

National Bank for Agriculture and Rural Development
Gujarat Regional Office
Department of Premises, Security and Procurement
2nd Floor, NABARD Tower
Opposite Municipal Garden, Usmanpura
Ahmedabad – 380013

Telephone: 079-27554024/4041 Email: dpsp.ahmedabad@nabard.org

## **Tender For**

Repair and Restoration Work of NABARD Officers Quarters (NABARD Vihar) (A, B & C Blocks) located at Navrangpura, Ahmedabad - 380009 (For Empanelled Vendors Only)

"नाबार्ड अधिकारियों के क्वार्टर (नाबार्ड विहार) के मरम्मत और पुनर्स्थापन कार्य हेतु निविदा (केवल पैनल में शामिल विक्रेताओं के लिए) – ब्लॉक A, B और C, स्थान: नवरंगपुरा, अहमदाबाद - 380009"

| Name of the Tenderer: |     |  |  |  |  |  |  |
|-----------------------|-----|--|--|--|--|--|--|
| Addre                 | ss: |  |  |  |  |  |  |
|                       |     |  |  |  |  |  |  |
|                       |     |  |  |  |  |  |  |
|                       |     |  |  |  |  |  |  |

Last Date and Time for Submission of Tender: 14th October 2025 up to 15.00 hrs

| _    |                 |
|------|-----------------|
| Date | I Sign and Seal |
|      |                 |



## National Bank for Agriculture and Rural Development Gujarat Regional Office

Department of Premises, Security and Procurement 2nd Floor, NABARD Tower Opposite Municipal Garden, Usmanpura Ahmedabad – 380013 Telephone: 079-27554023/4021

Email: dpsp.ahmedabad@nabard.org

## **Tender For**

Repair and Restoration Work of NABARD Officers Quarters (NABARD Vihar) (A, B & C Blocks) located at Navrangpura, Ahmedabad - 380009

कार्य का नाम

"नाबार्ड अधिकारियों के क्वार्टर (नाबार्ड विहार) के मरम्मत और पुनर्स्थापन कार्य हेतु निविदा (केवल पैनल में शामिल विक्रेताओं के लिए) — ब्लॉक A, B और C, स्थान: नवरंगपुरा, अहमदाबाद - 380009"

## **Important Dates and Time**

| Sl. No. | Particulars of Activity           | Date and Time                              |
|---------|-----------------------------------|--|
| 1       | Issue of Tender and Commencement  | 30th September 2025                        |
|         | of Downloading Tender Document    |  |
| 2       | Date, Time and Place of Pre-Bid   | 16:00 hrs on 3rd October 2025              |
|         | Meeting                           |  |
| 3       | Last Date and Time for Submission | 15:00 hrs on 14 <sup>th</sup> October 2025 |
|         | of Tender                         |  |
| 4       | Date and Time of Opening of       | 16:00 hrs on 14 <sup>th</sup> October 2025 |
|         | Technical Bids                    |  |

Date 2 Sign and Seal

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# निविदा आमंत्रण सूचना

संदर्भ सं NB.Guj/ 96026/2025-26

महोदय/महोदया

नाबार्ड कार्टर (नाबार्ड विहार)(ए, बी, सी ब्लोक्क्स), नवरंगपुरा, अहमदाबाद की मरम्मत और बहाली कार्य के लिए निविदा (केवल पैनल में शामिल विक्रेताओं के लिए)

- 1. राष्ट्रीय कृषि और ग्रामीण विकास बैंक, नाबार्ड अधिनियम, 1981 के तहत स्थापित एक निकाय कॉर्पोरेट (इसके बाद "नाबार्ड" के रूप में संदर्भित) है, जिसका प्रधान कार्यालय प्लॉट सं. सी-24, ब्लॉक 'जी', बांद्रा कुर्ला कॉम्प्लेक्स, बांद्रा (पूर्व), मुंबई 400051 और देश भर के विभिन्न शहरों में क्षेत्रीय कार्यालय (क्षेका) / प्रशिक्षण संस्थान (टीई) हैं।
- 2. नाबार्ड, गुजरात क्षेत्रीय कार्यालय, अहमदाबाद 11.00 लाख रुपये (जीएसटी सहित) की अनुमानित लागत पर म्यूनिसिपल गार्डन के सामने, उस्मानपुरा, अहमदाबाद स्थित नाबार्ड टॉवर की मरम्मत और बहाली कार्य के लिए निविदा जारी करने का इच्छुक है।
- 3. पैनल में शामिल विक्रेताओं से अनुरोध है कि वे नाबार्ड टावर, उस्मानपुरा, अहमदाबाद 380013 के दूसरे तल पर पर परिसर, सुरक्षा और अधिप्राप्ति विभाग में रखे निविदा बॉक्स में 14 ओक्टोबर 2025, 3 बजे तक अपनी बोलियां प्रस्तुत करें। किसी भी अन्य माध्यम जैसे ईमेल / डाक द्वारा / कूरियर आदि से प्राप्त निविदाएँ सीधे ही अस्वीकार कर दी जाएंगी और उन पर विचार नहीं किया जाएगा।
- 4. निविदा हमारी वेबसाइट https://www.nabard.org या सीपीपीपी ई-पब्लिश पोर्टल से डाउनलोड की जा सकती है। निविदा प्रस्तुत करने की अंतिम तिथि तक निविदा वेबसाइट पर उपलब्ध होगी।

Tender for Repair and Restoration Work of NABARD Officers Quarters (NABARD Vihar) (A, B & C Blocks) located at Navrangpura, Ahmedabad – 380009

तिथि: 30<sup>th</sup> September 2025

- 1. National Bank for Agriculture and Rural Development, is a body corporate established under the NABARD Act, 1981 (hereinafter referred to as "NABARD") having its Head Office at Plot No. C-24, Block 'G', Bandra Kurla Complex, Bandra (East), Mumbai 400051 and Regional Offices (ROs) / Training Establishments (TEs) in different cities across the country.
- 2. NABARD, Gujarat Regional Office, Ahmedabad intends to undertake Tender for Repair and Restoration Work of NABARD Officers Quarters (NABARD Vihar) (A, B & C Blocks) located at Navrangpura, Ahmedabad – 380009 at Rs 11.00 lakh (including GST)
- 3. **Empanelled Vendors** are requested to submit their bids in the Tender Box on 2<sup>nd</sup> floor, Department of Premises. Security and Procurement, NABARD Tower, Usmanpura, Ahmedabad 380013 latest by **15:00 hours, 14<sup>th</sup> October 2025**. Tender received in any other mode like Email/By post/Courier, etc will be summarily rejected and not be entertained.
- 4. The Tender can be downloaded from our website at <a href="https://www.nabard.org">https://www.nabard.org</a> or CPPP epublish portal. The tender will be available on the website, until the deadline of submission of tender.

- 5. निविदाकर्ता/बोलीकर्ता द्वारा उपर्युक्त कार्य के लिए प्रस्तुत की जाने वाली बोली हर तरह से पूर्ण होनी चाहिए।
- 6. तकनीकी विवरण, बोली, जमा करने की प्रक्रिया, कार्य का विवरण और कार्यक्षेत्र एवं वांछित सेवाओं के संबंध में निर्देश निविदा दस्तावेज के नियमों और शर्तों और अन्य हिस्सों में विस्तृत रूप से दर्शाए गए हैं।
- 7. बोली-पूर्व बैठक 3 ओक्टोबर 2025, 4:00 बजे गुजरात क्षेत्रीय कार्यालय, नाबार्ड टॉवर, म्यूनिसिपल गार्डन के सामने, उस्मानपुरा, अहमदाबाद 380013 के तीसरे तल पर सम्मेलन कक्ष में आयोजित की जाएगी। पूर्व-बोली में भाग लेने के लिए पात्र होने के लिए, बोलीकर्ता द्वारा साइट का सर्वेक्षण करना होगा और कार्य की समग्र व्यवहार्यता से स्वयं को अवगत कराना होगा। बोली पूर्व बैठक में वांछित स्पष्टीकरण बोली पूर्व बैठक की तिथि से कम से कम 2 कार्य दिवस पहले dpsp.ahmedabad@nabard.org पर ईमेल से लिखित रूप में प्रस्तुत किए जाने चाहिए। बोली-पूर्व बैठक के सभी स्पष्टीकरण निविदा का हिस्सा होंगे और नाबार्ड की वेबसाइट (www.nabard.org) के साथ-साथ सीपीपीपी ई-प्रकाशन पोर्टल पर अपलोड किए जाएंगे।
- 8. बोली खोलने के समय वहाँ उपस्थित होने के इच्छुक बोलीकर्ताओं की उपस्थित में 14 ओक्टोबर 2025, 4:00 बजे अथवा नाबार्ड द्वारा तय की गई तिथि और समय पर बोली खोली जाएगी। सभी बोलीकर्ताओं को अपने हित में निर्दिष्ट तिथि पर उपस्थित होने के लिए सूचित किया जाता है। इस संबंध में अलग से कोई सूचना नहीं दी जाएगी। कृपया ध्यान दें कि प्रत्येक बोलीकर्ता की ओर से दो से अधिक प्रतिनिधियों पर विचार नहीं किया जाएगा।
- 9. बोली में कोई भी शर्त नहीं होनी चाहिए। सशर्त बोलियां, यदि कोई हों, अस्वीकार कर दी जाएंगी।
- 10. नाबार्ड सबसे कम बोली (L1) को स्वीकार करने के लिए बाध्य नहीं है। नाबार्ड के पास बिना किसी कारण बताए किसी

