC, the Purchaser may reserve the right to increase the ordered quantity by 25% at any time, 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 Delivery Period.

20. Prices

20.1. Prices to be charged by the supplier for supply of goods and provision of services in terms of the contract shall not vary from the corresponding prices quoted by the supplier in its tender or during negotiations, if any, and incorporated in the contract except for any price adjustment authorized in the SCC.

21. Taxes and Duties

21.1. Supplier shall be entirely responsible for all taxes, duties, fees, levies etc. incurred until delivery of the contracted goods to SPMCIL.

21.2. Further instruction, if any, shall be as provided in the SCC.

22. Terms and Mode of Payment: Unless specified otherwise in SCC, the terms of payments would be as follows:

22.1. Unless otherwise specified in SCC, usual payment term is 100% on receipt and acceptance of goods by the Purchaser and on production of all required documents by the supplier.

22.2. For Domestic Goods: Unless otherwise specified in the SCC, payments to suppliers are usually made by account payee cheque or through ECS only. The tenderer shall give his consent in a mandate form for receipt of payment through NEFT (Section XIX); by attaching the same in the (Technical) Bid. Tenderer shall provide the details of Bank A/C in line with RBI guidelines for the same. These details will include Bank Name, Branch Name & Address, Account Type, Bank A/C No., and Bank & Branch Code as appearing on MICR cheque issued by bank. Tenderer shall also attach certificate from their bank certifying the correctness of all above-mentioned information. In case of non-payment through EFT, or where EFT facility is not available, payment may be released through cheque. The purchase order will contain the following details as furnished by the firm;

- (i) Account no. & Type
- (ii) Bank Name & Code.
- (iii) Branch name & Address.
- (iv) Whether payment is through EFT or Cheque.

22.2.1. Where the terms of delivery is FOR dispatching Station, the payment terms, depending on the value and nature of the goods, mode of transportation etc. maybe - 60% to 90% (as specified in SIT) on proof of despatch and other related documents and balance on receipt at site and acceptance by the consignee.

22.2.2. Where the terms of delivery is CIF destination/delivery at site/FOR destination, usual payment term is 100% on receipt and acceptance of goods by the consignee and on production of all required documents by the supplier.

22.2.3. Where goods to be supplied also need installation and commissioning by the supplier, the payment terms are generally as under:

- (a) For a contract with terms of delivery as FOR dispatching station
 - i. 60% on proof of despatch along with other specified documents



- ii. 30% on receipt of the goods at site by the consignee and balance
- iii. 10% on successful installation and commissioning and acceptance by the user department.

- (b) For a contract with terms of delivery as CIF destination/ Delivery at site/FOR destination
 - i. 90% on receipt and acceptance of goods by the consignee at destination and on production of all required documents by the supplier
 - ii. 10% on successful installation and commissioning and acceptance by the consignee.

22.3. For Imported Good: Unless otherwise specified in SCC, payments are made through an irrevocable Letter of Credit (LC).

- (a) Cases where Installation, Erection and Commissioning (if applicable) are not the responsibility of the Supplier – 100 % net FOB/FAS price is to be paid against invoice, shipping documents, inspection certificate (where applicable), manufacturers' test certificate, etc.
- (b) Cases where Installation, Erection and Commissioning are the responsibility of the Supplier – 80% - 90% net FOB/FAS price (as specified in the SCC) will be paid against invoice, inspection certificate (where applicable), shipping documents etc. and balance within 21 - 30 days of successful installation and commissioning at the consignee's premises and acceptance by the consignee.
- (c) Payment of Agency Commission against FOB/FAS Contract – Entire 100% agency commission is generally paid in Indian Rupees; after expiry of 90 days after the discharge of all obligations under the contract and after all other payments have been made to the supplier in terms of the contract. Tax deduction at source is applicable to the agency commission paid to the Indian agent as per the prevailing rules.

22.4. Unless specified otherwise in the SCC, the following general conditions will apply for payment to the supplier.

22.5. The payment shall be made in the currency / currencies authorized in the contract.

22.6. The supplier shall send its claim for payment in writing as per Section XVIII – “Proforma for Bill for Payments”, when contractually due, along with relevant documents etc., duly signed with date, as specified in SCC and in a manner as also specified therein.

22.7. While claiming payment, the supplier is also to certify in the bill 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.

22.8. The important documents which the supplier is to furnish while claiming payment are:

- a) Original Invoice
- b) Packing List
- c) Certificate of country of origin of the goods from seller's Chamber of Commerce.
- d) Certificate of pre-despatch inspection by SPMCIL's representative/ nominee
- e) Manufacturer's test certificate
- f) Performance/ Warrantee Bond
- g) Certificate of Insurance
- h) Clean on Bill of lading/ Airway bill/ Rail receipt or any other despatch document, issued by a government agency (like postal department) or an agency duly authorized by the concerned ministry/ department
- i) Consignee's Certificate confirming receipt and acceptance of goods
- j) Dangerous Cargo Certificate, if any, in case of Imported Goods.
- k) Any other document specified.

22.9. While claiming reimbursement of duties, taxes etc. (like sales tax, excise duty, custom duty) from SPMCIL, as and if permitted under the contract, the supplier shall also certify that, in case it gets



any refund out of such taxes and duties from the concerned authorities at a later date, it (the supplier) shall refund to SPMCIL, SPMCIL's share out of such refund received by the supplier. The supplier shall also refund the applicable amount to SPMCIL immediately on receiving the same from the concerned authorities.

22.10. In case where the supplier is not in a position to submit its bill for the balance payment for want of received copies of Inspection Note from the consignee and the consignee has not complained about the non-receipt, shortage, or defects in the supplies made, balance amount will be paid by the paying authority without consignee's receipt certificate after three months from the date of the preceding part payment for the goods in question, subject to the following conditions:

- a) The supplier will make good any defect or deficiency that the consignee (s) may report within six months from the date of despatch of goods.
- b) Delay in supplies, if any, has been regularized.
- c) The contract price where it is subject to variation has been finalized.
- d) The supplier furnishes the following undertakings:

"I/ We, _____ certify that I/ We have not received back the Inspection Note duly received by the consignee or any communication from SPMCIL or the consignee about non-receipt, shortage or defects in the goods supplied. I/ We _____ agree to make good any defect or deficiency that the consignee may report within three months from the date of receipt of this balance payment or six months from the date of despatch whichever is later.

23. Delay in the supplier's performance

23.1. The time for and the date specified in the contract or as extended for the delivery of the stores shall be deemed to be the essence of the contract and the supplier shall deliver the goods and perform the services under the contract within the time schedule specified by SPMCIL in the List of Requirements and as incorporated in the contract.

23.2. Subject to the provision under GCC clause 28, any unexcused delay by the supplier in maintaining its contractual obligations towards delivery of goods and performance of services shall render the supplier liable to any or all of the following sanctions besides any administrative action:

- a) imposition of liquidated damages,
- b) forfeiture of its performance security and
- c) termination of the contract for default.

23.3. If at any time during the currency of the contract, the supplier encounters conditions hindering timely delivery of the goods and performance of services, the supplier shall promptly inform SPMCIL in writing about the same and its likely duration and make a request to SPMCIL for extension of the delivery schedule accordingly. On receiving the supplier's communication, SPMCIL shall examine the situation as soon as possible and, at its discretion, may agree to extend the delivery schedule, with or without liquidated damages for completion of supplier's contractual obligations by issuing an amendment to the contract.

23.4. When the period of delivery is extended due to unexcused delay by the supplier, the amendment letter extending the delivery period shall, inter alia contain the following conditions:

- a) SPMCIL shall recover from the supplier, under the provisions of the clause 24 of the General Conditions of Contract, liquidated damages on the goods and services, which the Supplier has failed to deliver within the delivery period stipulated in the contract.
- b) That no increase in price on account of any ground, whatsoever, including any stipulation in the contract for increase in price on any other ground and, also including statutory increase in or fresh imposition of customs duty, excise duty, sales tax or on account of any other tax or duty which may be levied in respect of the goods and services specified in the contract, which takes place after the date of delivery stipulated in the contract shall be



admissible on such of the said goods and services as are delivered and performed after the date of the delivery stipulated in the contract.

- c) But nevertheless, SPMCIL shall be entitled to the benefit of any decrease in price on account of reduction in or remission of customs duty, excise duty, sales tax or any other duty or tax or levy or on account of any other grounds, which takes place after the expiry of the date of delivery stipulated in the contract.

23.5. The supplier shall not despatch the goods after expiry of the delivery period. The supplier is required to apply to SPMCIL for extension of delivery period and obtain the same before despatch. In case the supplier despatches the goods without obtaining an extension, it would be doing so at its own risk and no claim for payment for such supply and / or any other expense related to such supply shall lie against SPMCIL.

24. Liquidated damages

24.1. Subject to GCC clause 28, 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, SPMCIL shall, without prejudice to other rights and remedies available to SPMCIL under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to the ½% percent (or any other percentage if prescribed in the SCC) 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% (or any other percentage if prescribed in the SCC) 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 sub-clause 23.4 above shall also apply. In all such cases GST would also be applicable on LD.

25. Custody and Return of SPMCIL Materials/ Equipment/ Documents loaned to Contractor

25.1. Whenever stores are required to be issued to the firm/contractor for fabrication or prototypes or sub-assemblies are issued for guidance in fabrication, these would be issued against appropriate Bank Guarantee as specified in SCC. In addition to the Bank Guarantee, appropriate insurance may be asked if specified in the SCC.

25.2. All drawings and samples issued to the contractor in connection with the contract must be returned by him. Final payment will be withheld if this is not done, besides any other sanction deemed fit by SPMCIL.

26. Termination for default

26.1. SPMCIL, without prejudice to any other contractual rights and remedies available to it (SPMCIL), may, by written notice of default sent to the supplier, terminate the contract in whole or in part, if the supplier fails to deliver any or all of the goods or fails to perform any other contractual obligation(s) within the time period specified in the contract, or within any extension thereof granted by SPMCIL pursuant to GCC sub-clauses 23.3 and 23.4.

26.2. In the event of SPMCIL terminates the contract in whole or in part, pursuant to GCC sub-clause 26.1 above, SPMCIL may procure goods and/ or services similar to those cancelled, with such terms and conditions and in such manner as it deems fit at the "Risk and Cost" of the supplier and the supplier shall be liable to SPMCIL for the extra expenditure, if any, incurred by SPMCIL for arranging such procurement.

26.3. Unless otherwise instructed by SPMCIL, the supplier shall continue to perform the contract to the extent not terminated.

27. Termination for insolvency



27.1. If the supplier becomes bankrupt or otherwise insolvent, SPMCIL reserves the right to terminate the contract at any time, by serving written notice to the supplier without any compensation, whatsoever, to the supplier, subject to further condition that such termination will not prejudice or affect the rights and remedies which have accrued and / or will accrue thereafter to SPMCIL.

28. Force Majeure

28.1. In the event of any unforeseen event directly interfering with the supply of stores arising during the currency of the contract, such as war, hostilities, acts of the public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts, or acts of God, the Contractor shall, within a week from the commencement thereof, notify the same in writing to the Purchaser with reasonable evidence thereof. Unless otherwise directed by SPMCIL in writing, the supplier shall continue to perform its obligations under the contract as far as reasonably practical and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event. If the force majeure condition(s) mentioned above be in force for a period of 90 days or more at any time, either party shall have the option to terminate the contract on expiry of 90 days of commencement of such force majeure by giving 14 days' notice to the other party in writing. In case of such termination, no damages shall be claimed by either party against the other, save and except those which had occurred under any other clause of this contract prior to such termination.

28.2. Notwithstanding the provisions contained in GCC clauses 23, 24 and 26, the supplier shall not be liable for imposition of any such sanction so long the delay and/ or failure of the supplier in fulfilling its obligations under the contract is the result of an event of Force Majeure.

28.3. In case due to a Force Majeure event SPMCIL is unable to fulfil its contractual commitment and responsibility, SPMCIL will notify the supplier accordingly and subsequent actions taken on similar lines described in above sub-paragraphs.

29. Termination for convenience

29.1. SPMCIL reserves the right to terminate the contract, in whole or in part for its (SPMCIL's) convenience, by serving written notice on the supplier at any time during the currency of the contract. The notice shall specify that the termination is for the convenience of SPMCIL. The notice shall also indicate inter-alia, the extent to which the supplier's performance under the contract is terminated, and the date with effect from which such termination will become effective.

29.2. The goods and services which are complete and ready in terms of the contract for delivery and performance within thirty days after the supplier's receipt of the notice of termination shall be accepted by SPMCIL following the contract terms, conditions, and prices. For the remaining goods and services, SPMCIL may decide:

- to get any portion of the balance completed and delivered at the contract terms, conditions, and prices; and / or
- to cancel the remaining portion of the goods and services and compensate the supplier by paying an agreed amount for the cost incurred by the supplier towards the remaining portion of the goods and services.

30. Governing language

30.1. The contract shall be written in Hindi or English language following the provision as contained in GIT clause 2. All correspondence and other documents pertaining to the contract, which the parties exchange, shall also be written accordingly in that language.



31. Notices

31.1. Notice, if any, relating to the contract given by one party to the other, shall be sent in writing or by cable or telex or facsimile and confirmed in writing. The procedure will also provide the sender of the notice, the proof of receipt of the notice by the receiver. The addresses of the parties for exchanging such notices will be the addresses as incorporated in the contract.

31.2. The effective date of a notice shall be either the date when delivered to the recipient or the effective date specifically mentioned in the notice, whichever is later.

32. Code of Ethics, Obligations, Penalties and Punishments

32.1. **Code of Ethics:** Officers and staff of SPMCIL as well as Bidders, Suppliers, Contractors, and Consultants under SPMCIL contracts shall observe the highest standard of ethics and should not indulge in following prohibited practices, either directly or indirectly, at any stage during the procurement process or during execution of resultant contracts:

(i) **“Corrupt practice”** making offer, solicitation or acceptance of bribe, reward or gift or any material benefit, in exchange for an unfair advantage in the procurement process or to otherwise influence the procurement process; **Anti-Bribery Management System (ABMS):** By participating in this tender, the suppliers/Vendors/Contractors are deemed to have undertaken that they shall not give or take, any financial or non-financial bribe, to or from anyone during the tender or during the execution of the contract thereafter and if they notice any such incident happening, they shall report it to Vigilance. **(It shall be incorporated in all tender including GeM tenders)**

(ii) **“Fraudulent practice”** any omission, or misrepresentation that may mislead or attempt to mislead so that financial or other benefit may be obtained, or an obligation avoided. This includes making false declaration or providing false information for participation in a tender process or to secure a contract or in execution of the contract;

(iii) **“Anti-competitive practice”** - any collusion, bid rigging or anti-competitive arrangement, or any other practice coming under the purview of The Competition Act, 2002, between two or more bidders, with or without the knowledge of the procuring entity, that may impair the transparency, fairness, and the progress of the procurement process or to establish bid prices at artificial, non-competitive levels;

(iv) **“Coercive practice”** harming or threatening to harm, persons, or their property to influence their participation in the procurement process or affect the execution of a contract;

(v) **“Conflict of interest”** –participation by a bidding firm or any of its affiliates who are either involved in the Consultancy Contract from which particular procurement is linked; or if they are part of more than one bid in the procurement; or if their personnel have relationship or financial or business transactions with any officer in Procuring entity, who are directly or indirectly related to tender or execution process of contract; or improper use of information obtained by the (prospective) bidder from the procuring entity with an intent to gain unfair advantage in the procurement process or for personal gain; and

(vi) **“Obstructive practice”** - materially impede procuring entity's investigation into allegations of one or more of the above mentioned prohibited practices either by deliberately destroying, falsifying, altering; or by concealing of evidence material to the investigation; or by making false statements to investigators and/or by threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or by impeding the procuring entity's rights of audit or access to information;

32.2. Obligations for proactive disclosures:



- i) Procuring authorities as well as bidders, suppliers, contractors, and consultants, are obliged under this Code of Integrity to suo-moto proactively declare any conflict of interest (coming under the definition mentioned above - pre-existing or as and when these arise at any stage) in any procurement process or execution of contract. Failure to do so would amount to violation of this code of integrity.
- ii) Any bidder must declare, whether asked or not in a bid-document, any previous transgressions of such code of integrity with any entity in any country during the last three years or of being debarred by any other procuring entity. Failure to do so would amount to violation of this code of integrity.

32.3. Penalties and Punishments

A particular violation of ethics may span more than one of above-mentioned unethical practices. Without prejudice to and in addition to the rights of the procuring entity to other penal provision as per the bid-documents or Contract, If the procuring entity comes to a conclusion that a (prospective) bidder or contractor directly or through an agent has violated this code of ethics in competing for the contract or in executing a contract, the procuring entity may take appropriate measures including:

- a) Rejection and exclusion of the bidder from the procurement process;
- b) Calling off of any pre-contract negotiations and forfeiture or encashment of bid security;
- c) Forfeiture or encashment of any other security or bond relating to the procurement;
- d) Cancellation of the relevant contract and recovery of compensation for loss incurred by the procuring entity;
- e) Recovery of payments made by the procuring entity along with interest thereon at prevailing rate;
- f) Holiday Listing, Removal from the list of approved vendors and banning/ debarment of the bidder from participation in future procurements of the procuring entity for a period not less than one year;
- g) In case of Anti-competitive practices, information for further processing may be filed with the Competition Commission of India.
- h) Initiation of suitable disciplinary or criminal proceedings against any individual staff found responsible,

33. Resolution of disputes

33.1. If dispute or difference of any kind shall arise between SPMCIL and the supplier in connection with or relating to the contract, the parties shall make every effort to resolve the same amicably by mutual consultations. If the parties fail to resolve their dispute or difference by such mutual consultation within twenty-one days of its occurrence, then, unless otherwise provided in the SCC, either SPMCIL or the supplier may seek recourse to settlement of disputes through arbitration as per The Arbitration and conciliation Act 1996 as per following clause.