- 5. The tenderer / bidder shall submit bid for the captioned work which should be complete in all respect.
- 6. Instructions regarding Technical details, Bid, submission process and description & scope of works and the services required have been elaborated in the Terms and Conditions of the tender and other parts of the tender document.
- 7. The Pre-Bid meeting will be held **16:00** hours, 3rd October 2025, in the Conference room on 3rd Floor of Gujarat Regional Office, NABARD Tower, Opposite Municipal Garden. Usmanpura, Ahmedabad - 380013. To be eligible to participate in the pre-bid, the bidder should have already conducted a site survey and should have satisfied himself about the overall feasibility of the work. The clarifications being sought in the prebid meeting should be submitted in writing at least 2 working days prior to the date of pre-bid meeting bv email on dpsp.ahmedabad@nabard.org. the clarifications of the pre-bid meeting will be part of tender and will be uploaded on NABARD website (www.nabard.org) as well as CPPP e-publishing portal.
- 8. The Bid will be opened on **16:00 hours**, **14<sup>th</sup> October 2025** in presence of the interested bidders who choose to be present or in case of any eventuality, on the date and time as decided by NABARD. All the bidders are advised in their own interest to be present on the specified date. No separate intimation will be given in this regard. Please note that not more than two representatives from each bidder shall be entertained.
- 9. The Bid should not contain any conditions whatsoever and conditional bids if any shall be rejected.

Date \_\_\_\_\_ 5 Sign and Seal

भी फर्म की किसी भी/सभी निविदाओं को आंशिक या पूर्ण रूप से स्वीकार या अस्वीकार करने का अधिकार सुरक्षित है।

- 11. बोलियों और निविदा प्रक्रिया के संबंध में बैंक का निर्णय अंतिम और बाध्यकारी होगा।
- 12. यदि कोई बोलीकर्ता निर्धारित तकनीकी विनिर्देशों की आवश्यकताओं से किसी भी विचलन का प्रस्ताव करता है, तो निविदा अस्वीकार कर दी जाएगी।
- 13. बोलियां बोली खोलने की तिथि से 3 माह की अवधि तक वैध रहेंगी और स्वीकारने के लिए खुली रहेंगी।
- 14. **कार्य पूर्ण करने की अवधि:** कार्य आदेश प्राप्त होने के 07 दिनों से **60 दिनों** के भीतर कार्य पूरा किया जाएगा।
- 15. निविदा में निर्दिष्ट नियमों और शर्तों की स्वीकृति के रूप में फर्म द्वारा प्रस्ताव संबंधी सभी दस्तावेज मुहर सहित हस्ताक्षरित होने चाहिए।
- 16. कार्य पूरा करने में विलंब होने की स्थिति में प्रत्येक सप्ताह की देरी या उसके हिस्से के लिए कार्य के मूल्य की 0.25% राशि परिसमापन हरजाने के रूप में वसूली जाएगी, जो स्वीकृत निविदा के अपूर्ण मूल्य की अधिकतम 5% होगी।
- 17. नाबार्ड बिना कोई कारण बताए किसी भी फर्म की किसी भी/सभी निविदाओं को आंशिक या पूर्ण रूप से स्वीकार या अस्वीकार करने का अधिकार सुरक्षित रखता है। इस संबंध में बैंक का निर्णय अंतिम होगा। इच्छुक निविदाकारों के बैंक को संतुष्ट करने में विफल रहने की स्थिति में, बैंक के पास निविदा को अस्वीकार करने का अधिकार सुरक्षित है।
- 18. नाबार्ड निविदा दस्तावेज के किसी भी या सभी प्रावधानों को बदलने/संशोधित करने का अधिकार सुरक्षित रखता है. इस तरह का संशोधन या शुद्धिपत्र/परिशिष्ट, यदि कोई हो,

- 10. NABARD does not bind itself to accept the lowest bid (L1). NABARD reserves the right to accept or reject any /all tender/s in part or whole of any firm / firms without assigning any reasons whatsoever.
- 11. The decision of the bank shall be final and binding with regard to bids and the tendering process.
- 12. If any bidder proposes any deviation from the prescribed technical specifications requirement, the tender will be rejected.
- 13. The bids shall remain valid and open for acceptance for 3 months from the date of opening of Bid.
- 14. **Time of Completion:** The work shall be completed within **60 days** reckoned from 07 days of the receipt of work order.
- 15. All documents that comprise the offer should be signed and sealed by the firm, as a token of acceptance to the terms and conditions specified in the tender.
- 16. Liquidated damages for delay in completion of the works will be levied at 0.25% of the value of work for every week of delay or part thereof, subject to a maximum of 5% on the incomplete value of the accepted tender.
- 17. NABARD reserves the right to accept or reject any /all tender/s in part or whole of any firm / firms without assigning any reasons whatsoever. The decision of the Bank in this regard shall be final. In the event of intending tenderers failure to satisfy the bank, the bank reserves the right to reject the tender.
- 18. NABARD reserves the right to change/modify/amend any or all provisions of the tender document. Such revision /amendment or corrigendum/addendum, if any, will be made available on NABARD's website and CPPP epublish Portal only.

Date \_\_\_\_\_ 6 Sign and Seal

केवल नाबार्ड की वेबसाइट और सीपीपीपी ई-पब्लिश पोर्टल पर उपलब्ध कराया जाएगा।

19. बोली प्रस्तुत करने से पहले निविदाकर्ता मौजूदा साइट और अन्य स्थितियों का निरीक्षण करके स्वयं को संतोषजनक रूप से अवगत कर लें।

20. सफल बोलीकर्ता को प्रारंभिक प्रतिभूति जमा और क्षितपूर्ति और वचन पत्र जमा करना होगा और प्रस्ताव की स्वीकृति की तिथि से 14 दिनों के भीतर संलग्न मानक/निर्धारित प्रारूप के अनुसार नाबार्ड के साथ कार्य करार की नियमावली निष्पादित करेगा। ऐसा न करने पर करार समाप्त कर दिया जाएगा।

19. Tenderer should inspect the existing site and other conditions up to their satisfaction before bidding.

20. The successful bidder shall deposit Initial Security Deposit and Letter of Indemnity and Undertaking, and execute an 'Articles of Agreement' of work contract with NABARD in accordance with the standard / prescribed format enclosed within 14 days from the date of acceptance of the offer failing which contract will be terminated.

भवदीय, Sd/-(अशोक कुमार) उप महाप्रबंधक

Date 7 Sign and Seal

# SCHEDULE OF EVENTS

| Bid Document Availability   | Tender document can be downloaded from: https://www.nabard.org or CPPP portal https://eprocure.gov.in/epublish/app  |   |  |  |  |
|---|---|---|--|--|--|
|   | From  | 30 <sup>th</sup> September 2025         |  |  |  |
|   | To:   | 14 <sup>th</sup> October 2025 15:00 Hrs |  |  |  |
| Pre-Bid meeting   | 16:00 hrs 3 <sup>rd</sup> October 2025  |   |  |  |  |
| Last date of submission of<br>Tender                              | Up to 15:00 hrs on 14 <sup>th</sup> October 2025  |   |  |  |  |
| Opening of Bids   | 16:00 Hrs on 14 <sup>th</sup> October 2025 Authorized representatives of vendors may be present during opening of the Bids. No separate intimation will be provided to bidders in this regard. However, Bids would be opened even in the absence of any or all of the vendors' representatives. |   |  |  |  |
| Contact Details: Address for Communication And submission of bid. | NABARD Tower, Department of Premises, Security and Procurement, 2nd Floor, NABARD Towers, Opposite Municipal Garden, Usmanpura, Ahmedabad 380013 Phone: 079 2755 4024/4041  |   |  |  |  |

## FORM OF TENDER

| ٦ | <b>—</b> |   |
|---|----------|---|
|   | 1216     | ۸ |
|   |          |   |

Chief General Manager, National Bank for Agriculture and Rural Development Gujarat Regional Office Ahmedabad

Dear Sir,

Tender for Repair and Restoration Work of NABARD Officers Quarters (NABARD Vihar) (A, B & C Blocks) located at Navrangpura, Ahmedabad – 380009

1. Having examined the tender document relating to the works specified in the Memorandum hereinafter set out, having visited and examined the site of the works specified in the said Memorandum and having acquired the requisite information relating thereto as affecting the tender, I/We hereby offer to execute the works specified in the said Memorandum within the time specified, at the rates mentioned in the Bid; in all respects of the tender and with such materials as are provided for, in accordance with such conditions in so far as they may be applicable.

## **2.** MEMORANDUM

| S.<br>No                        | Subject                                 | Specification  |
|---------------------------------|---|--|
| a                               | Description of work                     | Tender for Repair and Restoration Work of NABARD Officers Quarters (NABARD Vihar) (A, B & C Blocks) located at Navrangpura, Ahmedabad - 380009   |
| c Retention Money Deposit (RMD) |   | 5 % of total contract amount will be deducted from total bill amount. Security deposit includes ISD and RMD. Security deposit to be released on expiry of the 1 year of defect liability period. |
| d                               | Time allowed for completion of the work | The time of completion of the project shall be 60 days from the 7 <sup>th</sup> date of issue of work order.   |

- 3. Should this tender be accepted, I/We hereby agree to abide by and fulfil the terms and provisions or the said Conditions of the tender annexed hereto in so far as they may be applicable or in default thereof to forfeit the Initial Security Deposit (2% of Contract Value) and pay to the National Bank for Agriculture and Rural Development, the amount mentioned in the said tender conditions.
- 4. I/We have not been blacklisted by any Central/State Government Organization or PSU.

Yours faithfully,

Signature of Tenderer with stamp

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## INSTRUCTIONS TO THE BIDDERS

- 1. The tender shall be submitted in accordance with the procedure detailed herein. Specified documents shall be submitted in an envelope of appropriate size which shall be sealed.
- 2. Duly filled in and signed Tender Document, complete in all respect shall be deposited before 15.00 hrs on 14<sup>th</sup> October 2025 in the tender box on 2<sup>nd</sup> floor, NABARD Tower Usmanpura, Ahmedabad. 380013 and super scribed as Tender for Repair and Restoration Work of NABARD Officers Quarters (NABARD Vihar) (A, B & C Blocks) located at Navrangpura, Ahmedabad 380009
- I) The tender will not be accepted after 3.00 P. M. on the date indicated in the letter of invitation to tenderer, under any circumstances, whatsoever.
- II) The tender should be submitted in Sealed envelopes as described hereafter.

## Sealed envelope shall be complete in all the respect.

#### Note:

Envelope to be addressed to Chief General Manager, National Bank for Agriculture and Rural Development, NABARD Tower, Opp. Municipal Garden, Usmanpura, Ahmedabad – 380013" and dropped in tender box placed on 2<sup>nd</sup> floor of NABARD Tower.

- 3. Please study the document carefully.
- 4. Please fill in the Schedule of quantities as follows: -
- a) Fill in the "Rate" column legibly. (In figure & word, descriptive rate will be final & applicable.)
- b) Fill in the "Amount" column legibly.
- c) Give the total amount of each page duly carried over and the grand total. Wherever alternative specifications have been specified, amount of such items should not be added to the total.
- d) Initial all corrections and put in your signature at the end of the Schedule of Rates.
- 5. Initial all pages of the Tender Document as a token of acceptance of the terms and conditions set out in the Tender Documents.
- 6. In case any clarification is required by the tenderer, they may contact Assistant General Manager, DPSP, NABARD, Gujarat Regional Office, 2<sup>nd</sup> floor, NABARD Tower Usmanpura, Ahmedabad 380013.
- 7. Addenda / Corrigenda if any issued by **NABARD** will be uploaded on its website **www.nabard.org** or CPPP portal **https://eprocure.gov.in/epublish/app** and shall become part of the tender documents.
- 8. The tenders shall be signed by the person/persons on behalf of the organisation having necessary Authorisation/Power of Attorney to do so. Each page of the application shall be signed.

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|          | 9.   | Tenders containing false and/or incomplete information are liable for rejection.                          |
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|          | 10.  | The rates for each item as per scope of work shall be quoted by the applicant in the bid to be submitted. |
|          |      | bid to be submitted.  |
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## **TERMS and CONDITIONS**

- 1. Contractor will not disclose details of the work to any person or persons except those engaged in its performance, and only to the extent required for the particular portion.
- 2. Contractor will not give any item concerning details of the work to the press or a news disseminating agency without prior written approval from EMPLOYER, Contractor shall not take any pictures / photographs on site without written approval of EMPLOYER.

#### **DEFINITIONS**

- 3. The "CONTRACT" means the documents forming the tender and acceptance thereof any the formal agreement executed between NABARD, and the Contractor together with the documents referred to therein including these conditions, the specifications bills of quantities, designs, drawings and instructions issued from time to time by NABARD, or any person authorized by the competent Authority, and all these documents taken together shall be deemed to form one contract and shall be complementary to one another.
- 4. In the contract the following expressions shall unless the context otherwise required, have the meanings hereby respectively assigned to them.
- (i) The expressions "Works" or "Work" shall unless there be something either in the subject or context repugnant to such construction, be constructed and taken to mean the works by or by virtue of the contract contracted to the executed whether temporary or permanent and whether original, altered, substituted or additional.
- (ii) The "Contractor" shall mean the individual or firm or company whether incorporated or not undertaking the works and shall include the legal personal representative of such individual or the persons composing such firms or company and the permitted assigns of such individual or firm or firms or company.
- (iii) The "Contract Sum" shall mean in case of item rate contracts, the cost of the works arrived at after extension of the quantities shown in the schedule of quantities by the items rates quoted by the Contractor / Tenderer for the various items.
- (iv) A "Day" shall mean a day of 24 hours from midnight to midnight irrespective of the number of hours worked in that day.
- (v) "Expected risks" are risks due to riots (otherwise than among Contractor's labours / employees) and civil commotions (in so far as both these are uninsurable), wars (whether declared or not), invasions, act of foreign enemies, Hostilities, Civil war, rebellion, insurrection military or usurped power, any act of Governments, damage from aircraft, acts of God such as earthquake, lighting and unprecedented floods, and other causes over which the contractor has no control and accepted as such by **NABARD**, of the part of works in respect of which a certificate of completions has been issued.
- (vi) "Market-Rate" shall be the rate as decided by **NABARD** on the basis of the cost of materials and labour at site when the work is to be executed plus the percentage mentioned in Schedule 'F' to cover all overheads and profits. This is applicable to Extra items. (Ref. Clause no 27. C).