33.2. Arbitration Clause: If both parties fail to reach such amicable settlement, then either party (the Purchaser or Seller) may within 21 days of such failure give a written notice to the other party requiring that all matters in dispute or difference be arbitrated upon. Such written notice shall specify the matters which are in difference or of difference of which such written notice has been given and no other matter shall be referred to the arbitration.

a) For Domestic Tenderers

In the event of any question, dispute or difference arising under these Conditions or any Special Conditions of Contract or 'Instructions to Tenderers' or in connection with this contract (except as to any matters the decision of which is specifically provided by these Conditions or " (except as to any matters the decision of which is specifically provided by these conditions or Instructions to Tenderers' or the Special Conditions) the same shall be referred to the sole arbitration of a Gazetted Officer of the Purchaser, appointed by the Director General Currency, Directorate of



Currency, Department of Economic Affairs, Ministry of Finance, Government of India. The Gazetted Officer to be appointed as Arbitrator, however, will not be one of those who had an opportunity to deal with the matters to which the contract relates or who in the course of their duties had expressed views on all or any of the matters under dispute or difference. The award of Arbitrator shall be final and binding on the parties to this contract. Subject as aforesaid, the Indian Arbitration and Conciliation Act, 1996 and Arbitration and Conciliation (Amendment) Act, 2015, the rules there under and any statutory modification or re-enactment thereof, shall apply to the arbitration proceedings under this agreement.

b) For Foreign Tenderers

In the event of any dispute or difference arising between the parties hereto relating to any matter arising out of or connected with this agreement, such dispute or difference shall be referred to the award of two Arbitrators, one Arbitrator to be nominated by the Purchaser and the other to be nominated by the contractor or in the case of the said Arbitrators not agreeing, then to the award of an Umpire to be appointed by the Arbitrators in writing before proceeding with the reference, and in case the Arbitrators cannot agree to the Umpire, who may be nominated by the Chief Justice of India. The award of the Arbitrators, and in the event of their not agreeing, of the Umpire appointed by them or by the Chief Justice of India, shall be final and binding on the parties. Subject as aforesaid, the Indian Arbitration and Conciliation Act, 1996 and Arbitration and Conciliation (Amendment) Act, 2015, the rules there under and any statutory modification or re-enactment thereof, shall apply to the arbitration proceedings under this agreement. The venue of the arbitration in all cases shall be in India.

- 33.2.1 In the event of the arbitrator dying, neglecting, or refusing to act, or resigning or being unable to act for any reason or his award being set aside by the court for any reason, it shall be lawful for the authority appointing the Arbitrator to appoint another Arbitrator in place of the earlier Arbitrator in the manner aforesaid.
- 33.2.2 The arbitrator may from time to time, with the consent of all the parties to the contract enlarge, the time for making the award.
- 33.2.3 Upon any and every such reference, the assessment of the cost incidental to the reference and award respectively shall be at the discretion of the arbitrator.
- 33.2.4 Work under the contract, if reasonably possible, may continue during the arbitration proceedings and no payment due to or payable by the Purchaser shall be withheld on account of such proceedings.
- 33.2.5 In this clause the authority to appoint the arbitrator includes, if there be no such authority, the officer who is, for the time being discharging the functions of that authority, whether in addition to other functions or otherwise.
- 33.2.6 All arbitrations shall be subject to Indian Laws. The arbitration proceeding shall be held in New Delhi, India and shall be conducted in English language. All documentation to be reviewed by the arbitrators and/ or submitted by the parties shall be written or translated into English.

34. Applicable Law

- 34.1. The contract shall be interpreted in accordance with the laws of India.
- 34.2. Irrespective of the place of delivery, or the place of performance or the place of Payments under the contract, the contract shall be deemed to have been made at the place from which the notification of acceptance of the tender has been issued.
- 34.3. The courts of the place from where the notification of acceptance has been issued – shall alone have jurisdiction to decide any dispute arising out or in respect of the contract.

35. Secrecy



- 35.1. The Contractor shall take all reasonable steps necessary to ensure that all persons employed in any work in connection with the contract, have full knowledge of the Official Secrets Act and any regulations framed thereunder.
- 35.2. Any information obtained in the course of the execution of the contract by the Contractor, his servants or agents or any person so employed, as to any matter whatsoever, which would or might be directly or indirectly, of use to any enemy of India, must be treated secret and shall not at any time be communicated to any person.
- 35.3. Any breach of the aforesaid conditions shall entitle the Purchaser to cancel the contract and to purchase or authorise the purchase of the stores at the risk and cost of the Contractor, In the event of such cancellation, the stores or parts manufactured in the execution of the contract shall be taken by the Purchaser at such price as he considers fair and reasonable and the decision of the Purchaser as to such price shall be final and binding on the Contractor.

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

36. Disposal/ Sale of Scrap by Tender

36.1 During the currency of contract, no variation in price or rate shall be admissible.

36.2 Payment and Default

36.2.1 Payment may be made in the form of Demand Draft /Pay order issued by any scheduled commercial bank and drawn in favour of the Account mentioned in the NIT.

36.2.2 No interest will be paid to the purchaser for the amounts paid or deposited with the SPMCIL and subsequently found refundable to the purchaser under any of the conditions of the contract.

36.2.3 If the purchaser fails to deposit sale value for a sold lot within the allowed period as per relevant clause SPMCIL may forfeit the security deposit. Requests for an extension of this period, made by the purchaser may be considered by the SPMCIL and may at its discretion, on the merits of the case, allow further time not excluding 50 days from the date of the contract. Interest shall be leviable on such amount at a rate 2% per annum higher than the PLR of State Bank of India, from the date of expiry of the payment date to actual date of payment (actual date of payment inclusive).

36.2.4 The lot or lots in respect of which forfeiture has been made, shall be deemed to have been abandoned by the purchaser to all intents and purposes and may be re-sold or otherwise disposed of at the discretion of the SPMCIL without reference to the purchaser concerned and without incurring any liability on part of SPMCIL whatsoever in respect there under.

36.2.5 In case extension is granted by SPMCIL and due to late payment of sale amount the delivery cannot be completed by the purchaser, in accordance with the relevant clause of Special Conditions of Tender sale, then ground rent shall also be leviable as per relevant clause of Special Conditions of Tender sale.

36.2.6 On production of proof of having made payment, nominated authority shall issue a delivery order authorizing the purchaser to take delivery of the Scrap Materials.

36.3 Deliveries, Delays and Breach of Contract

36.3.1 The Title of goods or material sold shall not be deemed to have been passed to the Purchaser/ Bidder until and unless the full and final payment has been made by the purchaser, in accordance with the contract to the SPMCIL and the authorized Officer has issued the Delivery Order in favour of the purchaser. The materials sold may be removed from the premises only on production of the cash receipt for the payment and a delivery order from the Officer authorized by the SPMCIL.

36.3.2 Unless specified otherwise in SIT, delivery period for lifting of material shall be within 60 days from the date of finalization of contract agreement.



36.3.3 The work of delivery will be supervised by Stockholder or his authorized representative, representative of accounts Department and Security Staff duly authorized by SPMCIL for the propose of delivery. Delivery will be allowed during working hours.

36.3.4 No delivery of or materials sold shall be given on Sundays, Gazetted holidays and other shall holidays observed by SPMCIL. The delivery of the goods or material shall be affected from the premises concerned only during its normal working hours. In order to complete the delivery within the working hours all loadings must cease half an hour before the normal closing time of the concerned premises. The decision of the SPMCIL with regard to the working hour shall be final and binding on the purchaser. Purchaser will not be allowed to lift the Scrap Material from more than one location at a time.

36.3.5 The purchased stores will be carried away by the purchaser at his risk and no claims against the SPMCIL will be entertained for shortage in weight which may be discovered after the materials have left the premises wherfrom delivery is taken. If required the purchaser shall provide his own bags, cases, or other receptacles for the removal of the scrap.

36.3.6 The SPMCIL shall not be responsible for any accident that may occur to purchaser's labours/servants for any reasons whatsoever. The purchaser will himself have to ensure the safety of his workers and shall be liable to pay claims, whatsoever if any. SPMCIL will not carry any responsibility of such payments. The purchaser will be responsible to supply personal protection equipment to his labour/servant and staff and no additional charges are admissible for the same.

36.3.7 The materials sold, shall be removed by the purchaser within the period specified in relevant clause of Special Condition of Sale.

36.3.8 If due to any default on the part of the SPMCIL, the purchaser is unable to remove the materials sold within the specified period, the SPMCIL may extend the period therefore and in such an event purchaser will be entitled to take delivery of the goods or the materials sold within such extended Delivery period.

36.3.9 If contractor fails to lift sold scrap within the specified period, penalty shall be levied at the rate of 0.5% per day of the value of un-removed Scrap. Moreover, the material shall remain at the purchaser's risk until removal thereof. Further SPMCIL will be entitled to charge the ground rent as stated in relevant Para of SCC, for the area in which the materials sold are kept or stored – which would be recovered by the SPMCIL from the Purchaser before removal of the material and in the event of default in payment thereof, the SPMCIL at its discretion shall be entitled to order the re-sale of such materials and forfeit the Security deposit or sale amount or both, paid by the purchaser.

36.3.10 If the purchaser makes slow progress with his contract and the SPMCIL is of opinion that he may fail to fulfil the contract within the time specified in the conditions of sale, it will be lawful for the SPMCIL to cancel the whole contract or such portion thereof as may not have been completed and the SPMCIL shall be at liberty to dispose off the goods in any manner at the risk and expense of the purchaser.

36.3.11 The purchaser will have to comply with the provisions of the Contract Labour (Regulations and Abolition) Act 1970 and Central Rules 1971 and obtain license from the Assistant Labour Commissioner or the competent authorities empowered to issue such license. Any failure on the part of the purchaser in this regard will be at his risk and consequences. He shall comply with Workman's Compensation Act 1923, Payment of Wages Act 1936, and Minimum Wages Act 1948 and all the other related statutory and legal provisions and obligations. The purchaser shall also indemnify the SPMCIL against any claim / liabilities that may occur to the contractor's labours and servants due to any reasons whatsoever.

36.3.12 If the purchaser makes default in complying with any of the condition of the contract, the sale of lot or lots in respect of which such default is made may be cancelled and such lot or lots may



be put up again for sale and in such an event if a lower price is offered and accepted for such lot or lots then the purchaser shall be liable to pay the difference in price thereof together with all expenses occasioned by such resale in default to the SPMCIL provided further that the purchaser in default shall not be entitled to claim any profit which may arise from such resale.



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)

S. No	GCC Clause No.	Topic	Modify/ Substitute/ Supplement	SCC Provision
1	6.1, 6.3 & 6.5	Performance Bond/ Security	Modify	SCC-1 (Mentioned below)
2	8.2	Packing and marking	Not applicable	Not applicable
3	9	Inspection and Quality Control	Not applicable	Not applicable
4	11.2	Transportation of Domestic Goods	As applicable	As applicable
5	12.	Insurance	Modify	SCC-2 (Mentioned below)
6	14.1	Incidental Services	As applicable	As applicable
7	15	Distribution of Despatch Documents for clearance/ Receipt of Goods	Not applicable	Not applicable
8	16.2, 16.4	Warrantees Clause	Modify	SCC-3 (Mentioned below)
9	19.3	Option Clause	Modify	SCC-4 (Mentioned below)
10	20.1	Price Adjustment Clause		As applicable
11	21.	Taxes and Duties	Modify	SCC-5 (Mentioned below)
12	22.	Terms and Mode of payments	Modify	SCC-6 (Mentioned below)
13	24.1	Quantum of LD	Modify	SCC-7 (Mentioned below)
14	25.1	Bank Guarantee and Insurance for Material Loaned to Contractor		Not applicable
15	33.1	Resolution of Disputes		As applicable



SCC-1: Performance Bond/ Security:

The successful bidder shall furnish Security Deposit within 21 days of issue purchase order in the form of unconditional Bank Guarantee (including e-Bank Guarantee) Account Payee Demand Draft or Fixed Deposit Receipt/ Insurance Security Bonds or online payment, from any scheduled commercial Bank of India in favor of the "**India Government Mint, Noida**", **for 5% value of the purchase/work order valid upto 60 days** beyond the date of completion of all contractual obligations by the supplier, including the warranty obligations (defect liability period). EMD shall be refunded/ returned without any interest on request of the bidder and after receipt of Performance Bank Guarantee and signing of the contract with successful bidder.

SCC-2: INSURANCE

- i. During the Contract period, all insurance shall be taken by the Contractor and related expenses shall be borne by the Contractor. The Owner shall not incur any financial loss.
- ii. In case of any loss or damage or pilferage or theft or fire accident or combination of the said incidents etc. under the coverage of insurance, the Contractor shall lodge the claim as per rules of insurance. Any FIR required to be lodged to local Police Station shall be the responsibility of the Contractor.
- iii. The Contractor shall arrange for providing insurance coverage to its workmen under Workmen's Compensation Act or similar Rules and Acts as applicable during execution of work for covering risk against any mishap to its workmen. The Contractor shall also undertake a Third-Party Insurance. The Owner shall not be responsible for any such loss or mishap.

SCC-3: Warranty Clause

The defect liability period for the work is **12 months** from the date of completion of the work. The Contractor shall be responsible to make good and remedy at his own expense within such period, any defect which may develop or may be noticed before the expiry of the defect liability period from the certified date of completion and intimation of which has been sent to the Contractor within seven days of the expiry of the said period by a letter sent by hand delivery or by registered post or by email.

SCC-4: Option Clause

India Government Mint, Noida reserves the right to increase the ordered quantity (Scope of work as detailed in BOQ) up to 25% at any time, till final delivery of the contract, (or the extended delivery date of the contract) by giving reasonable notice even though the quantity delivered initially has been completed in full before the last date of delivery. (or the extended delivery period of the contract).

SCC-5: Taxes and Duties

Supplier shall be entirely responsible for all taxes, duties, fees, levies etc. incurred until delivery of the contracted goods to SPMCIL. If the tenderer fails to include taxes and duties as per law of the land in the tender, no claim thereof will be considered by purchaser at a later stage.

SCC 6: - Terms and Mode of payments:

The firm shall be entitled for Part/interim /monthly payment if the gross work done, since the last such payment, if made, is not less than Rs. 10.0Lacs. In such case the firm shall raise the bill along with all necessary documents as required along with set of measurements duly checked and verified by the engineer in charge. The firm shall be paid @80% of gross amount of work done along with necessary



recoveries. The balance 20% shall be released at the time of full and final payment as per the terms and condition of the Bid.

All such interim payment shall be regarded as payments by way of advances against final payment only and shall not preclude the requiring of bad, unsound and imperfect or unskilled work to be rejected, removed, taken away and reconstructed or re-erected

SCC 7: - Quantum of LD

- (i) If the contractor fails to maintain the required progress in term of time schedule to complete the work and clear the site on or before the scheduled date or extended date of completion, he shall without prejudice to any other right or remedy of the IGM, Noida on account of such breach, pay as liquidated damages, not as penalty, an amount equivalent to the value calculated at the rate of half percent (1/2%) of contract value for every week or part thereof for delay in execution of completion of work.
- (ii) The total amount of liquidated Damages for delay in completion under the contract will be subject to a maximum of 10 % (Ten percent) of the total contract value.
- (iii) The amount of liquidated damages may be adjusted against any sum payable to the contractor or from any money(s) of contractor available with IGM, Noida.
- (iv) Any strike / lockouts at works or site of the Contractor or his sub-supplier/sub- contractor, normal rainy seasons and monsoon shall not be considered as force majeure condition.
- (v) For calculation of LD, date of issue of PO shall be the reference date.



SECTION VI: LIST OF REQUIREMENTS

Schedule No.	Brief description of goods and services (Related specifications etc. are in Section-VII)	HSN Code	Acc-oun-ting unit	Qty.	Amount of Earnest Money (INR)	Place of Works/delivery for GST purpose
1	REPAIR OF STAFF QUARTERS OF IG MINT, NOIDA AT SECTOR- 23, NOIDA	As per price schedule	As per price schedule	01 One	Rs.95,000/- (Rupees Ninety-Five Thousand only)	India Government Mint, D-2, Sector-1, Noida (UP)

1. **Required Delivery Schedule:** - Successful firm has to complete the work in all respect within six months from the date of Issue of LOI/NAC/Purchase Order/Work Order.