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- (vii) "Schedule" referred to in these conditions shall mean the relevant schedule (s) annexed to the Tender documents / papers issued by **NABARD**, of the standard schedule of rates prescribed by **NABARD** and the amendments thereto issued from time to time.
- (viii) EMPLOYER shall mean National Bank for Agriculture and Rural Development (NABARD), Gujarat Regional Office, Opposite Municipal Garden, Usmanpura, Ahmedabad-380013.
- (ix) The competent authority shall mean CGM NABARD, Gujarat Regional Office, Ahmedabad and will include duly authorised representative / officials or any other person empowered by CGM NABARD, Gujarat Regional Office, Ahmedabad in this behalf to discharge all or any of their functions.
- 5. Headings and marginal notes to these conditions shall not be deemed to form part thereof or be taken into consideration in the interpretations or constructions thereof of the Contract.
- 6. Foreclosure of Contract in full or in part due to Abandonment or Reduction in scope of work:

If at any time after acceptance of the Tender EMPLOYER shall decide to abandon or reduce the scope of the works for any reason whatsoever and hence not require the whole or any part of the works to be carried out, the EMPLOYER shall give notice in writing to the effect to the contractor and the contractor shall have no claim to any payment of compensations or other issues whatsoever, on account of any profit or advantage which he might have derived from the execution of the works in full but which he did not derive in consequence of the foreclosure of the whole or part of the works.

#### 7. TERMINATIONS OF CONTRACT FOR DEATH:

If the Contractor is an individual or a proprietary concern and the individual or the proprietor dies and if the Contractor is a partnership concern and one of the partner dies then unless the Competent Authority is satisfied that the legal representative of the individual contractor or of the proprietor of the concern and in the case of partnership, the running partners are capable of carrying out and completing the contract the Competent Authority shall be entitled to cancel the contract / terminate the contract as to liable for payment of any compensations to the estate of the deceased Contractor and / or to the surviving partners of the Contractor's firm on account of the cancellations of the contract. The decision of the competent Authority that the legal representatives of the deceased Contractor or the surviving partner of the Contractor's firm cannot carry out and complete the contract shall be final and binding on the parties. In the event of such cancellation **EMPLOYER** shall not hold the estate of the deceased Contractor and / or the surviving partners of the Contractor's firm liable in damages for not completing the contract.

## 8. CANCELLATIONS OF CONTRACT IN FULL OR PART:

If the Contractor

a) At any time makes default in proceeding with the work with due diligence and continues to do so after a notice in writing within 7 days from the EMPLOYER.

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- b) Commits default in complying with any of the terms and conditions of the contract and does not remedy it or take effective steps to remedy it within 7 days after a notice in writing is to given to him in that behalf by the EMPLOYER.
- c) Fails to complete the works or items of works within individuals / particular date of completion on or before the date (s) of completion and does not complete them within the period specified in a notice given in writing in that behalf by the EMPLOYER.
- d) Offer or give or agree to give to any person in EMPLOYER's service or to any other person on his behalf any gift or considerations of any kind as an inducement or reward for doing or for bearing to do or for having done or fore borne to do any act in relations to obtaining or execution of this or any other contract for **EMPLOYER**.
- e) Obtain a contract with EMPLOYER as a result of running tendering or other non-bonafide methods of competitive tendering.
- f) Obtain / enter into a contract with EMPLOYER in connection with which commission has been paid or agreed to be paid by him or to his knowledge unless the particulars of any such commission and the terms of payments thereof have previously been disclosed in writing to the competent Authority.
- g) Being an individual or if a firm any partner thereof shall at any time being adjudged insolvent or have a receiving order or order for administration of liquidations or composition (other than a voluntary liquidations for the purpose of amalgamation or construction) under an insolvent act for the time being in force or make any conveyance in assignment of his effective or composition or arrangement for the benefit of his creditors or purpose so to, or if any applications be made under any Insolvency Act for the time being in force for the sequestration's of his estate or if a trust deed be executed by him for the benefit of his creditor or.
- h) Being a company shall pass a resolution or the court shall make an order for the liquidation of its affairs or a receiver or manager on behalf of the debenture holders shall be appointed or circumstances shall arise which entitle the court or debenture holders to appoint a receiver or manager or.
- i) Shall suffer an execution being levied on his goods and allows it to be continued for a period of 21 days or.
- j) Assigns, transfer, sublets (engagement of labours on a piece work basis or of labour with materials not to be incorporated in the work shall not be deemed to be subletting) or attempts to assign transfer or subject the entire works or any portion of the work without prior approval of the competent Authority. The competent Authority may without prejudice to any other right to remedy which shall have accrued or shall accrue thereafter to the EMPLOYER by written notice cancel the contract as a whole or only such items of work in default from the contract.
- 9. EMPLOYER shall on such cancellation have power to:
- a) Take possession of the site and any materials, constructional plant / building etc., implements, stores etc.
- b) Cary out the incomplete work by any means at the risk and cost of the contractor.

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- 10. On cancellation of the contract in full or in part, the EMPLOYER shall determine what amount if any, is recoverable from the contractor for completion of the works or part of the works or in case of the works or part of the works is not to be completed, the loss or damage suffered by EMPLOYER. In determining the amount credit shall be given to the contractor for the value of contractor's materials taken over and incorporated in the work and use of tackle and machinery belonging to contractor.
- 11. Any excess expenditure incurred or to be incurred by EMPLOYER in completing the works or part of the works or the excess loss or damages suffered or may be suffered by EMPLOYER as aforesaid, after allowing such credit, shall be recovered from the contractor within 30 days.
- 12. If the contractor shall fail to pay the required sum within the aforesaid period of 30 days EMPLOYER shall have the right to sell any or all of the Contractor's unused materials, construction plant, implements, temporary buildings etc., and apply the proceeds of the sale thereof towards the satisfaction of any sums due from the Contractor under the contract and if thereafter there by any balance outstanding from the Contractor it shall be recovered in accordance with the provisions of the contract.
- 13. Any sums in excess of the amounts due to the EMPLOYER and unsold materials, construction plant etc., shall be returned to the contractor, provided always that if the cost or anticipated cost of completion by **EMPLOYER** of the work or part of the work is less than the amount which the contractor would have been paid and the completed the works or part of the works such benefit shall not accrue to the Contractor.

## TENDERS, RATES ETC.

- 14. 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 shall unless otherwise stated be held to included waste on materials, carriage and cartage, carrying in, 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 as aforesaid in accordance with good practice and recognized principles.
- 15. The attached bill of quantities is our best estimate of the job.
- 16. All the quantities therein are approximate, payments will be made on the actual measurements / certified by EMPLOYER.
- 17. EMPLOYER will have the right to omit, alter, add or cancel any of the items of work shown in the schedule without assigning any reason whatsoever and no claim for compensation will be entertained for the same, EMPLOYER is further at liberty to carry out any items of work departmentally or through any other contractor and no compensation will be paid to the main contractor on that account.
- 18. Work contained in the Schedule of Quantities comprises dismantling, plastering, supply of tiles, quartz and fixing it using chemicals and cement mortal and filling chemical grove.
- 19. Before submitting the Tender, the contractor shall visit and examine the site situated at **AHMEDBAD** and satisfy himself as to the nature and correct dimensions of the

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work for procuring various construction and other materials and shall obtain generally his own information on all matters and conditions affecting the execution of the works. No extra charge made in consequence of any misunderstanding or incorrect information on any of these points or on the grounds of insufficient description will be allowed.

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.

- 20. It must be clearly understood that the whole of the conditions and specifications are intended to be strictly enforced and that no extra work will be allowed unless they are clearly outside the spirit and meaning of the conditions and have been ordered in writing by EMPLOYER.
- 21. Before filling the Tender, the Contractor will check all drawing and schedule of quantities and will get an immediate clarification from EMPLOYER as required on items not clearly understood. Any claim for any loss or compensation will not be entertained on this account.
- 22. The rates quoted by the Contractor shall be for finished work measured in site and should include supply of all materials labour, tools tackles, marking out and clearing of the site.
- 23. The rates quoted by the Contractors should also include for providing all scaffolding, hoists, tackle and other plant, shuttering profiles and apparatus generally required for the proper execution of the work. The contractors shall provide without extra charges all labour and apparatus required by EMPLOYER for testing and measuring the works and for weighing measuring, providing or testing the efficiency of any portion of the works and shall also at his own cost provide all planking gang ways, etc. necessary for affording access to every part of the works.
- 24. The rates quoted by the Contractor should cover for necessary transport of materials from place of availability to the site of works.
- 25. The Contractor is expected to quote rate for each item after careful analysis of cost involved for the performance of the completed item considering all specifications and conditions of contract. This will avoid loss of profit or gain in case of curtailment or change of specification for any item. In case it is noticed that the rates quoted by the tenderer for any item are unusually low. Analysis for such rates will have to be furnished by the tenderer on demand, to satisfy EMPLOYER about the reasonableness of the rates.