2. **BRIEF SCOPE OF WORK:**

REPAIR OF STAFF QUARTERS OF IG MINT, NOIDA AT SECTOR- 23, NOIDA

The brief scope of work consists of:

1. Repair and strengthening of distressed RCC members.
2. Minor repair of plaster flooring and other damaged portion of structure
3. Providing and fixing of missing/ damaged sanitary fittings and fixtures.
4. Providing water proofing treatment at terrace.
5. Replacing of damaged overhead water tanks, door and windows.
6. Replacing broken windows glass panes
7. Providing coat of white wash/water proofing cement paint/enamel paint to all the buildings

LOCATION & LAYOUT: The residential complex IG MINT Noida Complex Known as Mudra Vihar is Situated at Secor-23 Noida. The complex has total 96 flats of Type A, B & C. of Ground +three floor. Out of 96 flats works has to carried out in 44 flats of Type B& C only. Each flat consists of one drawing room, two bed room, one Kitchen, bath &WC with balcony/Veranda.

SPECIFICATIONS: The work of Repair Staff flats of IG Mint, at Mudra Vihar Sector-23 Noida shall be carried out as per CPWD Specifications -2019 (Volume I & II) With up-to-date correction slips.

TOOL & PLANTS: All tool & plants required for the execution of work shall be arranged by the successful agency

DRAWINGS FOR THE WORKS: All drawings required are available.

OTHER TERMS & CONDITIONS: Tender related conditions & detailed estimate are attached in **Annexure -1 & II** respectively.



The Bidder has to upload/submit the Check list as per Format given below along with the Techno-commercial Documents.

Sl. No.	Description	Submitted/Not Submitted	Page No.
1	EMD (Earnest Money Deposit)		
2	Documentary evidence towards Experience as per clause (A) of section IX.		
3	Documentary evidence towards Capability equipment & Manufacturing as per clause (B) of section IX.		
4	Power of Attorney/ Authorization with the seal of company indicating that authorized signatory is competent and legally authorized to submit the tender and/ or to enter into legally binding contract.		
5	Tender form as in Section-X of tender document duly signed		
6	Vendor details in Section-XII of tender document duly filled and signed.		
7	Submit the copy of GST Registration No. and PAN Card details. Permanent EPF account no. and ESI registration No. (if applicable)		
8	The tenders has to submit acceptance of all Sections of this Tender document (GIT,SIT,GCC,SCC and Quality Control Requirements.)		
9	NEFT mandate as per Section XIX		
10	Documentary evidence towards Experience as per clause (A) of section IX.		
11	All pages of the tender documents (including GIT, GCC, SIT, SCC, List of requirements, technical specification, quality requirements, etc.) duly signed and stamped by the Authorized signatory of the bidder		
12	Adherence to the Technical Specification as per Section VII and other required information		
13	Adherence to the Quality Control Requirements as per Section VIII		
14	Adherence to the Delivery Schedule as per Section VI		

The Bidder has to submit the Check list as per Format given below along with the **Price Bid**:

Sl. No.	Description	Submitted/Not Submitted	Page No.
1	Duly filled Section XI: Price bid		



SECTION IX: QUALIFICATION/ ELIGIBILITY CRITERIA

3. Startups as recognized by Department of Industrial Policy & Promotion (DIPP) are exempted from furnishing the Bid Security/EMD and also exempted from meeting the qualification criteria in respect of Prior Experience-Prior Turnover as per Section IX of the tender document subject to their meeting the quality and technical specification. They should furnish with the Bid a copy of valid Certificate of Recognition issued by DIPP.
4. All experience, past performance and capacity /capability related / date should be certified by the authorized signatory of the bidder firm. The credentials regarding experience and past performance to the extent required as per eligibility criteria submitted by bidder may be verified from the parties for whom work has been done.
5. All financial standing data should be provided in the format **Annexure -A (Financial Standing of the firm)** enclosed at the end of the tender document duly certified by certified accountant's i.e. Chartered Accountants (CA) along with audited balance sheets of the firm.
6. Bidder to furnish stipulated documents in support of fulfillment of qualifying criteria.

Similar work: Work of repair/renovation and retrofitting of residential/commercial/institutional buildings.

Non-submission or incomplete submission of documents may lead to rejection of offer/bid.



SECTION X: TENDER FORM

Date

To

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

(Complete address of SPMCIL)

Ref: Your Tender document No.dated

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

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

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

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

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

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

We also solemnly declare as under:

1. MSMEs Status:

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

- (a) Company /Partnership Firm /Proprietary Concern / Society/Trust /NGO/Others (Please Specify):.....
- (b) Micro/ Small / Medium Enterprise/ SSI/ Govt. Deptt. / PSU/ Others:.....



- (c) Name of MSME Registering Body (NSIC/ DIC/ KVIC/KVIB etc.):.....
- (d) MSME Registration no. (with copy of registration):.....
- (e) 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 Debarred by DoE, MoF, GoI; DEA, MoF, GoI; SPMCIL; procuring unit of SPMCIL:

- 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 debarred by DoE, MoF, GoI; DEA, MoF, GoI; SPMCIL; procuring unit of SPMCIL:.

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

To,

The Chief General Manager
India Government Mint,
Noida

OFFER FORM for Tender NoDate of openingTime.....Hours

We hereby certify that we are established firm of manufacturers / authorized agents of M/s..... with factories at which are fitted with modern equipment and where the production methods, quality control and testing of all materials and parts manufactured or used by us are open to inspection by the representative of (*Name of Purchaser*). We hereby offer to undertake the following works at the prices indicated below:

Sl. No.	Description of Goods/Services	Accounting unit	Qty.	Price
(1)	(2)	(3)	(4)	(5)
1.	REPAIR OF STAFF QUARTERS OF IG MINT, NOIDA AT SECTOR- 23, NOIDA.	EA	01 Job	To be quoted in Price Bid only

The bidder shall quote as a Lump sum amount in the bid as per estimated cost of work mentioned in Annexure - II (REPAIR OF STAFF QUARTERS OF IGM, NOIDA AT SECTOR 23 NOIDA,) prepared on basis of Rate DSR). The L-1 bidder shall be decided based on the lowest cost to India Govt. Mint, Noida.

Further, the difference in amount quoted by the bidder (above or below the estimated cost of work) in terms of % shall be uniformly applicable to all the schedule items of the estimate. Furthermore, the actual quantity executed shall be measured & amount worked out with this % (above or below) shall be certified for payment purpose

Statutory Compliance: All statutory compliance like PF, ESI shall be in the part of bidder a declaration in this regard is required to be submitted by the bidder.



1. Scope of Supply: (Cost break-up of the quoted cost, showing inter-alia costs of all the concomitant Installation/ Commissioning/ Training/ Technical Support/ incidental services/ software/ accessories, considered necessary to make the proposal self-contained and complete must be indicated here.)

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)

.....

3. It is hereby certified that we have understood the General and Special Instructions to Tenderers (GIT and SIT), and also the General and Special Conditions of Contract (GCC and SCC) attached to the tender and have thoroughly examined specifications/ Quality Control Requirements and other stipulations in Section VII & VIII – Technical Specifications and Quality Control Requirements; and are thoroughly aware of the nature of stores required and our offer is to supply stores strictly in accordance with the requirements and according to the terms of the tender. We agree to abide solely by the General and Special Conditions of Contract and other conditions of the tender in accordance with the tender documents if the contract is awarded to us.

4. We hereby offer to supply the stores detailed above or such portion thereof, as you may specify in the acceptance of tender at the price quoted and agree to hold this offer open for acceptance for a period of --- days from the date of opening of tender (i.e., upto -----), We shall be bound by the communication of acceptance despatched within the prescribe time.

5. Earnests Money/Bid Guarantee for an amount equal toN.A. is enclosed in form of -----N.A. ----- (form and reference number, date) as per the Tender Documents.

Dated.....

Signature and seal of *Manufacturer/Bidder*

Note -

- (i) The Bidder may prepare their own offer forms as per this proforma.
- (ii) No change in the proforma is permissible.
- (iii) No erasures or alternations in the text of the offer are permitted. Any correction made in the offer shall be initialled by the bidder.
- (iv) Figures in Columns 4 should be in both figures and words.
- (v) This Section should not bring in any new Technical Parameter that has not been mentioned in the Technical Bid.



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)

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

For and on behalf of

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



SECTION 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's (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 demur 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.

Date

Place

Signature

(Printed Name)

(Designation)

Witnesses

(Bank's Common Seal)



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 Nodated covering supply of(hereinafter called the 'contract') entered into between the***(insert name of Purchaser)*** (herein after called as the Purchaser) and M/s.....,..... (here in after called the 'Contractor'), this is to certify that, at the request of the Contractor, we

(name of the bank), are holding in trust in favour of the Purchaser, the amount of***(write the sum here in words)***, to indemnify and keep indemnified the Purchaser, against any loss or damage that may be caused to, or suffered by the Purchaser, by reason of any breach by the Contractor of any of the terms and conditions of the said contract and/or in the performance thereof. We agree that the decision of the Purchaser, whether any breach of any of the terms and conditions of the said contract and/or in the performance thereof has been committed by the Contractor; and the amount of loss or damage that has been caused or suffered by the Purchaser, shall be final and binding on us, and the amount of the said loss or damage shall be paid by us, forthwith on demand and without demur to the Purchaser.

2. We***(name of the bank)***, further agree that, the guarantee herein contained, shall remain in full force and effect, for sixty days after the complete conclusion of the contractual obligations to the complete satisfaction of both the BIDDER and the BUYER, including warranty period whichever is later, i.e. till, (hereinafter called the 'said date') and that if any claim accrues or arises against us***(name of the bank)***, by virtue of this guarantee before the said date, the same shall be enforceable against us***(name of the bank)***, notwithstanding the fact that the same is enforced within six months after the said date, provided that notice of any such claim has been given to us***(name of the bank)***, by the Purchaser, before the said date. Payment under this bond of guarantee shall be made promptly, upon our receipt of notice to that effect, from the Purchaser.



3. It is fully understood that this guarantee is effective from the date of the said contract and that we
..... **(name of the bank)**, undertake not to revoke this guarantee during its currency,
without the consent in writing of the Purchaser.

4. We undertake to pay to the Purchaser, any money so demanded, notwithstanding any dispute or
disputes raised by the Contractor, in any suit or proceeding pending before any Court or Tribunal,
relating thereto, our liability under this present, being absolute and unequivocal. The payments so made
by us under this bond, shall be a valid discharge of our liability for payment thereunder, and the
Contractor shall have no claim against us, for making such payments.

5. We..... **(name of the bank)**, further agree that the Purchaser shall have the fullest liberty,
without affecting in any manner our obligations hereunder, to vary any of the terms and conditions of the
said contract, or to extend time of performance by the Contractor, from time to time, or to postpone for
any time or form, time to time, any of the powers exercisable by the Purchaser, against the said
Contractor and to bear or enforce any of the terms and conditions relating to the said contracts and
we..... **(name of the bank)**, shall not be released from our liability under this
guarantee, by reason of any such variation or extension being granted to the said Contractor, or for any
forbearance and/or omission on the part of the Purchaser, or any indulgence by the Purchaser towards
the said Contractor, or by any other matter or thing whatsoever, which under the law relating to sureties,
would, but for this provision, have the effect of so releasing us from our liability under this guarantee.

6. This guarantee will not be discharged due to the change in the constitution of the Bank or the
Contractor.

Date

Place

Signature
(Printed Name)
(Designation)

Witnesses

(Bank's Common Seal)



SECTION XVI: CONTRACT FORM

(India Government Mint, D-2, Sector-1, Noida)

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

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

1. Name & address of the Supplier:

2. SPMCIL's Tender document No..... dated..... and subsequent Amendment No....., dated.....
(If any), issued by SPMCIL

3. Supplier's Tender No..... dated..... and subsequent communication(s) No..... dated (If any), exchanged between the supplier and SPMCIL in connection with this tender.

4. In addition to this Contract Form, the following documents etc, which are included in the documents mentioned under paragraphs 2 and 3 above, shall also be deemed to form and be read and construed as part of this contract:

- (i) General Conditions of Contract;
- (ii) Special Conditions of Contract;
- (iii) List of Requirements;
- (iv) Technical Specifications;
- (v) Quality Control Requirements;
- (vi) Tender Form furnished by the supplier;
- (vii) Price Schedule(s) furnished by the supplier in its tender;
- (viii) Manufacturers' Authorisation Form (if applicable for this tender);
- (ix) SPMCIL's Notification of Award

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

5. Some terms, conditions, stipulations etc. out of the above-referred documents are reproduced below for ready reference:

(i) Brief particulars of the goods and services which shall be supplied/ provided by the supplier are as under:

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



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

Total value (in figure) _____ (In words) _____

- (ii) Delivery schedule
- (iii) Details of Performance Security
- (iv) Quality Control
 - (a) Mode(s), stage(s), and place(s) of conducting inspections and tests.
 - (b) Designation and address of SPMCIL's inspecting officer
- (v) Destination and despatch instructions
- (vi) Consignee, including port consignee, if any
- (vii) Warranty clause
- (viii) Payment terms
- (ix) Paying authority

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

For and on behalf of.....

Received and accepted this contract

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

For and on behalf of

.....
(Name and address of the supplier)

.....
(Seal of the supplier)

Date:

Place:



SECTION XVIII: PROFORMA OF BILLS FOR PAYMENTS

(Refer Clause 22.6 of GCC)

Name and Address of the Firm.....

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

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

Name and address of the consignee.....

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

1. GST/ CGST/ SGST/ UTGST/ IGST Amount

2. Freight (if applicable)

3. Excise Duty (if applicable)

4. Packing and Forwarding charges (if applicable)

5. Others (Please specify)

6. PVC Amount (with calculation sheet enclosed)

7. (-) deduction/Discount

8. Net amount payable (in words Rs.)

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

Dated.....(enclosed)

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

Place and Date

Received Rs.....

Rupees)

• We solemnly certify that:

a. Goods and Services Tax (GST) charged on this Bill is not more than what is payable under the provision of the relevant Act or the Rules made there under.

b. Goods on which GST has been charged have not been exempted under the GST Act or the rules made there under and the charges on account of GST on these goods are correct under the provisions of that Act or the Rules made there under.

c. We are registered with above indicated GSTIN as dealer in the State where in their Billing address is located for the purpose of GST.

d. This bill form / invoice is not a replacement for the GST invoice. The proper GST invoice as per requirements of GST rules has been sent to the Purchaser as and when deliveries are made to the consignee.

e. that the payment being claimed is strictly in terms of the contract and all the obligations on the part of the supplier for claiming that payment has been fulfilled as required under the contract.

Revenue stamp

Signature and of Stamp Supplier



SECTION XIX: NEFT MANDATE

(Refer clause 22.2 of GCC)

From: M/s.

Date:

To:

The Chief General Manager
India Government Mint,
D-2, Sector-1, Noida
Ph. No.0120-4783116 ***E-mail: igm.noida@spmcil.com***

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 -A

(Name of the firm)

FINANCIAL STANDING OF THE FIRM

The bidder should intimate their financial standing in the following format duly certified by a Chartered Accountant / cost Accountant

a) Average Annual turnover of the firm during last three years ending 31.03.2025.

Sl.No.	Financial Year	Turnover (in lakh)
1.	2022-2023	_____
2.	2022-2024	_____
3.	2024-2025	_____

b) Net worth of the firm during last three years ending 31.03.2025.

Sl.No.	Financial Year	Net Worth (in lakh)
1.	2022-2023	_____
2.	2023-2024	_____
3.	2024-2025	_____

ANNEXURE-I (Other terms & conditions)

Works to be carried out

The work to be carried out under the Contract shall, except as otherwise provided in these conditions, include all labour, materials, tools, plants, equipment and transport which may be required in preparation of and for and in the full and entire execution and completion of the works. The descriptions given in the Schedule of quantities\ (Schedule-A) shall, unless otherwise stated, be held to include wastage on materials, carriage and cartage, carrying and return of empties, hoisting, setting, fitting and fixing in position and all other labours necessary in and for the full and entire execution and completion of the work as aforesaid in accordance with good practice and recognized principles.

Sufficiency of Tender

The Contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and of the rates and prices quoted in the Schedule of Quantities, which rates and prices shall, except as otherwise provided, cover all his obligations under the Contract and all matters and things necessary for the proper completion and maintenance of the works.

Discrepancies and Adjustment of Errors

The several documents forming the Contract are to be taken as mutually explanatory of one another, detailed drawings being followed in preference to small scale drawing and figured dimensions in preference to scale and special conditions in preference to General Conditions.

In the case of discrepancy between the Schedule of Quantities, Specifications, and/or the Drawings, the following order of preference shall be observed:

- i) Description of schedule of quantities.
- ii) Particular specification and Special Condition, if any.
- iii) Drawings.
- iv) CPWD Specifications.
- v) Indian Standard Specifications of B.I.S

If there are varying or conflicting provisions made in any one document forming part of the contract, the Accepting Authority shall be the deciding authority with regard to the intention of the document and his decision shall be final and binding on the contractor.

Any error in description, quantity or rate in Schedule of Quantities or any omission there from shall not vitiate the Contract or release the Contractor from the execution of the whole or any part of the works comprised therein according to drawings and specifications or from any of his obligations under the contract.

Computerized Measurement Book (CMB)

Engineer-in-Charge shall, except as otherwise provided, ascertain and determine by

measurement the value of work done in accordance with the contract.

All measurements and levels of work done during the period covering latter half of the preceding calendar month and first half of the calendar month shall be recorded by the contractor and compiled in the shape of the Computerized Measurement Book (CMB) / Electronic Measurement Book (EMB) through CPWD ERP portal / Computerized Level Book (CLB) respectively having pages of A-4 size as per the format of the department so that a complete record is obtained of all the items of works executed under the contract during the said period. The proforma Computerised Measurement and level books (along with soft copy) shall be submitted in triplicate through letter of transmittal to the Engineer-in-charge giving details of number of CMBs / CLBs and their number of pages by 20th day of every calendar month.