#### **EXTRA ITEMS**

26. The EMPLOYER shall have power to make any alterations in, omission from, addition to or substitutions for the schedule of rates the original specifications, drawings, designs and instructions that may appear to him to be necessary or advisable during the progress of the work and the Contractor shall be bound to carry out the such altered / extra / new items of work in accordance with any instructions which may be given to him in writing signed by the EMPLOYER, and such alterations, omissions, additions or substitutions shall not invalidate the contract and

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any altered additional or substituted work which the contractor on the same conditions in all respects on which he agreed to do the main work. The time for completion of work may be extended for the part of the particular job at the discretion of the EMPLOYER, for only such alternations, additions or substitutions of the work, as he may consider as just and reasonable. The rates for such additional, altered or substituted work under this clause shall be worked out in accordance with the following provisions.:-

- a) If the rates for the additional, altered or substituted work are specified in the contract for the work, the contractor is bound to carry out the additional, altered or substituted work at the same rates as are specified in the contract.
- b) If the rates for the additional, altered or substituted work are not specifically provided in the contract for the work, the rates will be derived from the rates for similar class of work as are specified in the contract for the work. The opinion of the EMPLOYER, as to whether or not the rates can be reasonably so derived from the items in this contract, will be final and binding on the contractor.
- c) If the rates for the altered, additional or substituted work cannot be determined in the manner specified in sub clause (a) & (b) above, then the contractor shall, within 7 days of the date of receipt of order to carry out the work, inform the EMPLOYER of the rate which it is his intention to charge for such class of work, supported by analysis of the rate or rates claimed, based on standard market rate analysis hand book published by DSR, and the EMPLOYER shall determine the rates on the basis of the prevailing market rates of materials and labour plus 15% for overheads and contractor profit and pay the contractor accordingly. The opinion of EMPLOYER as to current market rates of materials and labour involved will be final.
- 27. EMPLOYER shall issue instructions to the contractor in regard to what is to be done concerning on object reported by the contractor under the preceding sub—clauses and such instruction may require to contractor to permit the examinations, excavations, or removal by a third party. The EMPLOYER may issue instructions to the contractor in regard to be removal and disposal of the same at the expenses of NABARD. If in the opinion of the EMPLOYER, the above activity has involved the contractor indirect loss of time EMPLOYER may allow extension of time for the completion of work equal in period to assessed loss of time on this account. The contractor shall not be eligible to claim any financial compensation due to any delay NABARD, Regional Office caused in this account.
- 28. EMPLOYER shall have the right to direct the contractor to purchase and use materials from any source for the proper execution of work.
- i) Except if and to the extent otherwise provided by the contract, the provision of the General conditions of contract and special conditions shall prevail over those of any other documents forming part of the contract. Several documents forming the contract are to be taken as mutually, explanatory. Should there be any discrepancy inconsistency error or omission in the contract or any of them the matter may be referred to EMPLOYER who shall give his decisions and issue to the contractor instructions directing in what manner the work is to be carried out. The decision of the EMPLOYER shall be final and conclusive and the contractor shall carry out work in accordance with this decision.

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- 29. EMPLOYER reserves the right to accept or reject any or all the tenders without assigning any reasons. In other words, **EMPLOYER** does not bind themselves to accept the lowest of any tender.
- 30. Tender submitted by tenderer shall remain valid for acceptance for a period of 90 days from the date of opening of the tender. The tenderer shall not be entitled during the said period of 90 days, without the consent in writing of EMPLOYER to revoke, or cancel his tender. In case of revoking or cancelling his tender, varying any terms in regard whereof without the consent of EMPLOYER in writing the tenderer shall forfeit earnest money paid by him along with the tender.
- 31. In case of discrepancies between schedule of quantities, the specifications and or the drawings thereof, the following order of preference shall be observed.
- i) Descriptions in Schedule of Quantities.
- ii) Particular specification and special conditions, if any.

In any case the most stringent of the above two shall apply. The decision of the EMPLOYER in this regard is final.

- 32. In case of varying or conflicting provisions made in any one document forming part of the Contract, EMPLOYER shall be the deciding authority with regard to the intentions of the documents.
- 33. Any error in descriptions, quantities or rates in schedule of quantities or any omissions there from shall not vitiate the contract or release the contractor from the execution of the whole or any part of the work comprised therein according to drawings and specifications or from any of his obligations under the contract.

## 34. PAYMENT TERMS, MEASUREMENT, DEFECTS LIABILITY

- i) Payment to be made only after completion of all works stipulated in Schedule of Quantities and satisfactory completion authorised by NABARD Official.
- ii) Income tax / cess / taxes / other / statutory levies if any shall be deducted from final bill payment as applicable from time to time as per Government of India / State Government.
- 36. Final bill submitted in approved Performa shall be submitted by the contractor in triplicate for certification. All the bill copies shall be accompanied by measurement sheets and quantity calculation in support of the quantities contained in the bill with soft and hard copies.
- 37. (i) All the works in progress will be jointly measured by the representative of **EMPLOYER and** the contractor progressively. Such measurements will be got recorded in the measurement book by the EMPLOYER and signed in token of acceptance by the contractor or his authorized representative.
- i) All items having a financial value shall be entered in the measurement register, level book etc. prescribed by **EMPLOYER** that complete record is obtained of all work performed under the contract.

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- For the purpose of taking joint measurements the contractor's representative shall be bound to be present whenever required by the EMPLOYER. If, however, he absents for any reason whatsoever the measurements will be taken by the EMPLOYER or his representative and these will be deemed to be correct and binding on the contractor.
- iii) The contractor shall without extra charges provide assistance with every appliance, labour and other things necessary for measurement of work.

#### 38. METHODS OF MEASUREMENTS:

Except where any general or detailed description of work in quantities expressly shows to the contrary schedule of quantities shall be deemed to have been prepared and measurements shall be taken in accordance with the procedure laid forth in specifications not withstanding any provisions in the relevant standard method of measurement or any general or local custom. In the case of items which are not covered by the specifications, measurements shall be taken in accordance with the relevant and latest standard method of measurement issued by the Bureau of Indian Standards.

39. The contractor shall guarantee the installation / work for a period of 12 months from the date of issue of completion certificate. Any damage or defect that may arise or lie undiscovered at the time of issue of completion certificate, connected in any way with the equipment or materials supplied by him or in the workmanship shall be rectified or replaced by the contractor at his own expense as deemed necessary by EMPLOYER or in default, EMPLOYER may cause the same to be made good by other workmen and deduct expenses (of which the certificate of EMPLOYER shall be final) from any sums that may be the or at any time thereafter, become due to the contractor or from his security deposit, or the proceeds of sale thereof, or of a sufficient portion thereof.

At the end of the defects liability period the contractor shall submit a written application for release of retention money. EMPLOYER shall release the money only after ensuring that all the defects have been rectified by the contractor satisfactorily.

- 40. Any amount found due from the contractor to EMPLOYER from time to time will be recovered currently from the final bills of the contractor. Similarly if, at any time, should there evidence of any lien or claim for which EMPLOYER might have become liable and which is chargeable to the contractor, EMPLOYER shall have the right to retain out of any payment then due or thereafter to become due an amount sufficient to completely indemnify EMPLOYER against such lien or claim and if such lien or claim remain unsettled after all payments are made, the contractor shall refund or pay to the owner all money that the latter may be complied to pay in is charging such lien or claim including all costs reasonable expenses.
- 41. The contractor will be fully responsible for rectifying any defects brought to his notice by EMPLOYER in writing within seven days of receipt of the intimation. In case the contractor fails to attend to defects as stipulated therein, the EMPLOYER reserves the right to complete the rectification through another agency of its choice and recover the cost of such repairs from the contractor's dues against final bill / retention money for this or any other job.
- 42. On acceptance of the tender, the successful tenderer shall, within the time stipulated in the letter of intent, deposit with the EMPLOYER through NEFT/RTGS, Initial

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Security Deposit (ISD) equivalent to 2% of contract value. Further Retention Money Deposit (RMD) of 5% of Final Bill will be deducted. <u>In total amount equal to 5% of contract value will be retained by the EMPLOYER towards security deposit.</u> Security Deposit includes ISD and RMD.

43. The tenderer shall also have the option to pay a lump sum security deposit of 5% (Five percent) of the total value of the contract minus the amount of Earnest money already deposited in the form of NEFT/RTGS. In such an event, no deduction of retention money shall be made on this account except for payment in respect of extra work done which shall be subject to a retention of 5% (Five percent) of their value, unless the contractor elects to pay such Security Deposit in lump sum in foregoing manner. The amount of initial security deposit shall, however, be adjusted towards this account.

## LIABILITY FOR DAMAGE, DEFECTS AND RECTIFICATION THEREOF

- If the Contractor or his workmen or employee shall injure or destroy any part of the building in which they may be working or any building road, fence etc., contiguous to the premises on which the work or any part of it is being executed or if any damage shall happen to the work while in progress, the contractor shall upon receipt of a notice in writing in the behalf make the same good at his own expenses. If it shall appear to the EMPLOYER or his representative at any time during the construction of re-construction or prior to expiration of defects liability period that any work has been executed with unsound, imperfect or unskilled workmanship or that any materials or articles provided by the contractor for execution of the work are unsound or of a quality inferior to that contract for, or otherwise not in accordance with the contract or that any defect, shrinkage or other faults have appeared in the work arising out of defective or improper materials or workmanship, the contractor shall upon receipt of a notice in writing in that behalf from the EMPLOYER forthwith rectify or remove or reconstruct the work so specified in whole or in part as the case may require or as the case may be and / or remove the materials or articles so specified and provide other proper and suitable material or article.
- 45. At his own expenses, notwithstanding that the same may have been inadvertently passed, certified and paid for and in the event of his failing to do so within the period to specified by the EMPLOYER may rectify or remove and re execute the work and / or remove and replace with other, materials or articles complained of, as the case may be by either means at the risk and expense of the Contractor.
- 46. In case of repairs and maintenance works, splashes and droppings from Dismantling/ white washing, painting/plastering etc., shall be removed and surface cleared simultaneously with completing of these items of wok in individual rooms, quarters or premises etc., where the work is done without waiting for completion of all other items of work in the contract. In case the contractor fails to comply with the requirement of this condition the EMPLOYER shall have the right to get the work done by other means at the cost of the Contractor. Before taking such action, however, the EMPLOYER shall give three days' notice in writing to the contractor.

## **47. OVER PAYMENTS AND UNDER PAYMENTS:**

Wherever any claim for the payment of a sum of money to **EMPLOYER**, out of or under this contract against the Contractor the same may be deducted by **EMPLOYER** from retention money / Security deposit or any sum then due or which at any time thereafter may become due to the contractor under this contract and failing

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that under any other contract with **EMPLOYER**, or from any other sums due to the contractor from **EMPLOYER**, which may be available with **EMPLOYER**, he shall pay within ten days the claim through NEFT/RTGS.

- 48. **EMPLOYER**, reserves the right to carry out post payment audit and technical examinations of the final bill including all supporting vouchers, abstracts etc. **EMPLOYER**, further reserves the right to enforce recovery of any overpayments when detected, notwithstanding the fact that the amount of the final bill may be included by one of the parties as items of disputes before an arbitrator appointed under condition of this contract and notwithstanding the fact that the amount of the final bill figures in the arbitration award.
- 49. If as a result of such audit and / or technical examinations any overpayments is discovered in respect of any work done by the contractor or alleged to have been done by him under the contract it shall be recovered by **EMPLOYER** from the Contractor by any of all methods or made of recovery as prescribed above or if any under payment is discovered, the amount shall be duly paid to the contractor by **EMPLOYER**.

#### COMPLETION PERIOD AND PENALTY CLAUSE

- 50. The Contractor shall commence work within 7 days from the date of receipt of work order from **EMPLOYER**. The contractor will be required to submit the security Deposit within 10 days from the date of receipt of work order if it has not been done earlier.
- 51. Completion period for the entire work contained in the tender and such of the extra items, if any, which form an integral part of the contract, contained in the tender is **60 Days** from the 07 day after award of work order as specified in above. The time limit specified herein will be strictly adhered to and will form the essence of the Contract. In case of delay in completion of job beyond the stipulated time penalty would be levied @ 0.25% per extra week taken by contractor i.e. more than scheduled time / period, subject to maximum of 5% of the actual cost of project.
- 52. **EMPLOYER**, shall have the right to terminate the contract if progress of the work is found to be unsatisfactory and there are no efforts from the contractor's side to make up for the delays if any.

## **COMPLETION CERTIFICATE**

- 53. The work shall be considered "Virtually Complete" only after the Contractor submits to **EMPLOYER**, the following documents obtained by him through his licensed civil engineer/ architect etc.
- 54. As soon as the work is completed the contractor shall give notice of such completion to **EMPLOYER** and within 15 days of receipt of such notice **EMPLOYER**, shall inspect the work and shall furnish the contractor with a certificate of completion indicating.
- a) The date of completion.
- b) Defects to be rectified by the Contractor and / or.

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- 55. The whole of the work including all extra and additional items if any and when ordered are to be completed in the time stated in the contract and the contractor will be required if necessary, to work over time to stick to requirements to complete all the works by the stipulated date. No extra claim for extension of completion period will be allowed on account of this factor.
- 56. The completion period of the entire work as stated above shall be deemed to be the essence of the contract. In case of delay in completing the work beyond the specified completion date the contractor will be required to pay a penalty at the rate of 0.25% for each extra week taken by contractor i.e. more than scheduled time / period subject to maximum of 5% of the actual cost of the project. The penalty will be recovered either from the contractor's bills or from the Security Deposit / Retention Money.
- 57. In case of delay of over 10 weeks in completion of the work beyond a stipulated completion date, EMPLOYER reserves the right to terminate the contract and get all the jobs completed through another agency of its choice. Any extra expenditure that EMPLOYER will have to incur for completion of the balance jobs through another agency on account of higher rates quoted by the agency will be recovered from the contractor's Security Deposit, Retention Money and pending bills.

## 58. Extension of completion period

If the work is delayed by

- a) Force Majeure or
- b) Serious loss or damage by fire or
- c) Civil commotions, local combinations of workmen, strikes or lockout affecting any of the trades employed on the work, or
- d) Delay on the part of other contractors or tradesman engaged by in executing work not forming part of contract.
- e) Non availability of stores, which is the responsibility of suppliers.

Request for extension of time to be eligible for considerations, shall be made by the contractor in writing within fourteen days of the happening of the event causing delay. The contractor may also if practicable, indicate in such a request the period for which extension is desired.

In any such case EMPLOYER may give a fair and reasonable extension of time for completion of work. Such extension shall be communicated to the Contractor by in writing within one month of, the date of receipt of such request by.

## **SITE FACILITIES**

## **SETTING OUT OF WORK**

## **59. SITE DRAINAGE:**

All water which may accumulate on the site during the progress of works or in trenches and excavations from other than the expected risks shall be removed from the site to the satisfaction of the EMPLOYER at the Contractor's expenses.

## 60. NUISANCE

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The contractor shall not at any time do cause or permit any nuisance on the site or do anything which shall cause unnecessary disturbance or inconvenience to others at or near the site of work.

- 61. The contractor shall at all times give access to the staff of statutory bodies as well as other agencies associated with the project.
- 62. The Contractor shall provide at his cost all temporary lighting arrangement required for the works and to enable contractors and sub-contractors to complete the works in the specified time including that for the workmen of any sub contractors or special tradesmen.
- I. **EMPLOYER** shall provide Electricity power at one point. The necessary all electrification, wiring, lighting arrangement (including separate meter installation) shall be made available by the contractor and for which contractor shall not be paid any charges for the same.

## 64. WATCHING AND LIGHTING:

The contractor shall provide and maintain at his own expense all lights, guards, fencing and watching when and wherever necessary or required by the EMPLOYER for the protection of the works or for the safety and convenience of those employed on the works or the public.