In case of EMB, the contractor shall record measurement online on ERP Portal and shall raise RFI(Request for Inspection)online for approval by Engineer-in-Charge or his/her authorised representative. The contractor shall create EMB for the approved RFIs and take printout of EMB having pages of A-4 size duly bound with its pages machine numbered. This online printed EMB shall be submitted in triplicate through letter of transmittal to the Engineer- in- Charge giving details of number of EMB and there number of pages by 20th day of every calendar month.

All such monthly measurements and levels recorded by the contractor or his authorized representative from time to time, during the progress of the work, shall be got checked by the contractor from the Engineer-in-Charge or his/her authorized representative as per interval or program fixed in consultation with Engineer-in-Charge or his/her authorized representative.

In case of CMB/CLB, if after verification by the Engineer-in-charge and/or his/her authorized representative, any change is required, then the same shall be done by the Engineer-in- charge and/or his/her authorized representative in CMB/CLB under the dated initials signature, name and designation of the person seeking the change in all the three copies of proforma CMB/CLB. All changes are to be finally authorized by the Engineer-in-Charge. Thereafter one copy of the corrected and authorized proforma CMB / CLB shall be sent by the Engineer- in-charge to the contractor and another copy shall be sent by the Engineer-in-Charge to his/ her authorized representative and the third copy shall be retained by the Engineer-in-charge in his office. The contractor shall then have to submit final CMB / CLB without any corrections to the Engineer-in- Charge who shall get it cross checked from the corrected and authorized proforma CMB / CLB.

In case of EMB, if after verification by the Engineer-in-Charge or his/her authorized representative, any change is required, then Engineer-in-Charge or his/her authorized representative seeking the change shall return the online rejected measurement(s) to the contractor for incorporating the changes. The contractor shall resubmit such measurements online after making necessary changes. All the changes are to be finally authorized by the Engineer- in- Charge or his / her authorized representative. The contractor shall create EMB for the approved RFI, submit printout of the final EMB, having pages of A- 4 size, without any correction and shall get it cross checked from the online record of measurements available on ERP Portal.

Once the Engineer-in-charge is satisfied that CMB / CLB /EMB is free from any corrections, modifications, over-writings, and insertions etc., he shall assign a number in continuation to the existing series of CMB / CLB /EMB of his office as per register of CMBs / CLBs / EMBs maintained

in his Division office and intimate the assigned serial number of the CMB / CLB/EMB to the Contractor.

If the contractor fails to submit the CMB /CLB / EMB along with abstract of measurements for the work done continuously for two months, then the Engineer-in-charge shall get the executed work measured ex-parte after giving a notice of seven working days to the contractor in writing either through site order book or any other mode of correspondence. The ex-parte measurements so undertaken by the Engineer-in-Charge shall be final and binding on the Contractor and shall be outside the purview of arbitration. (Measurement to be submitted through Computerized Measurement Book only)

Completion Certificate

Within ten days of the completion of the work, the contractor shall give notice of such completion to the Engineer-in-Charge and within thirty days of the receipt of such notice, the Engineer-in-Charge shall inspect the work and if there is no defect in the work, shall furnish the contractor with a final certificate of completion, otherwise a provisional certificate of physical completion indicating defects (a) to be rectified by the contractor and/or (b) for which payment will be made at reduced rates, shall be issued. But no final certificate of completion shall be issued, nor shall the work be considered to be complete until the contractor shall have removed from the premises on which the work shall be executed all scaffolding, surplus materials, rubbish and all huts and sanitary arrangements required for his/their work people on the site in connection with the execution of the works as shall have been erected or constructed by the contractor(s) and cleaned off the dirt from all wood work, doors, windows, walls, floor or other parts of the building, in, upon, or about which the work is to be executed or of which he may have had possession for the purpose of the execution; thereof, and not until the work shall have been measured by the Engineer-in-Charge. If the contractor shall fail to comply with the requirements of this Clause as to removal of scaffolding, surplus materials and rubbish and all huts and sanitary arrangements as aforesaid and cleaning off dirt on or before the date fixed for the completion of work, the Engineer-in-Charge may at the expense of the contractor remove such scaffolding, surplus materials and rubbish etc., and dispose of the same as he thinks fit and clean off such dirt as aforesaid, and the contractor shall have no claim in respect of scaffolding or surplus materials as aforesaid except for any sum actually realized by the sale thereof.

Contractor to keep Site Clean

When the annual repairs and maintenance of works are carried out, the splashes and droppings from white washing, colour washing, painting etc., on walls, floor, windows, etc shall be removed and the surface cleaned simultaneously with the completion of these items of work in the individual rooms, quarters or premises etc. where the work is done: without waiting for the actual completion of all the other items of work in the contract. In case the contractor fails to comply with the requirements of this clause, the Engineer-in-Charge shall have the right to get this work done at the cost of the contractor either departmentally or through any other agency. Before taking such

action, the Engineer-in-Charge shall give ten days notice in writing to the contractor.

Materials to be provided by the Contractor

The contractor shall, at his own expense, provide all materials, required for the works other than those which are stipulated to be supplied by the Government.

The contractor shall, at his own expense and without delay; supply to the Engineer-in- Charge samples of materials to be used on the work and shall get these approved in advance. All such materials to be provided by the Contractor shall be in conformity with the specifications laid down or referred to in the contract. The contractor shall, if requested by the Engineer-in- Charge furnish proof, to the satisfaction of the Engineer-in-Charge that the materials so comply. The Engineer-in-Charge shall within thirty days of supply of samples or within such further period as he may require intimate to the Contractor in writing whether samples are approved by him or not. If samples are not approved, the Contractor shall forthwith arrange to supply to the Engineer-in- Charge for his approval, fresh samples complying with the specifications laid down in the contract. When materials are required to be tested in accordance with specifications, approval of the Engineer-in Charge shall be issued after the test results are received.

The Contractor shall at his risk and cost submit the samples of materials to be tested or analyzed and shall not make use of or incorporate in the work any materials represented by the samples until the required tests or analysis have been made and materials finally accepted by the Engineer-in- Charge. The Contractor shall not be eligible for any claim or compensation either arising out of any delay in the work or due to any corrective measures required to be taken on account of and as a result of testing of materials.

The contractor shall, at his risk and 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 at such time and to such place or places as may be directed by the Engineer-in- Charge and bear all charges and cost of testing unless specifically provided for otherwise elsewhere in the contract or specifications. The Engineer -in- Charge or his authorized representative shall at all times have access to the works and to all workshops and places where work is being prepared or from where materials, manufactured articles or machinery are being obtained for the works and the contractor shall afford every facility and every assistance in obtaining the right to such access.

The Engineer-in-Charge shall have full powers to require the removal from the premises of all materials which in his opinion are not in accordance with the specifications and in case of default, the Engineer-in-Charge shall be at liberty to employ at the expense of the contractor, other persons to remove the same without being answerable or accountable for any loss or damage that may happen or arise to such materials. The Engineer-in-Charge shall also have full powers to require other proper materials to be substituted thereof and in case of default, the Engineer-in-Charge may cause the same to be supplied and all costs which may attend such removal and substitution shall be borne by the Contractor.

The contractor shall at his own expense, provide a material testing lab at the site for conducting routine field tests. The lab shall be equipped at least with the testing equipment as specified in tender.

Work to be executed in Accordance with Specifications, Drawings, and Orders etc.

The contractor shall execute the whole and every part of the work in the most substantial and workmanlike manner both as regards materials and otherwise in every respect in strict accordance with the specifications. The contractor shall also conform exactly, fully and faithfully to the design, drawings and instructions in writing in respect of the work signed by the Engineer-in-Charge and the contractor shall be furnished free of charge one copy of the contract documents together with specifications, designs, drawings and instructions as are not included in the standard specifications of Central Public Works Department specified in Schedule 'F' or in any Bureau of Indian Standard or any other, published standard or code or, Schedule of Rates or any other printed publication referred to elsewhere in the contract

The contractor shall comply with the provisions of the contract and with the care and diligence execute and maintain the works and provide all labour and materials, tools and plants including for measurements and supervision of all works, structural plans and other things of temporary or permanent nature required for such execution and maintenance in so far as the necessity for providing these, is specified or is reasonably inferred from the contract. The Contractor shall take full responsibility for adequacy, suitability and safety of all the works and methods of construction

Deviation, Extra Items and Pricing

Extra items are those which are not available in the contract.

For percentage rate tenders, the extra item(s) which are available in the standard schedule of rates specified in Tender shall be paid as per the said schedule rate plus/minus percentage above/below quoted on estimated cost put to tender.

In the case of extra item(s) which are not available in the standard schedule of rates specified in Tender, the contractor may within fifteen days of the receipt of order or occurrence of the item(s), submit claim for market rate(s), supported with proper analysis of rate and manufacturer's specification for the work, invoices, vouchers, etc. (as applicable), failing which the rate(s) approved later by the Engineer-in-Charge shall be final and binding. Where the contractor submits claim for market rate(s) in the manner prescribed above, the Engineer-in-Charge shall, within 45 days of the receipt of the claims, after giving consideration to the analysis of rates and other documents submitted by the contractor, determine the rates on the basis of the market rates plus/minus percentage above/below quoted on estimated cost put to tender and the contractor shall be paid in accordance with the rates so determined.

The rate(s) of extra items so determined by the Engineer-in-Charge shall be final and binding on the contractor, and shall not be arbitrable.

Deviation, Deviated Quantities, Pricing

All the deviated quantities shall be paid at agreement rates.

The completion cost shall, in no case exceed 1.25 times the contract amount.

The time for completion of the works shall, in the event of any deviation(s) and extraitem(s) resulting in additional cost over the **contract amount will** be extended if requested by the contractor, as follows:

- (i) In the proportion **to** the additional cost of work, bears to the original **contract amount** plus

(ii) 25% of the time calculated in (i) above.

Action in case Work not done as per Specifications

All works under or in course of execution or executed in pursuance of the contract, shall at all times be open and accessible to the inspection and supervision of the Engineer-in - charge, his authorized subordinates in charge of the work and all the superior officers, officer of the Quality Assurance Unit of the Department or any organization engaged by the Department for Quality Assurance and of the Chief Technical Examiner's Office, and the contractor shall, at all times, during the usual working hours and at all other times at which reasonable notice of the visit of such officers has been given to the contractor, either himself be present to receive orders and instructions or have a responsible agent duly accredited in writing, present for that purpose. Orders given to the Contractor's agent shall be considered to have the same force as if they had been given to the contractor himself

If it shall appear to the Engineer-in-charge or his authorized subordinates in charge of the work or to the Chief Engineer in charge of Quality Assurance or his subordinate officers or the officers of the organization engaged by the Department for Quality Assurance or to the Chief Technical Examiner or his subordinate officers, that any work has been executed with unsound, imperfect, or unskillful workmanship, or with materials or articles provided by him for the execution of the work which are unsound or of a quality inferior to that contracted or otherwise not in accordance with the contract, the contractor shall, on demand in writing which shall be made within twelve months (six months in the case of work costing Rs. 10 Lac and below except road work) of the completion of the work from the Engineer-in-Charge specifying the work, materials or articles complained of notwithstanding that the same may have been passed, certified and paid for forthwith rectify, or remove and reconstruct the work so specified in whole or in part, as the case may require or as the case may be, remove the materials or articles so specified and provide other proper and suitable materials or articles at his own charge and cost. In the event of the failing to do so within a period specified by the Engineer-in-Charge in his demand aforesaid, then the contractor shall be liable to pay compensation at the same rate as under clause 2 of the contract (for non-completion of the work in time) for this default

In such case the Engineer-in-Charge may not accept the item of work at the rates applicable under the contract but may accept such items at reduced rates as the authority specified in schedule 'F' may consider reasonable during the preparation of on account bills or final bill if the item is so acceptable without detriment to the safety and utility of the item and the structure or he may reject the work outright without any payment and/or get it and other connected and incidental items rectified, or removed and re-executed at the risk and cost of the contractor. Decision of the Engineer-in-Charge to be conveyed in writing in respect of the same will be final and binding on the contractor.

Contractor Liable for Damages, defects during defect liability Period

If the contractor or his working people or servants shall break, deface, injure or destroy any part of building in which they may be working, or any building, road, road kerb, fence, enclosure, water pipe, cables, drains, electric or telephone post or wires, trees, grass or grassland, or cultivated ground contiguous to the premises on which the work or any part is being executed, or if any damage shall happen to the work while in progress, from any cause whatever or if any defect,

shrinkage or other faults appear in the work within twelve months (six months in the case of work costing Rs. Ten lacs and below except road work) after a certificate final or otherwise of its completion shall have been given by the Engineer in- Charge as aforesaid arising out of defect or improper materials or workmanship the contractor shall upon receipt of a notice in writing on that behalf make the same good at his own expense or in default the Engineer-in-Charge cause the same to be made good by other workmen and deduct the expense from any sums that may be due or at any time thereafter may become due to the contractor, or from his security deposit or the proceeds of sale thereof or of a sufficient portion thereof. The security deposit of the contractor shall not be refunded before the expiry of twelve months (six months in the case of work costing Rs. Ten lacs and below except road work) after the issue of the certificate final or otherwise, of completion of work, or till the final bill has been prepared and passed whichever is later. Provided that in the case of road work, if in the opinion of the Engineer-in-Charge, half of the security deposit is sufficient, to meet all liabilities of the contractor under this contract, half of the security deposit will be refundable after six months and the remaining half after twelve months of the issue of the said certificate of completion or till the final bill has been prepared and passed whichever is later.

In case of Maintenance and Operation works of E&M services, the security deposit deducted from contractors shall be refunded within one month from the date of final payment or within one month from the date of completion of the maintenance contract whichever is earlier

Contractor to Supply Tools & Plants etc.

The contractor shall provide at his own cost all materials, machinery, tools & plants as specified in schedule F. In addition to this, appliances, implements, other plants, ladders, cordage, tackle, scaffolding and temporary works required for the proper execution of the work, whether original, altered or substituted and whether included in the specifications or other documents forming part of the contract or referred to in these conditions or not, or which may be necessary for the purpose of satisfying or complying with the requirements of the Engineer-in-Charge as to any matter as to which under these conditions he is entitled to be satisfied, or which he is entitled to require together with carriage therefore to and from the work. The contractor shall also supply without charge the requisite number of persons with the means and materials, necessary for the purpose of setting out works, and counting, weighing and assisting the measurement for examination at any time and from time to time of the work or materials. Failing his so doing, the same may be provided by the Engineer-in-Charge at the expense of the contractor and the expenses may be deducted, from any money due to the contractor, under this contract or otherwise and/or from his security deposit or the proceeds of sale thereof, or of a sufficient portions thereof.

Life Cycle cost

The contractor shall be responsible for safety, quality and soundness of the buildings including structural elements beyond maintenance period. The contractor shall have obligation to rectify such defects minimum up to 5 (five) years from the date of completion of work. The defects have to be rectified within a reasonable time not exceeding forty five days after issue of notice by Engineer- in- Charge. If contractor does not take corrective action within 45 days, then action for

debarring of the agency shall be taken by the appropriate authority

Action where no Specifications are specified

In the case of any class of work for which there is no such specifications as referred to in Clause 11, such work shall be carried out in accordance with the Bureau of Indian Standards Specifications. In case there are no such specifications in Bureau of Indian Standards, the work shall be carried out as per manufacturers' specifications, if not available then as per state District Specifications. In case there are no such specifications as required above, the work shall be carried out in all respects in accordance with the instructions and requirements of the Engineer-in-Charge

Employment of Technical Staff and employees

Contractors Superintendence, Supervision, Technical Staff & Employees

- (i) The contractor shall provide all necessary superintendence during execution of the work and all along thereafter as may be necessary for proper fulfilling of the obligations under the contract. The contractor shall immediately after receiving letter of acceptance of the tender and before commencement of the work, intimate in writing to the Engineer-in-Charge, the name(s), qualifications, experience, age, address(s) and other particulars along with certificates, of the principal technical representative to be in charge of the work and other technical representative(s) who will be supervising the work. Minimum requirement of such technical representative(s) and their qualifications and experience shall not be lower than specified in Schedule 1. Even if the contractor (or partner(s) in case of firm/ company) is himself / herself an Engineers, it is necessary on the part of the contractor to employ principal technical representative / technical representative (s) as per stipulation in Schedule 1. The Engineer-in-Charge shall within 3 days of receipt of such communication intimate in writing his approval or otherwise of such a representative(s) to the contractor. Any such approval may at any time be withdrawn and in case of such withdrawal, the contractor shall appoint another such representative(s) according to the provisions of this clause. Decision of the tender accepting authority shall be final and binding on the contractor in this respect. Such a principal technical representative and other technical representative(s) shall be appointed by the contractor soon after receipt of the approval from Engineer-in-charge and shall be available at site before start of work. All the provisions applicable to the principal technical representative under the Clause will also be applicable to other technical representative(s). The principal technical representative and other technical representative(s) shall be present at the site of work for supervision at all times when any construction activity is in progress and also present himself/themselves, as required, to the Engineer-in-Charge and/or his designated representative to take instructions. Instructions given to the principal technical representative or other technical representative(s) shall be deemed to have the same force as if these have been given to the contractor. The principal technical representative and other technical representative(s) shall be actually available at site fully during all stages of execution of

work, during recording/checking/test checking of measurements of works and whenever so required by the Engineer-in-Charge and shall also note down instructions conveyed by the Engineer-in-Charge or his designated representative(s) in the site order book and shall affix his/their signature in token of noting down the instructions and in token of acceptance of measurements/checked measurements/ test checked measurements. The representative(s) shall not look after any other work. Substitutes, duly approved by Engineer-in-Charge of the work in similar manner as aforesaid shall be provided in event of absence of any of the representative(s) by more than two days. If the Engineer-in-Charge, whose decision in this respect is final and binding on the contractor, is convinced that no such technical representative(s) is/are effectively appointed or is/are effectively attending or fulfilling the provision of this clause, a recovery (non refundable) shall be effected from the contractor as specified in Schedule ' and the decision of the Engineer-In-Charge as recorded in the site order book and measurement recorded checked/test checked in Measurement Books shall be final and binding on the contractor. Further if the contractor fails to appoint suitable technical Principal technical representative and/or other technical representative(s) and if such appointed persons are not effectively present or are absent by more than two days without duly approved substitute or do not discharge their responsibilities satisfactorily, the Engineer-in-Charge shall have full powers to suspend the execution of the work until such date as suitable other technical representative(s) is/are appointed and the contractor shall be held responsible for the delay so caused to the work. The contractor shall submit a certificate of employment of the technical representative(s) (in the form of copy of Form-16 or CPF deduction issued to the Engineers employed by him) along with every on account bill/ final bill and shall produce evidence if at any time so required by the Engineer-in-Charge.

- (ii) 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. The contractor shall provide and employ skilled, semiskilled and unskilled labour as is necessary for proper and timely execution of the work. The Engineer-in-Charge shall be at liberty to object to and require the contractor to remove from the works any person who in his opinion misconducts himself, or is incompetent or negligent in the performance of his duties or whose employment is otherwise considered by the Engineer-in-Charge to be undesirable. Such person shall not be employed again at works site without the written permission of the Engineer-in-Charge and the persons so removed shall be replaced as soon as possible by competent substitutes.
- (iii) For works with estimated cost more than Rs. 10 Crores and stipulated time period more than 6 months : The contractor shall ensure that at least one deployed technical representative shall be trained in courses related to CPWD specifications, labour laws, safety rules etc. of duration not less than 5 working days either through National CPWD Academy (NCA) or National Institute of Construction Management and Research (NICMAR) or CIDC or any other similar reputed and recognized Institute managed or certified by State/Central Government. The training cost and other cost related to

training shall be borne by the contractor. The contractor shall ensure that at least one technical representative is trained within six months of start of work. The time period of six months can be relaxed by the Engineer-in-Charge depending upon the frequency of training course organized by NCA. If the contractor fails to ensure that at least one technical representative is trained in the above mentioned course till completion of work or one year from start of work, whichever is earlier, then a non-refundable recovery of Rs. 50,000/- shall be made from the bill of the contractor. Decision of Engineer-in-Charge in this regard shall be final and binding on the contractor.

GENERAL GUIDELINES FOR FIXING REQUIREMENT OF TECHNICAL STAFF:

Estimated Cost of Work (Rs. in Crore)	Requirement of Technical staff		Minimum experience (Years)	Designation Of Technical Staff	Rate at which recovery shall be made from the contractor in the event of not Fulfilling)
	Qualification	Number of Major+ Minor component			
More Than 1.5 to 5	Graduate Engineer Diploma Engineer or	1+1	2 or 5 respectively	Project Manager cum Planning/ Quality/Site/Billing Engineer	Rs.15,000/- per month per person.
Up to 1.5 Crore	Graduate Engineer Diploma Engineer or	1 of Major component	2 or 5 respectively	Project Manager cum Planning/ Quality/Site/Billing Engineer	Rs.15,000/- per month per person.

Theoretical consumption of Material

- (i) After completion of the work and also at any intermediate stage in the event of Non reconciliation of materials issued theoretical quantity of materials used in the work shall be calculated on the basis and method given hereunder:-
 - (a) Quantity of cement & bitumen shall be calculated on the basis of quantity of cement & bitumen required for different items of work as shown in the Schedule of Rates mentioned in Schedule 'F'. In case any item is executed for which standard constants for the consumption of cement or bitumen are not available in the above mentioned schedule/statement or cannot be derived from the same shall be calculated on the basis of

standard formula to be laid down by the Engineer-in-Charge.

- (b) Theoretical quantity of steel reinforcement or structural steel sections shall be taken as the quantity required as per design or as authorized by Engineer-in-Charge, including authorized lappages, chairs etc. plus 3% wastage due to cutting into pieces, such theoretical quantity being determined and compared with the actual, each diameter wise, section wise and category wise separately.
- (c) Theoretical quantity of G.I. & C.I. or other pipes, conduits, wires and cables, pig lead and G.I./M.S. sheets shall be taken as quantity actually required and measured plus 5% for wastage due to cutting into pieces (except in the case of G.I./M.S. sheets it shall be 10%), such determination & comparison being made diameter wise & category wise
- (d)

For any other material as per actual requirements.

Over the theoretical quantities of materials so computed a variation shall be allowed as specified in Schedule 'F' For nonscheduled items, the decision of the Superintending Engineer CE regarding theoretical quantities of materials which should have been actually used, shall be final and binding on the contractor

- (i) The said action under this clause is without prejudice to the right of the Government to take action against the contractor under any other conditions of contract for not doing the work according to the prescribed specifications.

- Variations permissible on theoretical quantities:

- Cement

For works with estimated cost put to tender not more than Rs. 25 lakh. 3% plus/minus.

For works with estimated cost put to Tender more than Rs. 25 lakh.. 2% plus/minus.

- Bitumen All Works

2.5% plus & only & nil on minus side.

• Steel Reinforcement and structural steel Sections for each diameter, section and category 2% plus/minus

All other materials. NIL

SAFETY CODE

1. Suitable Scaffolds should be provided for workmen for all works that cannot safely be done from the ground, or Suitable from solid construction except such short period work as can be done safely from ladders. When a ladder is used, an extra mazdoor shall be engaged for holding the ladder and if the ladder is used for carrying materials as well suitable footholds and hand-hold shall be provided on the ladder and the ladder shall be given an inclination not steeper than $\frac{1}{4}$ to 1 ($\frac{1}{4}$ horizontal and 1 vertical.)
2. Scaffolding of staging more than 3.6 m (12ft.) above the ground or floor, swung or suspended from an overhead support or erected with stationary support shall have a guard rail properly attached or bolted, braced and otherwise secured at least 90 cm. (3ft.) high above the floor

or platform of such scaffolding or staging and extending along the entire length of the outside and ends thereof with only such opening as may be necessary for the delivery of materials. Such scaffolding or staging shall be so fastened as to prevent it from swaying from the building or structure.

3. Working platforms, gangways and stairways should be so constructed that they should not sag unduly or unequally, and if the height of the platform or the gangway or the stairway is more than 3.6 m (12ft.) above ground level or floor level, they should be closely boarded, should have adequate width and should be suitably fastened as described in (2) above.
4. Every opening in the floor of a building or in a working platform shall be provided with suitable means to prevent the fall of person or materials by providing suitable fencing or railing whose minimum height shall be 90 cm. (3ft.)
5. Safe means of access shall be provided to all working platforms and other working places. Every ladder shall be securely fixed. No portable single ladder shall be over 9m. (30ft.) in length while the width between side rails in rung ladder shall in no case be less than 29 cm. (11½") for ladder upto and including 3 m. (10 ft.) in length. For longer ladders, this width should be increased at least $\frac{1}{4}$ " for each additional 30 cm. (1 foot) of length. Uniform step spacing of not more than 30 cm shall be kept. Adequate precautions shall be taken to prevent danger from electrical equipment. No materials on any of the sites or work shall be so stacked or placed as to cause danger or inconvenience to any person or the public. The contractor shall provide all necessary fencing and lights to protect the public from accident and shall be bound to bear the expenses of defence of every suit, action or other proceedings at law that may be brought by any person for injury sustained owing to neglect of the above precautions and to pay any damages and cost which may be awarded in any such suit; action or proceedings to any such person or which may, with the consent of the contractor, be paid to compensate any claim by any such person.
6. (a) Excavation and Trenching - All trenches 1.2 m. (4ft.) or more in depth, shall at all times be supplied with at least one ladder for each 30 m. (100 ft.) in length or fraction thereof, Ladder shall extend from bottom of the trench to at least 90 cm. (3ft.) above the surface of the ground. The side of the trenches which are 1.5 m. (5ft.) or more in depth shall be stepped back to give suitable slope or securely held by timber bracing, so as to avoid the danger of sides collapsing. The excavated materials shall not be placed within 1.5 m. (5ft.) of the edges of the trench or half of the depth of the trench whichever is more. Cutting shall be done from top to bottom. Under no circumstances, undermining or undercutting shall be done

(b) Safety Measures for digging bore holes:-

- (i) If the bore well is successful, it should be safely capped to avoid caving and collapse of the bore well. The failed and the abandoned ones should be completely refilled to avoid caving and collapse;
- (ii) During drilling, Sign boards should be erected near the site with the address of the drilling contractor and the Engineer in-charge of the work;
- (iii) Suitable fencing should be erected around the well during the drilling and after the installation of the rig on the point of drilling, flags shall be put 50 m all-round the point

of drilling to avoid entry of people.

- (iv) After drilling the bore well, a cement platform(0.50 m*0.50 m*1.20m) 0.60m above ground level and 0.60m below ground level should be constructed around the well casing.
- (v) After the completion of bore well the contractor should cap the bore well properly by welding steel plate ,cover the bore well with the drilled wet soil and fix thorny shrubs over the soil. This should be done even while repairing the pump;
- (vi) After bore well is drilled the entire site should be brought to the ground level.

7. Demolition - Before any demolition work is commenced and also during the progress of the work,

- (i) All roads and open areas adjacent to the work site shall either be closed or suitably protected.
- (ii) No electric cable or apparatus which is liable to be a source of danger or a cable or apparatus used by the operator shall remain electrically charged.
- (iii) All practical steps shall be taken to prevent danger to persons employed from risk of fire or explosion or flooding. No floor, roof or other part of the building shall be so overloaded with debris or materials as to render it unsafe.

8. All necessary personal safety equipment as considered adequate by the Engineer-in-Charge should be kept available for the use of the person employed on the site and maintained in a condition suitable for immediate use, and the contractor should take adequate steps to ensure proper use of equipment by those concerned:- The following safety equipment shall invariably be provided.

- (i) Workers employed on mixing asphaltic materials, cement and lime mortars shall be provided with protective footwear and protective goggles.
- (ii) Those engaged in white washing and mixing or stacking of cement bags or any material which is injurious to the eyes, shall be provided with protective goggles.
- (iii) Those engaged in welding works shall be provided with welder's protective eyeshields.
- (iv) Stone breaker shall be provided with protective goggles and protective clothing and seated at sufficiently safe intervals.
- (v) When workers are employed in sewers and manholes, which are in active use, the contractors shall ensure that the manhole covers are opened and ventilated atleast for an hour before the workers are allowed to get into the manholes, and the manholes so opened shall be cordoned off with suitable railing and provided with warning signals or boards to prevent accident to the public. In addition, the contractor shall ensure that the following safety measure are adhered to :-
 - (a) Entry for workers into the line shall not be allowed except under supervision of the JE or any other higher officer.
 - (b) At least 5 to 6 manholes upstream and downstream should be kept open for at least 2 to 3 hours before any man is allowed to enter into the manhole for working inside.
 - (c) Before entry, presence of Toxic gases should be tested by inserting wet lead

acetate paper which changes colour in the presence of such gases and gives indication of their presence.

- (d) Presence of Oxygen should be verified by lowering a detector lamp into the manhole. In case, no Oxygen is found inside the sewer line, workers should be sent only with Oxygen kit.
- (e) Safety belt with rope should be provided to the workers. While working inside the manholes, such rope should be handled by two men standing outside to enable him to be pulled out during emergency.
- (f) The area should be barricaded or cordoned off by suitable means to avoid mishaps of any kind. Proper warning signs should be displayed for the safety of the public whenever cleaning works are undertaken during night or day
- (g) No smoking or open flames shall be allowed near the blocked manhole being cleaned.
- (h) The malba obtained on account of cleaning of blocked manholes and sewer lines should be immediately removed to avoid accidents on account of slippery nature of the malba.
- (i) Workers should not be allowed to work inside the manhole continuously. He should be given rest intermittently. The Engineer-in-Charge shall decide the time up to which a worker may be allowed to work continuously inside the manhole.
- (j) Gas masks with Oxygen Cylinder should be kept at site for use in emergency.
- (k) Air-blowers should be used for flow of fresh air through the manholes. Whenever called for, portable air blowers are recommended for ventilating the manholes. The Motors for these shall be vapor proof and of totally enclosed type. Non sparking gas engines also could be used but they should be placed at least 2 meters away from the opening and on the leeward side protected from wind so that they will not be a source of friction on any inflammable gas that might be present.
- (l) The workers engaged for cleaning the manholes/sewers should be properly trained before allowing to work in the manhole.
- (m) The workers shall be provided with Gumboots or non-sparking shoes bump helmets and gloves non sparking tools safety lights and gas masks and portable air blowers (when necessary). They must be supplied with barrier cream for anointing the limbs before working inside the sewer lines.
- (n) Workmen descending a manhole shall try each ladder stop or rung carefully before putting his full weight on it to guard against insecure fastening due to corrosion of the rung fixed to manhole well.
- (o) If a man has received a physical injury, he should be brought out of the sewer immediately and adequate medical aid should be provided to him.
- (p) The extent to which these precautions are to be taken depend on individual situation but the decision of the Engineer-in-Charge regarding the steps to be taken in this regard in an individual case will be final.

(vi) The Contractor shall not employ men and women below the age of 18 years on the work of painting with products containing lead in any form. Wherever men above the age of 18

are employed on the work of lead painting, the following precaution should be taken:-

- (a) No paint containing lead or lead products shall be used except in the form of paste or ready made paint.
- (b) Suitable face masks should be supplied for use by the workers when paint is applied in the form of spray or a surface having lead paint is dry rubbed and scrapped.
- (c) Overalls shall be supplied by the contractors to the workmen and adequate facilities shall be provided to enable the working painters to wash during and on the cessation of work.

(vii) Workmen executing work on scaffolds or other structures above specified height shall be provided with full body harness and fall arresters.

9. An additional clause (viii)(i) of Central Public Works Department Safety Code (iv) the Contractor shall not employ women and men below the age of 18 on the work of painting with product containing lead in any form, wherever men above the age of 18 are employed on the work of lead painting, the following principles must be observed for such use :

- (i) White lead, sulphate of lead or product containing these pigment, shall not be used in painting operation except in the form of pastes or paint ready for use.
- (ii) Measures shall be taken, wherever required in order to prevent danger arising from the application of a paint in the form of spray.
- (iii) Measures shall be taken, wherever practicable, to prevent danger arising out of from dust caused by dry rubbing down and scraping.
- (iv) Adequate facilities shall be provided to enable working painters to wash during and on cessation of work.
- (v) Overall shall be worn by working painters during the whole of working period.
- (vi) Suitable arrangement shall be made to prevent clothing put off during working hours being spoiled13 by painting materials.
- (vii) Cases of lead poisoning and suspected lead poisoning shall be notified and shall be subsequently verified by medical man appointed by competent authority of C.P.W.D PWD(DA).
- (viii) C.P.W.D./PWD (DA) may require, when necessary medical examination of workers. Instructions with regard to special hygienic precautions to be taken in the painting trade shall be distributed to working painters

10. When the work is done near any place where there is risk of drowning, all necessary equipments should be provided and kept ready for use and all necessary steps taken for prompt rescue of any person in danger and adequate provision, should be made for prompt first aid treatment of all injuries likely to be obtained during the course of the work.

11. Use of hoisting machines and tackle including their attachments, anchorage and supports shall conform to the following standards or conditions :-

- (i) (a) These shall be of good mechanical construction, sound materials and adequate

strength and free from patent defects and shall be kept repaired and in good working order.

- (b) Every rope used in hoisting or lowering materials or as a means of suspension shall be of durable quality and adequate strength, and free from patent defects.
- (ii) Every crane driver or hoisting appliance operator, shall be properly qualified and no person under the age of 21 years should be in charge of any hoisting machine including any scaffolding winch or give signals to operator.
- (iii) In case of every hoisting machine and of every chain ring hook, shackle swivel and pulley block used in hoisting or as means of suspension, the safe working load shall be ascertained by adequate means. Every hoisting machine and all gear referred to above shall be plainly marked with the safe working load. In case of a hoisting machine having a variable safe working load each safe working load and the condition under which it is applicable shall be clearly indicated. No part of any machine or any gear referred to above in this paragraph shall be loaded beyond the safe working load except for the purpose of testing.
- (iv) In case of departmental machines, the safe working load shall be notified by the Electrical Engineer-in- Charge. As regards contractor's machines the contractors shall notify the safe working load of the machine to the Engineer-in-Charge whenever he brings any machinery to site of work and get it verified by the Electrical Engineer concerned.