## **EQUIPMENT & STAFF ASSISTANCE FROM THE CONTRACTOR**

- 65. Theodolite, levels, plumb bobs, prismatic compass, chain, steel and metallic tapes and all other surveying instruments found necessary on the works shall be provided by the Contractor for the due performance of their contract. The EMPLOYER will use any or all measurement instruments or tools belonging to the Contractor as and when he chooses for checking the complete works as well as the work in progress.
- 66. All scaffolding and ladders that may be necessary for taking measurement at site will be provided by the Contractor.
- 67. The Contractor shall provide all the equipment and machinery in good working condition at site during the entire period of construction as and when required.
- (a) The Contractor will be allowed to work for 8 (Eight) hours a day and 7 (Seven) days a week. However, no concreting shall be done during night or in the absence of the EMPLOYER. For working beyond normal working hours and non-working days, the Contractor shall obtain prior permission from the EMPLOYER.

#### **EXECUTION**

68. The Contractor shall not be permitted to enter on (other than for inspection purposes) or take possession of site until instructed to do so by the EMPLOYER in writing. The portions of the site to be occupied by the Contractor shall be defined and / or marked on the site plan failing which these shall be indicated by the EMPLOYER at site and the operations beyond the areas. In respect of any land permitted by the EMPLOYER for the use of the Contractor for the purpose of or in connection with the contract. The same shall be subject to the following and such other terms and conditions as may be imposed by the EMPLOYER.

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- 69. Such use or occupations shall not confer any right of tenancy of the land to the contractor.
- 70. The Contractor shall have no right to put up any constructions of his own of any nature or type on land except temporary constructions for storage of equipment for the work under the contract or as a resting place for labourers employed by him for the work provided that he obtained the requisite previous permission in writing from the EMPLOYER. Such construction will be erected at the contractor's own cost.

The Contractor shall at his own cost demolish all such constructions and remove the debris thereof, as also all his materials and equipment and clean and level the site thereof before handing over the completed work to.

- 71. The Contractor shall provide if necessary or if required on the site all temporary access thereof and shall alter adapt and maintain the same as required from time to time and shall take up and clear them away as and when no longer required and as and when ordered by the EMPLOYER and made good all damages done to the site. The Contractor shall note that the final bill will not be certified for the payment till the action as above is completed by the Contractor to the entire satisfaction of the EMPLOYER.
- 72. All the work shall be carried out as per detailed drawings and instructions of the EMPLOYER.
- 73. All drawings, tracings, photo prints and writings (except letter) shall be the sole property of the EMPLOYER and must be returned to them on completion of the works.
- 74. The drawings maintained on the site are to be carefully mounted on boards of appropriates size and covered with a coat of approved varnish. They are to be protected for ravages of termites, ants, silver fish and other insects.
- 75. During the execution of the work, Contractor must check his work with the drawings. The Contractor shall be responsible for all the errors in this connection and shall have to rectify all defects and / or error at his own cost, failing which the EMPLOYER reserves the right to get the same rectified at the risk and cost of the Contractor.

## MATERIAL TO BE PROVIDED BY THE CONTRACTOR.

- 76. The Contractor shall at his own expense and without delay supply to EMPLOYER, samples of materials proposed to be used in the work. The EMPLOYER shall within 15 days of supply of samples or within such period as he may require intimate to the Contractor in writing and inform the Contractor whether samples are approved by him or not. If the samples are not approved, the Contractor shall forthwith arrange to supply to the EMPLOYER for his approval fresh samples complying with the specification laid down in the contract. A set of all approved samples shall be maintained at site under lock & key by EMPLOYER.
- 77. The EMPLOYER shall have full power to require removal of any or all the materials brought to the site by the Contractor which are not in accordance with the contract specifications or do not conform in character or quality to sample approved by him. In case of default on the part of the Contractor in removing rejected materials, the EMPLOYER shall be at liberty to have them removed by other means. The EMPLOYER shall have full power to procure other proper materials and in the event of the Contractor refusing to comply, he may cause the same to be supplied by other

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resources. All costs which may attend upon / incurred upon such removal and / or substitution shall be borne by the Contractor.

- 78. The Contractor shall indemnify the EMPLOYER or its employee against any action, claim or proceeding relating to infringement or use of any patent or design or any alleged patent design rights and shall pay any royalties or other charges which may be payable in respect of any articles or materials, or part thereof included in the contract. In the event of any claim being made or action being brought against EMPLOYER or any agent, servant or employees of EMPLOYER in respect of any such matters, as aforesaid, the Contractor shall immediately be notified thereof.
- 79. The EMPLOYER shall be entitled to have tests carried out as specified in the contract for any materials supplied by the Contractor, other than those for which as stated above, satisfactory proof has already been furnished, at the cost of the Contractor and the Contractor shall provide at his expense all facilities which the EMPLOYER require for the purpose. IF no tests are specified in the contract and such tests are required for the purpose and the charges for these tests shall be borne by the Contractor only. The cost of materials consumed in the test shall be borne by the Contractor in all cases except when otherwise provided.
- 80. EMPLOYER shall be entitled at any time to inspect and examine any materials intended to be used in or on the work, either on the site or at factory or workshop or at other place (s) manufactured or at any places where these are laying or from which these are being obtained and the Contractor shall give such facilities as may be required for such inspection and examination.

## 81. LABOUR

The Contractor shall employ labour in sufficient number either directly or through sub – contractors when such subletting is permitted to maintain the required rate of progress and of quality to ensure workmanship of the degree specified in the contract and to the satisfaction of the EMPLOYER. The Contractor shall not employ in connection with the works any person who has not completed his Eighteenth year of age.

- 82. In case of any class of work for which there is no such specification supplied by the EMPLOYER as is mentioned in the tender documents, such work shall be carried out in accordance with Indian Standard Specifications and if the Indian Standard Specifications do not cover the same the work should be carried out as per standard Engineering practice subject to the approval of the EMPLOYER.
- 83. The contractor shall on the written request of EMPLOYER immediately dismiss from the works any person employed by him therein who may in the opinion of the EMPLOYER be incompetent or misconduct himself and such person shall not again be employed on the works without the written permission of the EMPLOYER.
- 84. The Contractor or his agent shall be in attendance at the site (s) during all working hours and shall supervise / superintend the executions of works with such additional assistance in each trade as the EMPLOYER may consider necessary. Order given to the Contractor agent shall be considered to have the same force as if they have been given to the Contractor himself.

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- 85. The EMPLOYER shall communicate or confirm his instructions to the Contractor in respect of the executions of work in a "work site order book" maintained in the office authorised representative shall confirm receipt of such instructions by signing the relevant entries in the book.
- 86. The Contractor shall provide and do everything necessary for the proper execution of the works according to the true intent and meaning of the drawings and specifications taken together, whether the same may or may not be particularly shown on the drawings, or described in the Schedule of Quantities, provided that the same can be reasonably inferred therein from. Figured dimensions and all dimensions and particulars to be taken from the actual work.
- 87. The whole of the work must be proceeded with such sections and at such times as directed by the EMPLOYER.
- 88. The EMPLOYER may from time to time issue further drawings or written instructions which are hereafter collectively referred to as `EMPLOYER's Instructions' in regard to:
- a) The variation or modification of the design, quality or quantity of works or the addition or omission or substitution of any work.
- b) Any discrepancy in the drawings or between the schedule of quantities and / or drawings and / or specifications.
- c) The removal from the site of any materials brought thereon by the contractor and the substitution of any material there for.
- d) The removal or re-execution or both of any works executed by the Contractor.
- e) The dismissal from the works of any persons employed there upon.
- f) The opening up for inspection of any work covered up.
- g) The amending and making good of any defects of works improperly carried out.
- 89. If the Contractor after receipt of written notice form the EMPLOYER requiring compliance within seven days fails to comply with such drawings or EMPLOYER instructions or both as EMPLOYER may issue, may employ and pay other persons to execute any such drawings or EMPLOYER's instructions and all cost incurred in connection therewith as certified by the EMPLOYER shall be borne by the Contractor or may be deducted from any amount due or that may become due to the contractor under the contract or may be recovered as a debt.

#### 90. INSPECTIONS AND APPROVALS:

The execution of work will be of best quality and as per general specifications, list of standards and list of approved materials indicated in the Tender document. All works embracing more than one process shall be subject to examinations and approval at each stage thereof and the Contractor shall give due notice to the EMPLOYER who shall be entitled to appraise the quality and extended thereof.