(12) Motors, gearing, transmission, electric wiring and other dangerous parts of hoisting appliances should be provided with efficient safeguards. Hoisting appliances should be provided with such means as will reduce to the minimum the risk of accidental descent of the load. Adequate precautions should be taken to reduce to the minimum the risk of any part of a suspended load becoming accidentally displaced. When workers are employed on electrical installations which are already energized, insulating mats, wearing apparel, such as gloves, sleeves and boots as may be necessary should be provided. The worker should not wear any rings, watches and carry keys or other materials which are good conductors of electricity.

(13). All scaffolds, ladders and other safety devices mentioned or described herein shall be maintained in safe condition and no scaffold, ladder or equipment shall be altered or removed while it is in use. Adequate washing facilities should be provided at or near places of work.

(14) These safety provisions should be brought to the notice of all concerned by display on a notice board at a prominent place at work spot. The person responsible for compliance of the safety code shall be named therein by the contractor.

(15) To ensure effective enforcement of the rules and regulations relating to safety precautions the arrangements made by the contractor shall be open to inspection by the Labour Officer or Engineer-in-Charge of the department or their representatives.

(16) Notwithstanding the above clauses from (1) to (15), there is nothing in these to exempt the contractor from the operations of any other Act or Rule in force in the Republic of India.

List of testing equipment to be provided by the contractor at site lab

(A) General Equipment's :

1. Theodolite/ Total Station
2. Leveling Machine
3. Oven- Electrically operated, thermo-statistically controlled range up to 2000 °C
4. Balance (more than 3 Kg capacity) with 0.1 % accuracy
6. Water bath – electrically operated and thermo- statistically controlled.
7. A stout water container
8. Thermometer
 - A) Mercury-in glass thermometer range 0°C to 250°C
 - B) Mercury-in steel thermometer with 30 cm stem, range up to 300°C
9. Glassware's, spatulas, steel scales, measuring tape, enameled trays, porcelain dishes, plastic bags, chemicals, digging tools like pickaxes, shovels, crow bars etc.
10. Set of IS sieves with lid and pan:
450mm diameter.
75mm, 63mm, 53mm, 45mm, 37.5mm, 26.5mm, 19mm, 13.2mm, 12.5mm, 10mm, 9.5mm,
6.7mm and 4.75mm
200mm diameter
2.36mm, 2.0mm, 1.18mm, 600 micron, 425 micron, 300 micron, 150 micron, 75 micron size.
11. Sieve Shaker Machine

(B)Coarse Aggregates Testing:

1. Trays
2. Thickness Gauge
3. Length Gauge
4. Balance (more than 3 Kg capacity) with 0.1 % accuracy
5. Oven (100 to 110 °C Capacity)
6. Wire Basket of lesser than 6.3 mm mesh,
7. A stout water container
8. Two dry soft absorbent cloths each not less than 75 x 45 cm.
9. A shallow trey not less than 650 cm²
10. An airtight container
11. Cylindrical metal measure of 11.5 cm ϕ , 18 cm height
12. 15 cm ϕ open-ended steel cylinder, with plunger and base plate
13. Cylindrical Tamping Rod of 16mm ϕ , 60 cm length and rounded at one end
14. Compressive Testing Machine capable of applying a load of 100 T
15. Sieve Shaker

Any other instrument/equipment as desired by the Engineer-in-charge for site testing of materials

SECTION VII: TECHNICAL SPECIFICATIONS

THE LIST OF APPROVED MAKES OF MATERIALS

(Subject to satisfying the parameters specified in CPWD specification and IS Code)

Sl. No.	Materials	Approved make
1.	POLY-SULPHIDE/SILICON SEALANT	PIDILITE, TUFFSEAL, CHOKSEY CHEMICALS, FOS ROC
2.	STRUCTURAL STEEL SECTIONS	SAIL, TATA, JINDAL, (For 75mm and Onward All Size), CAPITAL, RANA(For All Sizes under 75mm)
3.	WHITE CEMENT	J.K. WHITE, BIRLA WHITE,
4.	REINFORCEMENT STEEL TMT 500-D	SAIL, RINL(Rashtriya Ispat Nigam Ltd.), TATA, TISCO
5.	WATER PROOFING COMPOUND	ACCOPOOF, IMPERMO, PIDILITE, CICO, FOSROC, SIIKA
6.	BITUMEN	INDIAN OIL, HINDUSTAN PETROLEUM
7.	LOCKS/LATCH	GODREJ, HARRISSON, PLAZA, GOLDEN, YALE
8.	WIRE MESH	STERLING ENTERPRISES, TRIMURTY WELDED MESH, TIGER
9.	PRELAMINATED PARTICLE BOARD	CENTURY PLY, NOVOPAN, KITLAM, ECO BOARD,
10.	ADHESIVE	PIDILITE, SIIKA, THERMOSHIELD, DUNLOP, VAMORGANIC
11.	DASH FASTNERS	HILTI, FISCHER, BOSCH
12.	HYDRAULIC DOOR CLOSER/ FLOOR SPRING	HARDWYN, GODREJ, YALE
13.	S.S. STAIRCASE RAILING	JINDAL STAINLESS STEEL LTD., ICICH INDUSTRIES, ESSAL
14.	FLOAT GLASS	MODI FLOAT, SAINT GOBAIN, ASAHI,
15.	NUTS, BOLTS AND SCREWS, STEEL	KUNDAN, PRIYA, ATUL

16.	EPDM GASKET	HANU/ANAND/LESCUYER
17.	CEMENT (OPC)	ACC, ULTRATECH,J.P.REWA, VIKRAM, SHREE CEMENT, BIRLA, JUTE AND CEMENT CORPORATION OF INDIA,
18.	CERAMIC TILES	JOHNSON, KAJARIA, ORIENT-BELL, NITCO, SOMANY
19.	VITRIFIED TILES	ASIAN GRANITO, KAJARIA, JOHNSON (MARABONITE), ORIENT BELL, SOMANY, CERA
20.	VITRIFIED CLAY TILES	UNISTONE,DOVETAX, ULTRA,DURACRETE
21.	TILE ADHESIVE	CICO, PIDILITE, UNITILE,FERROUS,IC- PRECIFIX
22.	CC PAVERS	NITCO, BHARAT REGENCY, HINDUSTAN, ULTRA, DURACRETE, K.K.
23.	GRASS PAVER	UNISTONE, ULTRA, HINDUSTAN
24.	WATER-PROOFING CEMENT PAINT	ASIAN, SUPPER SNOWCEM,JENSON&NICHISON(J&N)
25.	SYNTHETIC ENAMENL PAINT	BERGER (LUXOL), NEROLAC (NSE), ASIAN (APOCOLITE-ASE)
26.	ACRYLIC DISTEMPER	ASIAN (TRACTOR), BERGER (BISON), NEROLAC (NEROLAC BEAUTY), ICI (DUWEL)
27.	VITREOUS CHINA SANITARYWARE	JAQUAR, KOHLER, HINDWARE, CERA
28.	STAINLESS STEEL SINKS	NILKANTH, NIRALI, COBRA, ALEX, JAYNA
29.	C.P. BRASS FITTINGS	JAQUAR(CONTINENTAL), HINDWARE, KOHLER, PRIMA, KINGSTON(ELTA), PARKO(ECO), MARC(ORIENTAL),
30.	SOIL, WASTE & VENT PIPES & FITTINGS A) CENTRIFUGAL/ CAST FITTING CENTRIFUVAL/CAST IRON	NECO, HEPCO, SKF
31.	G.I. PIPES	TATA,JINDAL (HISAR) ,B.S.T ,PRAKASH
32.	G.I. FITTINGS (MALLAEABLE CAST IRON)	UNIK, ICS, AMCO, KS, NVR
33.	GUNMETAL VALVES	LEADER, PRIMA, SANT, ZOLOTO
34.	STONEWARE PIPE & GULLY TRAPES	PERFECT, PARRY,HIND
35.	R.C.C. PIPES-(NP-2)	LAKSHMI, SOOD & SOOD, JAIN & CO, DIWAN SPUN PIPES
36.	C.I. DOUBLE FLANGED SLUICE VALVES	KIRLOSKAR, IVC, BURN
37.	C.I. MANHOLES COVERS	B.C., RIF, NECO
38.	UPVC PIPES	SURREME, PRINCE, FINOLEX, PRAKASH
39.	BALL VALVES	PRIMA, ZOLOTO, IBP, ARCO
40.	GLASS	SAINT GOBAIN, ASAHI INDIA
41.	MIRROR	ATUL, MODIGUARD,GOLDEN FISH
42.	UPVC WINDOW/DOORS	FENESTA, REHAU, POLYWOOD
43.	PPR PIPES	SFMC, SAFE, PIONEER INDUSTRIES,CAMSON
44.	FIRE GLASS FOR VISION PANNELS	SAINT GOBAIN, ASHAI INDIA
45.	TEXTURE FINISH	SPECTRUM, SANDTEX, REVLONTEX

46.	ALUMINIUM EXTRUDED PROFILES	HINDALCO/JINDAL/NALCO
47.	FIRE DOOR	GODREJ/SHAKTI/NAVAIR
48.	PT MT	PRAYAG, POLYTUF
49.	ROLLING SHUTTER	RAMA ROLLING SHUTTER, JYOTI ROLLING SHUTTER, ANAND INDUSTRIES
50.	CPVC PIPE & FITTINGS	FINOLEX, ASTRAL, PRINCE, SUPREME, ASHIRWAD FLOWGUARD
51.	P O P (PLASTER OF PARIS)	J K LAXMI, SRIRAM NIRMAN, TRIMURTI, ISI MARK ONLY
52.	BLOCK BOARD	CENTURY PLY BOARD, NATIONAL PLYWOOD, KITPLY, JAYNA ISI MARK ONLY
53.	FLUSH DOOR	CENTURY PLY BOARD, NATIONAL PLYWOOD, KITPLY, GREEN PLY ONLY
54.	FRP CHAJJA & DOORS	FABRICATED FROM UNSATURATED POLYSTER RESIN I S. 6746 (Fibreways, Fibre Engineer)
55.	PVC DOORS	FABRICATED FROM RAJSHREE, FINOLEX PLASTICS
56.	SFRC/PRECAST C.C. COVERS	KK MANHOLE, NITCO, DALAL
57.	PRECAST CC INTERLOCKING TILES	HINDUSTAN, DALAL, PAVER INDIA, K.K.
58.	PVC WATER STORAGE TANK	SINTEX, POLYCON, SHEETAL ISI MARK,SPL
59.	PRECAST CC KERB STONE	DALAL, PAVER INDIA, K.K.
60.	WHITE CEMENT BASED PUTTY	BIRLA, J.K., WALL PUTTY
61.	DUCTILE IRON PIPE (WATER SUPPLY)	ELECTRO STEEL, KESSO, KDUPL, ELECTRO SPUN
62.	FACTORY MADE SECTION WINDOW	ISI MARK PRODUCT ONLY,
63.	PVC CISTERN(DUALFLUSH)	HINDWARE,STEELBIRD, JINDAL,SEABIRD ISI MARK ONLY
64.	M.S. DOOR FITTINGS	ISI MARK ONLY
65.	ALUMINIUM DOOR FITTINGS	ISI MARK ONLY
66.	UPVC Pipe & fittings (ISI Mark)	Prince/Supreme/Prakash/Finolex
67.	UPVC Pipe (Pressure resist = 6kg/Sq.cm) ISI Mark	Prince/Supreme/Prakash/Finolex
68.	Unplasticised PVC Pipe (IS: 13592 Type-A)	Prince/Supreme/Prakash/Finolex
69.	Water Proofing Compound	Tapecrete, CICO, Accoproof, Impremo, Reoplast
70.	APP	TORCH TAR, BITUMAT CO..Ltd. STP,DERMA BIT
71	Electric geyser	Orient,Crompton,Jaguar,bajaj
72	Exhaust fan	ORIENT/CROMPTION/BAJAJ
73	SPLIT A.C.	VOLTAS/CARRIER/DIAKIN/LG/BLUE STAR

74.	LED SMART TV	SONY/SAMSUNG/LG
75.	FAN	ORIENT/CROMPTION/BAJAJ
76.	WIRES	HAVELLS/POLY CAB/FINOLEX/KEI
77.	SWITCHES/PLATES	ANCHOR/LEGRAND/SCHNEIDER ELECTRIC/HAVELLS
78.	MCB	ANCHOR/LEGRAND/SCHNEIDER ELECTRIC/HAVELLS
79.	Ploymerised Modified Bitumen	Usha Lubes, Ooms Polymers, Tiki Tar.
80.	Bitumen 85/25	As approved by Engineer-in-Charge.
81..	SBR polymer	Fosroc, BASF, Sika
82.	Epoxy	Uronic, Astral, LATAPOXY, Bondtite
83..	Zink rich epoxy	Friazinc-R, Chroma merchandise, SIIKA INDIA, RELAY paint

1. All the material, to be of 1st quality.

Note:

- 1.. **The contractor shall obtain prior approval from the Engineer-in-charge before placing order for any specific material or engaging any of the specialized agencies.** The Contractor shall make a detailed submittal with catalogues and highlighted progressed specification, as well as full details of the works executed by the specialized agency, as specified
2. The agency shall carried out all mandatory field test as stipulated in CPWD Specification (CIVIL) 2019, Volume I&II with up to date correction slip and any other test that may be required as per relevant IS Code for that material.
3. The work shall be carried out as per CPWD Specification (CIVIL) 2019, Volume I&II with up to date correction slip & CPWD specification for electrical work 2023 (Part I &II) With up to date correction slips
4. These tests are to be got done through any from government lab, such as IIT/ Engineering College/National Test House/NSIC/NABL approved lab/CPWD (Ghaziabad Central Circle or Noida Central Division) empaneled lab etc. The testing charges including packing transportation shall be borne by the contractor/Vendor. No reimbursement shall be made towards testing charges by the mint.
5. Test report for factory products like cement, vitrified tiles aluminum color coated troughed profile sheets & others products have to be produced and attached with every brand & lot of materials.

SECTION VIII: QUALITY CONTROL REQUIREMENTS

The work shall be carried out as per CPWD Specification (CIVIL) 2019, Volume I&II with up-to-date correction slip & CPWD specification for electrical work 2023 (Part I &II) With up-to-date correction slips

The agency shall carry out all mandatory field test as stipulated in CPWD Specification (CIVIL) 2019, Volume I&II with up-to-date correction slip and any other test that may be required as per relevant IS Code for the material being used at work.

These tests are to be got done through any government lab, or any NABL approved lab /CPWD (Ghaziabad Central Circle or Noida Central Division) empaneled lab. The testing charges including packing transportation shall be borne by the contractor/Vendor. No reimbursement shall be made towards testing charges by the mint.

Test report for factory products like cement, vitrified tiles aluminum color coated troughed profile sheets & others products have to be produced and attached with every brand & lot of materials. * Test for Water, if requested & supplied by IGM, Noida, shall not be done

Contractor shall be fully responsible for the quality of work be executed as per prescribed specification, relevant BIS codes and drawings. All work under or in course of execution or executed, in pursuance of the Contract shall at all-time be open to the inspections and supervision of SPMCIL & CTE. Contractor shall be required to uncover the hidden item whenever it is required by SPMCIL or CTE for checking measurements, quality of work and Specifications etc.

GENERAL SPECIFICATIONS

1. SPECIFICATIONS:

Specifications to be followed for execution of work shall be: -

- 1.1 The entire work shall be executed as per description of item, specifications attached, **CPWD Specifications 2019 Vol. I and Vol. II** with up to date correction slips issued up to the date of receipt of tenders wherever referred to in this tender document as “**CPWD Specifications**” and particular Specifications attached herewith. However, in case of any discrepancy in the description of any item as given in the schedule of quantities appended with the tender and the specification relating to the relevant item, the former shall prevail.
- 1.2 Samples of all building materials, like Non Pressure RCC pipes /HDPE pipes, and other articles required for execution of works shall be got approved from Engineer-in-Charge. Articles classified as First quality by the manufacturer shall be used unless otherwise specified.
- 1.3 The Contractor shall give a performance test such as smoke test/pressure test of the entire installations as per standard Specifications before the work is finally accepted and nothing extra whatsoever shall be payable to the Contractor for the test.
- 1.4 The expansion joints, wherever required may be provided at suitable intervals as per specifications and nothing extra shall be paid on this account.

2.0 BRICKWORK:

- 2.1 All mortars shall be mixed in Mechanical mixtures.
- 2.2 Due care shall be taken by the contractor to ensure the execution of brick masonry walls in plumb.

3.0 FORMWORK:

3.1 Cleaning and Treatment of Works:

All rubbish, particularly chipping, shaving and saw dust shall be removed from the interior of the forms before the concrete is placed. The formwork in contact with the concrete shall be cleaned and thoroughly wetted or treated with an approved composition to prevent adhesion between formwork and concrete. Care shall be taken that such approved composition is kept out of contact with the reinforcement.

- 3.2 For the execution of centering and shuttering, the Contractor shall use proprietary “Reebole” chemical mould release agent of FOSROC or equivalent as shuttering oil as recommended by the manufacturer and nothing extra shall be paid on this account.

4.0 CONCRETE WORK

- 4.1 43 grade OPC (Conforming to IS-8112) or PPC conforming to IS: 1489 (Part-I) as required in the work of brand/make/source specified **in NIT**.
- 4.2 Precast cover blocks in cement mortar 1:2 mix (1 cement: 2 coarse sand) of required thickness and about 4 x 4cm section will be placed between form

work and reinforcement to achieve uniform and required cover of concrete in slab and beam bottom. For beam side and columns factory made round type cover blocks shall be used.

4.3 Concrete for all reinforced concrete works in columns, wall, footing, beams, slab and the like shall be laid and well consolidated by vibrating using portable mechanical vibrator. The rest of the concrete for all reinforced concrete such as chajjas and shelves etc. shall be laid and well consolidated by pouring & tamping.

IN CASE OF DESIGN MIX FOLLOWING CONDITIONS WILL APPLY: -

4.4 a). Design mix concrete shall be used in the work for all structural members. Concrete design mix procedure and calculation shall be as per IS: 10262-2009.

b). The minimum quantity of cement in mix designs shall be as per IS: 456. Mix design with lesser quantity of cement than this minimum shall not be accepted. Cementitious material such as Fly ash is allowed in design mix as per IS: 10262-2019. In case the cement content in design mix is more than the specified minimum cement content, the contractor shall have discretion to either redesign the mix or bear the cost of extra cement. Nothing extra will be paid for extra cement used.

c). Design mix shall be got done by the contractor for meeting the strength and workability requirements of the work. The cost of the concrete / RCC includes the cost of all components i/c cement and shall be considered included in the rates bid by the contractor. Nothing extra shall be paid on this account.

d). The concrete mix design with or without admixture will be carried out by the contractor at his own cost through one of the following specialized organization or research institutes and ready-mix concrete shall conform to accept design mix.

- i. IIT Delhi, IIT Roorkee
- ii. National Council of Cement & Building Material, Ballabgharh.
- iii. C.R.R.I., Delhi.
- iv. CBRI, Roorkee
- v. DTU, Delhi
- vi. NIT, Kurushetra & NIT, Delhi

The cost of design mix shall be borne by the contractor.

e). The contractor shall submit the mix design report from any of above approved laboratories for approval of Engineer-in-Charge at least 30 days before start of execution of work at site. No concreting

shall be done until the mix design is approved by the Superintending Engineer.

4.5 In the event of all the above laboratories being unable to carry out the requisite design / testing the Contractor shall have to get the same done from any other laboratory with prior approval of the Engineer-in-Charge.

4.6 The Contractor shall submit the mix design report obtained from any of above approved laboratories for approval of Engineer-in-Charge within 30 days from the date of issue of award letter. No concreting shall be carried out until the mix design is approved.

4.7 The cost of packing, sealing, transportation, loading, unloading, cost of samples and the testing charges for Mix design in all cases shall be borne by the Contractor.

4.8 IN CASE OF RMC FOLLOWING CONDITIONS WILL APPLY: -

a. Ready mix concrete as per approved design mix shall be arranged by the contractor from the reputed Ready mix producing plants per approved list

b. Batch mix plant at construction site in Delhi including NCR can be installed & operated subjected to compliance of Pollution Control Norms and other mandatory requirements in force at the place.

c. The cost of packaging, sealing, transportation, loading, unloading, cost of samples and the testing charges for mix design in all cases shall be borne by the contractor.

d. The contractor shall procure 43 grade ordinary Portland cement conforming IS: 8112/Portland Pozzolana Cement conforming to IS: 1489 (Part-I) as required in the work of reputed brand **as per approved list**

e. The Engineer-in-charge will reserve right to inspect at any such stage, and reject the concrete if he is not satisfied about quality of product. The contractor should therefore, draw MOU / Agreement with RMC Owner / Company very carefully keeping all terms and conditions / specifications forming a part of this tender document.

f. The Engineer-in-charge reserves the right to exercise control over: -

i. Ingredients, water and admixtures purchased, stored and to be used in the concrete including conducting of tests for checking quality of materials, recordings of test results and declaring the materials fit or unfit for use in production of mix.

ii. Calibration Checks of the RMC.

iii. Weight and quantity check on the ingredients, water and admixtures added for batch mixing.

iv. Time of mixing of concrete.

v. Testing of fresh concrete, recordings of results and declaring the mix fit or unfit for use. This will include continuous control on the workability during production and taking corrective action.

vi. For exercising such control, the Engineer-in-charge shall periodically depute

his authorized representative at the RMC Plant. It shall be the responsibility of the contractor to ensure that all necessary equipment man-power& facilities are made available to Engineer-in-charge and / or his authorized representative at RMC Plant.

vii. Ingredients, admixtures & water declared unfit for use in production of mix shall not be used. A batch mix found unfit for use shall not be loaded into the truck for transportation.

viii. All required relevant records of RMC shall be made available to the Engineer-in-charge or his authorized representative. Engineer-in-charge shall, as required, specify guidelines and additional procedures for quality control and other parameters in respect of materials and production and transportation of concrete mix, which shall be binding on the contractor and the RMC Plant.

ix. The RMC produced concrete shall be accepted by Engineer-in-charge at site after receipt of the same after fulfilling all the requirements of mix mentioned in the tender documents.

x. Ready mix concrete shall be arranged in quantity as required at site of work. The ready mix concrete shall be supplied as per the pre-agreed schedule approved by Engineer-in-charge..

4.9 The item of Design Mix cement concrete shall be inclusive of all the ingredients including admixtures if required, labour, Machinery T&P etc. (Except studding which will be measured & paid for separately) required for design mix concrete of required strength and workability. The rate quoted by the agency shall be net & nothing extra shall be payable on account of charge in quantities of concrete ingredients like cement and aggregates and admixtures etc. as per the approved mix design.

4.10 Concrete mix shall not be handled twice at the site of work. Either concrete shall be pumped or through chute or through 0.50 Cum Buckets with crane arrangement for transportation shall be provided by the contractor for placing of concrete.

The workability of concrete shall be as specified in Para 7.0 of IS 456-2000 for all

grades of concrete depending on the placing conditions/members.

(ii) Approved Plasticizers/Super plasticizers / Admixtures conforming to IS 9103 can be used for improving workability and their performance and shall be monitored as per clause-5.5 of IS 456-2000 and clause-4.1.3 of CPWD Specifications 2009.

(iii) No extra payment shall be paid for use of plasticizers.

(iv) In no case steel bars less than 8mm dia. shall be used in RCC work.

(v) Cement content prescribed in CPWD specifications is inclusive of additions mentioned in 5.2 of IS 456. The less cement used as per design mix shall be recovered @ prevailing market rates including cartage and taxes and no extra payment shall be made for excess use of cement.

The maximum water cement ratio for a particular concrete grade shall be kept as specified in IS: 10262 and shall not exceed the value given in Table IS: 456-

2000.

5. FINISHING:

- 5.1 The external finishing with plaster shall be done as per CPWD Specification and as per item of Schedule of Quantity and sample of such plaster should be prepared by the Contractor and got approved by Engineer-in-Charge before undertaking mass work.
- 5.2 The primer, ready mixed paint, distemper etc. of makes as approved by Engineer-in-charge shall only be used and brought to the site of work, in the original sealed containers. The material brought to the site of work shall be sufficient for at least 30 days work. The material shall be kept under the joint custody of contractor and representative of the Engineer-in-charge. The empty containers shall not be removed from the site till the completion of the work without permission of Engineer-in-charge.

6. CONSTRUCTION JOINTS:

- 6.1 The Contractor shall give his proposal for location and treatment of construction joints. The construction joints shall be provided only at places and in the manner as approved by Engineer-in-Charge.
- 6.2 Except where shown otherwise on the drawing, reinforcement shall continue through construction joints.
- 6.3 The foreign matter and laitance shall be cleaned properly by compressed air before starting further work.
- 6.4 The steel chairs, if required for support of dowel bars shall be provided by the contractor for which no payment shall be made by the department.

Special Conditions to comply directives of Hon'ble National Green Tribunal dt. 04.12.2014 & 10.04.2015 and EIA Guidance Manual issued in February 2010.

1. The contractor shall not store/dump construction material or debris on metaled road.
2. The contractor shall get prior approval from Engineer-in-Charge for the area where the construction material or debris can be stored beyond the metaled road. This area shall not cause any obstruction to the free flow the traffic/inconvenience to the pedestrians. It should be ensured by the contractor that no accidents occur on account of such permissible.
3. The contractor shall take appropriate protection measures like raising wind breakers of appropriate height on all sides of the plot/area using CGI sheets or plastic and /or other similar material to ensure that no contraction material dust fly outside the plot area.
4. The contractor shall ensure that all the trucks or vehicles of any kind which are used for construction purposes/or are carrying construction material like

cement, sand and other allied material are fully covered. The contractor shall take every necessary precaution that the vehicles are properly cleaned and dust free to ensure that enroute their destination, the dust, sand or any other particles are not released in air/contaminate air.

5. The contractor shall provide mask to every worker working on the construction site and involved in loading, unloading and carriage of construction material and construction debris to prevent inhalation of dust particles.
6. The contractor shall provide all medical help, investigation and treatment to the workers involved in the construction of building and carry of construction material and debris relatable to dust emission.
7. The contractor shall ensure that C & D waste is transported to the C & D waste site only and due record shall be maintained by the contractor.
8. The contractor shall compulsory use of wet jet in grinding and stone cutting.
9. The contractor shall comply all the preventive and protective environment steps as stated in the MoEF guidelines 2010.
10. The contractor shall carry out on Road inspection for black smoke generating machinery. The contractor shall use cleaner fuel.
11. The contractor shall ensure that all DG sets comply emission norms notified by MoEF.
12. The contractor shall use vehicles having pollution under control certificate. The emissions can be reduced to a large extent by reducing the speed of a vehicle of 20 kmph. Speed bumps shall be used to ensure speed reduction. In cases where speed reduction cannot effectively reduce fugitive dust, the contractor shall divert traffic to nearby paved areas.
13. The contractor shall ensure that the construction material is covered by tarpaulin. The contractor shall take all other precaution to ensure that no dust particles are permitted to pollute air quality as a result of such storage.
14. Due to non-compliance of NGT/ Swachhta Abhiyan guidelines, if any, challan/penalty/recovery is imposed by any civic authority, the agency shall be responsible to bear the challan/penalty/charges. Department will not be responsible for such non-compliance of NGT/Swachhta Abhiyan guidelines.

DETAIL ESTIMATE

REPAIR OF STAFF QUARTERS OF IGM, NOIDA AT SECTOR 23 NOIDA,

S.NO.	REF. OF DSR	DESCRIPTION OF ITEM	QTY.	UNIT	RATE	PER UNIT	AMOUNT
1	15.2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.					
	15.2.1	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	2.00	Cum	2434.25	One Cubic Metre	4868.50
2	15.3	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.	1.00	Cum	3551.25	One Cubic Metre	3551.25
3	15.5	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.	2.00	Sqm	1147.20	One Square Metre	2294.40
4	15.6	Extra for scrapping, cleaning and straightening reinforcement from R.C.C. or R.B. work.	100.00	Kg	9.05	One Kilogram	905.00
5	15.7	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..					
	15.7.4	In cement mortar	3.00	Cum	2060.20	One Cubic Metre	6180.60
6	14.84	Dismantling 15 to 40 mm dia G.I. pipe including stacking of dismantled pipes (within 50 metres lead) as per direction of Engineerin-Charge.					
		(a) Internal Work- Exposed on wall	282.00	m	3.25	One Metre	916.50
	15.42	Dismantling C.I. or asbestos rain water pipe with fittings and clamps including stacking the material within 50 metres lead :					
7	15.42.1	75 to 80 mm dia pipe.	144.00	m	75.70	One Running Metre	10900.80
	15.42.2	100 mm dia pipe	72.00	m	78.00	One Running Metre	5616.00
8	15.56	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.	750.00	Sqm	54.65	One Square Metre	40987.50
	14.75	Repair to plaster of thickness 12mm to 20 mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self curing mortar, including disposal of rubbish, all complete as per the direction of Engineer-In-Charge.	212.00	Sqm	670.95	One Square Metre	142241.40
9							

10	14.1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-charge.					
	14.1.1	With cement mortar 1:4 (1 cement : 4 fine sand).	1100.00	Sqm	547.40	One Square Metre	602140.00
11	14.5	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty:					
	14.5.1	Float glass panes of nominal thickness 4 mm (weight not less than 10kg/sqm).	70.00	Sqm	1090.65	One Square Metre	76345.50
12	14.9	Renewal of old putty of glass panes (length) .	210.00	m	56.15	One Running Metre	11791.50
13	14.75A	Cleaning of terrace/loft water storage tank (inside surface area) upto 2000 litre capacity at all heights with coconut brushes, duster etc., removal of silt, rubbish from the tank and cleaning the tank with fresh water disinfecting with bleaching powder @ 0.5gm per litre capacity of tank, including marking the date of cleaning on the side of tank body with the help of stencil and paint and disposing of malba, all complete as per direction of Engineer-in-Charge. (The old date already written on tank should be removed with paint remover or black paint and if date is not written with the stencil or old date is not removed deduction will be made @ Rs. 0.10 per litre if during cleaning any GI fittings or ball cock is damaged that is to be repaired by contractor at his own cost and nothing extra will be paid on this account)	5000.00	Ltr	0.50	One Litre	2500.00
14	14.76	Cleaning and de-silting of gully trap chamber, including removal of rubbish mixed with earth etc. and disposal of same, all as per the direction of Engineer-in-charge.	24.00	No.	108.30	Each	2599.20
15	14.77	Cleaning of chocked sewer line by diesel running vehicle mounting hydraulic operated high pressure suction cum jetting sewer cleaning machine fitted with pump having 4000 litres suction capacity and 6000 litres water jetting tank capacity including skilled operator, supervising engineer etc. for cleaning and partial de-silting of manholes and de-chocking of sewer lines. De-chocking and flushing of sewer line from one manhole to another by high pressure jetting system of 2200 PSI for sewer line from 150mm dia upto 300mm dia for all depth.	80.00	m	340.75	One Metre	27260.00

16	14.79	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.	34.00	No.	433.75	Each	14747.50	
17	14.80	Providing & fixing White vitreous china water closet squatting pan (Indian type) along with "S" or "P" trap including dismantling of old WC seat and "S" or "P" trap at site complete with all operations including all necessary materials, labour and disposal of dismantled material i/c malba, all complete as per the direction of Engineer-in charge.						
	14.80.2	Orissa pattern W.C Pan of size 580x440 mm		16.00	No.	4478.75	Each	71660.00
18	14.83	Hacking of CC flooring including cleaning for surface etc. complete as per direction of the Engineer-in-Charge.		277.00	Sqm	3.45	One Square Metre	955.65
19	26.28	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						
	26.28.1	75 mm average thickness		105.00	Sqm	378.00	One Square Metre	39690.00
	26.28.2	50 mm average thickness		300.00	Sqm	256.35	One Square Metre	76905.00
20	26.35	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. (The payment shall be made on the basis of actual weight of approved grout injected.)						
	26.35.1	Stirrer mixed Acrylic Polymer of approved make @ 2% of weight of cement used) modified Cement slurry made with non shrink compound in concrete/RCC work		100.00	Kg	119.30	One Kilogram	11930.00
21	15.27	Demolishing mud phaska in terracing and disposal of material within 50 metres lead..		8.00	Cum	914.30	One Cubic Metre	7314.40

		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.					
22	26.29.1	Bars upto 12 mm diameter	5100.00	m	8.25	One Metre	42075.00
	26.29.2	Bars above 12 mm diameter	957.00	m	16.45	One Metre	15742.65
		Providing and laying SBR Polymer modified (of approved make @ minimum 2% by wt. of cement used) plain/reinforced concrete jacket for the structural members e.g. columns, pillars, piers, beams etc with concrete having the specified 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 all-round existing core of RCC member. Note: Rates shall be for finished surface area of concrete and shall include the cost of making holes in existing RCC slab, if required, for pouring concrete in shuttering mould of jacket and appropriate approved Super-Plasticiser for rendering concrete as flowable self compacting 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					
23	(i)	26.33.1 50mm thick in Grade M 25 with cement content not less than 330 kg per cum	425.00	Sqm	569.15	One Square Metre	241888.75
	(ii)	26.33.2 75mm thick in Grade M 25 with cement content not less than 330 kg per cum	137.00	Sqm	853.70	One Square Metre	116956.90
24	26.31	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.					
	26.31.1	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	562.00	Sqm	141.20	One Square Metre	79354.40

25	26.32	Providing, mixing and applying SBR polymer (of approved make) modified Cement mortar in proportion of 1:4 (1 cement: 4 graded coarse sand with polymer minimum 2% by wt. of cement used) as per specifications and directions of Engineer-in-charge.				
		Note: Measurement and payment: The pre-measurement of thickness shall be done just after the surface preparation is completed and Payment under this item shall be made only after proper wet curing has been done and surface has been satisfactorily evaluated by sounding / tapping with a blunt metal instrument and/or the 75mm size cube crushing strength at the end of 28 days to be not less than 30 N/Sqmm2).				
(i)	26.32.1	12 mm average thickness.	106.00	Sqm	388.65	One Square Metre
(ii)	26.32.2	25 mm average thickness in 2 layers.	188.00	Sqm	587.35	One Square Metre
(iii)	26.32.3	50 mm average thickness in 3 layers.	10.00	Sqm	1174.70	One Square Metre
26	4.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :				
	4.1.3	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)	5.00	Cum	7878.50	One Cubic Metre
27	4.2	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor, etc., up to floor five level, excluding the cost of centering, shuttering and finishing :				
	4.2.3	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)	5.00	Cum	9895.20	One Cubic Metre
28	5.9	Centering and shuttering including strutting, propping etc. and removal of form for :				
	5.9.6	Columns, Pillars, Piers, Abutments, Posts and Struts	77.00	Sqm	961.30	One Square Metre
	5.9.13	Vertical and horizontal fins individually or forming box louvers band, facias and eaves boards	35.00	Sqm	1296.70	One Square Metre
	5.9.5	Lintels, beams, plinth beams, girders, bressumers and cantilevers	31.00	Sqm	736.40	One Square Metre
						22828.40

29	5.22A	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.					
	5.22A.6	Thermo-Mechanically Treated bars of grade Fe-500D or more.	100.00	Kg	107.85	One Kilogram	10785.00
30	6.4	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 :					
	6.4.2	Cement mortar 1:6 (1 cement : 6 coarse sand)	10.00	Cum	9105.95	One Cubic Metre	91060.00
31	6.12	Half brick masonry with common burnt clay F.P.S. (non modular) bricksof class designation 7.5 in foundations and plinth in :					
	6.12.2	Cement mortar 1:4 (1 cement : 4 coarse sand)	30.00	Sqm	905.05	One Square Metre	27151.50
32	8.31	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approvedmake, 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.	40.00	Sqm	1267.95	One Square Metre	50718.00
33	9.21	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:					
	9.21.1	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	11.00	Sqm	2392.65	One Square Metre	26319.15
	9.21.2	30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	5.00	Sqm	2172.10	One Square Metre	10860.50
34	9.96	Providing and fixing aluminium sliding door bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with nuts and screws etc. complete :					
	9.96.1	300x16 mm	30.00	No.	303.25	Each	9097.50
35	9.100	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 :					
	9.100.1	125 mm	60.00	No.	66.25	Each	3975.00

36	9.68	Providing and fixing oxidised M.S. casement stays (straight peg type) with necessary screws etc. complete (Copper oxidised as per IS 1378)					
	9.68.1	300 mm weighing not less than 330 grams	150.00	No.	67.40	Each	10110.00
37	9.97	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 :					
	9.97.1	300x10 mm	50.00	No.	130.10	Each	6505.00
	9.97.2	250x10 mm	50.00	No.	115.15	Each	5757.50
	9.67	Providing and fixing oxidised M.S. hasp and staple (safety type) conforming to IS : 363 with necessary screws etc. complete (Copper oxidised as per IS 1378)					
38	9.67.1	150 mm	70.00	No.	33.10	Each	2317.00
	9.63	Providing and fixing ISI marked oxidised M.S. tower bolt black finish, (Barrel type) with necessary screws etc. complete (Copper oxidised as per IS 1378)					
39	9.63.1	250x10 mm	80.00	No.	83.90	Each	6712.00
40	10.1	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	350.00	Kg	117.35	One Kilogram	41072.50
41	10.22	Welding by gas or electric plant including transportation of plant at site etc. complete.	2400.00	cm	3.70	One Centimetre	8880.00
42	10.29	Providing & fixing fly proof wire gauze to windows, clerestory windows & doors with M.S. Flat 15 x 3 mm and nuts & bolts complete.					
	10.29.1	Galvanised M.S. Wire gauze with 0.63mm dia wire and 1.4 mm aperture on both sides.	65.00	Sqm	844.70	One Square Metre	54905.50
43	10.30	Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows all complete with :					
	10.30.1	4.0 mm thick glass panes.	5.00	Sqm	1064.65	One Square Metre	5323.25
44	10.11	Providing and fixing factory made ISI marked steel glazed doors, windows and ventilators, side /top /centre hung, with beading and all members such as F7D,F4B, K11 B and K12 B etc. complete of standard rolled steel sections, joints mitred and flash butt welded and sash bars tenoned and riveted, including providing and fixing of hinges, pivots, priming coat of approved steel primer, but excluding the cost of other fittings, glass panes complete all as per approved design, (sectional weight of only steel members shall be measured for payment).					

	10.11.2	Fixing with carbon steel galvanised dash fastener of required dia and size (to be paid for separately)	225.00	Kg	128.25	One Kilogram	28856.25
45	10.25	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.					
	10.25.1	In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required, all complete.	100.00	Kg	123.60	One Kilogram	12360.00
46	11.3	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete.					
	11.3.1	40 mm thick with 20 mm nominal size stone aggregate	26.00	Sqm	614.20	One Square Metre	15969.20
47	11.6	Cement plaster skirting up to 30 cm height, with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement.					
	11.6.1	18 mm thick.	32.00	Sqm	662.05	One Square Metre	21185.60
48	12.41	Providing and fixing on wall face 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, (i) Single socketed pipes.					
		(i)Single socketed pipes.					
	12.41.1	75 mm diameter	26.00	m	248.80	One Running Metre	6468.80
	12.41.2	110 mm diameter	78.00	m	377.40	One Running Metre	29437.20
49	12.42	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.					
	12.42.1	Coupler					
	12.42.1.1	75mm	6.00	Nos	91.70	One Each	550.20
	12.42.1.2	110mm	6.00	Nos	136.15	One Each	816.90
	12.42.2	Single pushfit Coupler :					
	12.42.2.1	75mm	4.00	Nos	93.10	One Each	372.40
	12.42.2.2	110mm	6.00	Nos	127.60	One Each	765.60
	12.42.3	Single tee with door					
	12.42.3.1	75x75x75 mm	8.00	Nos	164.20	One Each	1313.60
	12.42.3.2	110x110x110 mm	24.00	Nos	234.15	One Each	5619.60
	12.42.4	Single tee without door					
	12.42.4.1	75x75x75 mm	6.00	Nos	144.30	One Each	865.80
	12.42.4.2	110x110x110 mm	8.00	Nos	221.35	One Each	1770.80
	12.42.5	Bend 87.5°					
	12.42.5.1	75 mm bend	4.00	Nos	105.90	One Each	423.60
	12.42.5.2	110 mm bend	6.00	Nos	150.35	One Each	902.00
	12.42.6	Shoe (Plain)					

	12.42.6.1	75 mm Shoe	3.00	Nos	93.10	One Each	279.30
	12.42.6.2	110 mm Shoe	6.00	Nos	131.85	One Each	791.10
50	12.43	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete.					
	12.43.1	75 mm	12.00	Nos	369.85	One Each	4438.20
	12.43.2	110 mm	24.00	Nos	371.30	One Each	8911.20
51	12.44	Providing and fixing to the inlet mouth of rain water pipe cast iron grating 15 cm diameter and weighing not less than 440 grams.	44.00	Nos	54.70	One Each	2406.80
52	13.1	12 mm cement plaster of mix :					
	13.1.2	1:6 (1 cement: 6 fine sand)	600.00	Sqm	333.35	One Square Metre	200010.00
53	13.2	15 mm cement plaster on the rough side of single or half brick wall of mix :					
	13.2.2	1:6 (1 cement: 6 fine sand)	200.00	Sqm	383.00	One Square Metre	76600.00
54	13.10	15 mm cement plaster 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement on the rough side of single or half brick wall.	71.00	Sqm	506.60	One Square Metre	35968.60
55	13.21	Extra for providing and mixing water proofing material in cement plaster work in proportion recommended by the manufacturers.	100.00	units	22.10	Per 50 kg bag of cement used in the mix	2210.00
56	13.22	Extra for plastering exterior walls of height more than 10 m from ground level for every additional height of 3 m or part thereof.	532.00	Sqm	87.10	One Square Metre	46337.20
57	13.87	White washing with lime to give an even shade :					
	13.87.1	Old work (two or more coats) .	8801.00	Sqm	22.85	One Square Metre	201102.85
58	13.99	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :					
	13.99.1	One or more coats on old work.	1777.00	Sqm	102.80	One Square Metre	182675.60
59	13.109	Finishing walls with water proofing cement paint of required shade :					
	13.109.1	Old work (one or more coats applied @ 2.20 kg/10 sqm) over priming coat of primer applied @ 0.80 litres/10 sqm complete including cost of Priming coat.	7270.00	Sqm	112.90	One Square Metre	820783.00
60	14.78	Cleaning of under ground sump, Over Head R.C.C. Tank (independent staging) including disposal of slit and rubbish, all as per direction of Engineer-in-Charge. The cleaning shall consist following operations:-					
		(i) Tank shall be emptied of water by pumping & bottom shall be cleaned of slit and other deposits.					

		(ii) Entire surface area of the sump shall then scrubbed thoroughly with wire brush etc. and pressure washed with water.					
		(iii) Chlorination of RCC internal surface by liquid chlorine.					
		(iv) The treated surface shall be dried using air jetting and all loose particles shall be removal from the surface.					
		(v) Finally the surface shall be treated with ultraviolet radiation etc. as per direction of Engineer-in-Charge.	75.00	Sqm	422.70	One Square Metre	31702.50
61	15.17	Dismantling steel work in single sections including dismembering and stacking within 50 metres lead in:					
	15.17.1	R.S. Joists	200.00	Kg	3.40	One Kilogram	680.00
	15.17.2	Channels, angles, tees and flats	433.00	Kg	2.30	One Kilogram	995.90
62	17.13	Providing and fixing white vitreous china water closet squatting pan (Indian type) :					
	17.13.1	Long pattern W.C. pan of size 580 mm	5.00	No.	1959.80	Each	9799.00
63	17.18	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete.					
	17.18.1	10 litre capacity - White	16.00	No.	1190.65	Each	19050.40
64	17.25	Providing and fixing white vitreous china wash basin including making all connections but excluding the cost of fittings :					
	17.25.2	Flat back wash basin of size 550x400 mm.	16.00	No.	992.60	Each	15881.60
65	17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.					
	17.28.2	Flexible pipe					
	17.28.2.1	32 mm dia	10.00	No.	119.55	Each	1195.50
66	17.31	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.	5.00	No.	1607.95	Each	8039.75
67	17.35	Providing and fixing soil, waste and vent pipes :					
	17.35.1	100 mm dia.					
	17.35.1.2	Centrifugally cast (spun) iron socket & spigot (S&S) pipe as per IS: 3989.	10.00	m	1180.75	One Running Metre	11807.50
	17.35.2	75 mm diameter :					
	17.35.2.2	Centrifugally cast (spun) iron socketed pipe as per IS: 3989.	24.00	m	1186.00	One Running Metre	28464.00
68	MR	Providing DRIP -SEAL-JOINT(SP-43) to sand cast iron/centrifugally cast(spun) iron pipes including caulking of spun yarn soaked in approved water proofing compound mixed in cement slurry and filling the joint with drip seal by gently pressing in to the joint ,including testing of joints all complete to the satisfaction of engineer in charge					

		75 mm dia pipe	30.00	No.	287.27	Each	8618.10
		100 mm dia pipe	50.00	No.	383.03	Each	19151.50
69	17.37	Providing and fixing M.S. holder-bat clamps of approved design to Sand Cast iron/cast iron (spun) pipe embedded in and including cement concrete blocks 10x10x10 cm of 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), including cost of cutting holes and making good the walls etc. :					
	17.37.1	For 100 mm dia. Pipe	15.00	No.	362.85	Each	5442.75
	17.37.2	For 75 mm dia. Pipe	15.00	No.	360.00	Each	5400.00
70	17.39	Providing and fixing plain bend of required degree.					
	17.39.1	100 mm dia					
	17.39.1.2	Sand cast iron S&S as per IS : 3989	12.00	No.	570.05	Each	6840.60
	17.39.2	75 mm dia					
	17.39.2.2	Sand cast iron S&S as per IS - 3989	8.00	No.	390.50	Each	3124.00
71	17.43	Providing and fixing single equal plain junction of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.					
	17.43.1	100x100x100 mm					
	17.43.1.2	Sand cast iron S&S as per IS - 3989	6.00	No.	925.70	Each	5554.20
	17.43.2	75x75x75 mm					
	17.43.2.2	Sand cast iron S&S as per IS - 3989	8.00	No.	665.05	Each	5320.40
72	17.57	Providing and fixing collar:					
	17.57.1	100 mm					
	17.57.1.2	Sand cast iron S&S as per IS - 3989	4.00	No.	513.15	Each	2052.60
	17.57.2	75 mm					
	17.57.2.2	Sand cast iron S&S as per IS- 3989	8.00	No.	362.05	Each	2896.40
73	17.69	Providing and fixing PTMT Waste Coupling for wash basin and sink, of approved quality and colour.					
	17.69.1	Waste coupling 31 mm dia of 79 mm length and 62 mm breadth weighing not less than 45 gms.	10.00	No.	115.30	Each	1153.00
		water supply					
74	18.7	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. : Internal work - Exposed on wall					
	18.7.1	15 mm nominal outer dia. Pipes.	42.00	m	286.80	One Running Metre	12045.60
	18.7.2	20 mm nominal outer dia. Pipes.	63.00	m	335.00	One Running Metre	21105.00
	18.7.3	25 mm nominal outer dia .Pipes.	36.00	m	401.55	One Running Metre	14455.80

	18.8	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. :Concealed work, including cutting chases and making good the walls etc.				
75	18.8.1	15 mm nominal outer dia .Pipes.	50.00	m	497.80	One Running Metre
	18.8.2	20 mm nominal outer dia .Pipes.	50.00	m	537.60	One Running Metre
76	18.54	Providing and fixing PTMT bib cock of approved quality and colour.				
	18.54.1	15mm nominal bore, 86 mm long. Weighing not less than 88 gms.	60.00	No.	125.60	Each
	18.54.3	15 mm nominal bore, 165 mm long. Weighing not less than 110 gms.	30.00	No.	176.85	Each
77	18.55	Providing and fixing PTMT stop cock of approved quality and colour.				
	18.55.1	15 mm nominal bore, 86 mm long. Weighing not less than 88 gms.	25.00	No.	118.50	Each
	18.55.2	20mm nominal bore, 89 mm long. Weighing not less than 88 gms.	25.00	No.	129.90	Each
	18.55.3	Concealed stop cock, 15 mm nominal bore, 108mm long. Weighing not less than 108 gms.	35.00	No.	218.10	Each
78	18.56	Providing and fixing PTMT pillar cock of approved quality and colour .				
	18.56.1	15mm nominal bore, 107 mm long. Weighing not less than 110 gms.	25.00	No.	208.45	Each
79	MR	Providing and fixing PTMT ball valve of approved quality and colour.				
		15 mm nominal bore, 86 mm long. Weighing not less than 88 gms.	30.00	No.	145.18	Each
		20mm nominal bore, 89 mm long. Weighing not less than 88 gms.	30.00	No.	174.22	Each
80	18.48	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.	5000.00	Ltr	11.00	One Litre
81	18.64	Providing and fixing PTMT swivelling shower, 15mm nominal bore. Weighing not less than 40 gms.	35.00	No.	121.40	Each
82	18.62	Providing and fixing PTMT Ball cock of approved quality, colour and make complete with Epoxy coated aluminium rod with L.P./ H.P.H.D. plastic ball.				
	18.62.1	15 mm nominal bore, 105 mm long. Weighing not less than 138 gms.	40.00	No.	182.10	Each
						7284.00

83	18.63	Providing and fixing PTMT angle stop cock 15 mm nominal bore. Weighing not less than 85 gms.	70.00	No.	156.90	Each	10983.00
84	18.74	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour.					
	18.74.2	15 mm nominal bore with 45 cm length.	84.00	No.	121.90	Each	10239.60
85	18.78	Making chases up to 7.5x7.5 cm in walls including making good and finishing with matching surface after housing G.I. pipe etc.	105.00	m	202.90	One Running Metre	21304.50
86	18.79	Making hole up to 20x20 cm and embedding pipes up to 150 mm diameter in masonry and filling with cement concrete 1:3:6 (1 cement: 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)including disposal of malba.	9.00	m	209.20	One Running Metre	1882.80
87	19.19	Providing and fixing in position pre-cast R.C.C. manhole cover and frame of required shape and approved quality					
	19.19.1	L D - 2.5					
	19.19.1.1	Rectangular shape 600x450 mm internal dimensions	4.00	No.	1437.65	Each	5750.60
88	22.6	Providing and laying water proofing treatment on roofs of slabs by applying cement slurry mixed with water proofing cement compound consisting of applying:					
		(a) after surface preparation, first layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/sqm.					
		(b) laying second layer of Fibre glass cloth when the first layer is still green. Overlaps of joints of fibre cloth should not be less than 10 cm.					
		(c) third layer of 1.5 mm thickness consisting of slurry of cement @ 1.289 kg/sqm mixed with water proofing cement compound @ 0.670 kg/sqm and coarse sand @ 1.289 kg/sqm. This will be allowed to air cure for 4 hours followed by water curing for 48 hours. The entire treatment will be taken upto 30 cm on parapet wall and tucked into groove in parapet all around.					
		(d) fourth and final layer of brick tiling with cement mortar (which will be paid for separately.					
		For the purpose of measurement the entire treated surface will be measured.	221.00	Sqm	688.90	One Square Metre	152246.90
89	22.14	Grading roof for water proofing treatment with					
	22.14.2	Cement mortar 1:3 (1 cement : 3 coarse sand)	5.00	Cum	16112.10	One Cubic Metre	80560.50