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- 91. No work shall be covered up or put out of view without approval of EMPLOYER or his authorized representative and the Contractor shall afford full opportunity for examination and measurement of any work which is about to be covered up or put out of view and for examination or foundations before permanent work is placed thereon. The Contractor shall give due notice to the EMPLOYER or his authorised representative wherever any such work or foundation is ready for examination and the EMPLOYER or his representative shall without unreasonable delay unless he considers it unnecessary and advises the Contractor accordingly attend for the purpose of examination and measuring such work or of examining such foundation he shall, if required by the EMPLOYER uncover such work at the Contractor's expenses.
- 92. The duties of the representative of EMPLOYER are to watch and supervise the progress of works and to test and examine any materials to be used or workmanship employed in connection with the works. They shall have no authority to order any work involving any extra payment by the EMPLOYER or to make any variations in the works except when authorised by the EMPLOYER.
- 93. The EMPLOYER may from time to time in writing delegate to his representative any of the powers and authorities vested in him and shall furnishes to the contractor a copy of all such written delegation of powers and authorities. Any written instructions or written approval given by the representative of EMPLOYER to the Contractor within terms of such delegations shall bind the Contractor and the Architect as though it had been given by EMPLOYER.
- 94. Failure of the representative of EMPLOYER to disapprove any work or materials shall not prejudice the power of the EMPLOYER thereafter to disapprove such work or material and to order pulling down removal or breaking up thereof.
- 95. If the Contractor shall be dissatisfied with any decisions of the representative of the EMPLOYER he shall be entitled to refer the matter to EMPLOYER who shall thereupon confirm, reverse or vary such decisions.
- 96. The whole of the materials (except where otherwise described), stores and equipment required for the faithful performance of the contract must be provided through normal trade channel and must include for sales Tax, GST, Octroi VAT, CST, and Duties and other charges and must be the best of their kind available at the time and the Contractor must be responsible for the proper and efficient carrying out of the work. The work must be done in best and most workmanlike manner. Samples of all materials to be used must be submitted to the EMPLOYER on the site for approval prior to procurement. The Contractor shall furnish to the EMPLOYER for approval when requested or if required by the specifications, adequate samples of all materials and finished to be used in the work. Such samples shall be submitted before the work is commenced and in ample time to permit tests and examinations thereof. All materials finished and applied in actual work shall be fully equal to the approved samples.
- 97. During inclement weather the Contractor shall suspend concreting and plastering for such time as the EMPLOYER may direct and shall protect from injury all works in the course of erection.
- 98. Should the work be suspended by reason of rain, strike, lockouts or other cause the Contractor shall take all precautions necessary for the protection of the work and at his own expense shall make good any damages arising from any of these causes.

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- 99. The Contractor shall keep accurate records of weather, temperature, visitors and any other occurrences affecting the progress or quality of the works.
- 100. All shavings, cuttings and other rubbish as it accumulates from time to time during the progress of the works and at completion including that of sub Contractor and specific tradesman to be cleared and carted away and all materials condemned by the EMPLOYER shall be removed from site as and when required during the entire duration of the work at no extra cost.
- 101. The Contractor shall protect all projecting sills and mouldings and all concrete steps from injury during the progress of the work by rough timber casings securely fixed.
- 102. The Contractor shall provide all necessary templates, moulds for circular or shaped work, carpenters or joiners work or any other trade.
- 103. The Contractor shall protect joinery and make good all damages to the same from any cause whatsoever during the performance of the contract and leave perfect to the satisfaction of the EMPLOYER at the time of completion. Before giving up possession, the contractor must see that all doors sashes etc. work easily and shall make all necessary adjustments.
- 104. The Contractor shall provide suitable stone with flat tops and build the same in concrete for temporary bench marks. All the pegs for setting out the work and fixing the necessary levels required for the execution thereof shall if desired by the EMPLOYER likewise be built in masonry at such places and in such manner as may determine.
- 105. Particular care must be taken to see that the floors are not overloaded by stacks of materials during construction. It is important that no load comes on the reinforced concrete floors until they are at least 3 weeks old and at no time must the load placed upon them exceed the load for which they are designed.
- 106. The Contractor has to provide all necessary holes, slits and depression etc. in form work and concrete to place pipelines or ancillary services in any form as shown in the drawings or as directed by
- 107. The Contractor shall cover up and protect from injury from any cause all new work also for supplying all temporary doors, protection to windows and any other requisite protection for the whole of the works executed whether by himself or specified tradesmen or sub-contractors and any damage caused must be made good by the contractors at his own expenses.

## **STATUTORY**

- 108. The contractor shall conform to the provisions of any regulations and by laws of any water or lighting companies with whose system the structures are proposed to be connected and shall before making any variations from the drawings that may be necessitated by so conforming give to EMPLOYER on site written notice specifying the variations proposed to be made and the reason for making to and apply for instructions thereon. In case the contractor shall in due course receive instructions, he shall proceed with the work, conforming to the provision regulations or by-laws to the supply companies and shall provide for and pay all fees and charges.
- 109. The contractor will be fully responsible for complying with all relevant provisions of the Contractor Labour Act and shall pay rates of Wages and observe hours of work / conditions of employment according to the rules in force from time to time.

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110. The contractor shall comply with provisions of payment as per the following acts:

Payment of wages Act, 1936 Workmen's Compensation Act, 1923 Industrial Dispute Act, 1947 Minimum Wages Act, 1948 Employees State Insurance Act, 1948 Maternity Benefit Act, 1961 Mines Act, 1952 or

Any amendments / modifications thereof or any other law relating thereto and rules made thereunder from time to time. EMPLOYER shall on a report having being made by an inspecting office as defined in the contract labour regulations have the power to deduct from the money due to the Contractor any sum required or estimated to be required for making good the loss suffered by a worker (s) by reasons of non– fulfilment of conditions of contract for the benefit of workers non– payment of wages or of deductions made from his or their wages which are not justified by the terms of contract or non-observance of the said contractor's labour Regulation.

- 111. The contractor shall pay to labour employed by him, and in the case of his giving any part of the work on sub contract he shall ensure and be responsible to see that the sub contractor pays to labour employed by such contractor, wages not less than wage or remuneration as provided in the contract labour (Regulations and Abolition Act) and in the Rules, Regulations and orders.
- 112. The Contractor shall indemnify the EMPLOYER against any payments to be made under and for observance of the Regulations aforesaid without prejudice to his rights to claim indemnity from his sub contractor.

## **SAFETY CODE:**

- 115. The Contractor shall at his own expenses arrange for the Safety provisions as required for these conditions or as required by the EMPLOYER in respect of all labours directly or indirectly employed for performance of the works and shall provide all facilities in connections therewith. In case the contractor fails to make arrangements and provide necessary facilities as aforesaid, the EMPLOYER shall be entitled to do so and recover the cost thereof from the Contractor.
  - Safety precaution to be taken in all respects (till completion of works) including for all concern human being. The contractor shall be responsible for any damage or loss of part / limb or death human being.
- 116. From the commencement to the completion of the works, the contractor shall take full responsibility for the care thereof and of all the temporary works (defined as meaning all temporary works of every kind required in or for the execution, completion or maintenance of the works). In case damage, loss or injury shall happen to the works or to any part thereof or to temporary works or to any cause whatsoever(save except the Expected risks as defined in the Tender Document), repair at his (Contractor's) own cost and make good the same so that at the time of completion, the works shall be in good order and condition and in conformity in every respect with the requirements of the contract and instructions. In the event of any such damage, loss or injury happening from any of the Expected Risks, the contractor shall, if any, to the extent required by the EMPLOYER, repair and make good the same as aforesaid, at the cost.

## 117. NOTICE TO LOCAL BODIES.

The contractor shall comply with and give all notices required under any Government authority, instrument, rule or order made under any act of parliament, state laws or any regulations or by-laws of any local authority relating to the works. He shall before make any variations from the contract drawings necessitated by such compliance give to the EMPLOYER a written notice giving reasons for the proposed variations and obtain the site EMPLOYER's instruction therein.

#### **ARBITRATION**

118. If any dispute, difference or question shall at any time arise between the parties as to the construction of this Agreement or concerning anything or as to the rights, liabilities and duties of the parties hereunder, except in respect of matters for which it is provided hereunder that the decision of the EMPLOYER is final and binding, the same shall be referred to conciliation or arbitration after giving at least 30 day notice in writing to the other party (herein after referred to as the "Notice for Conciliation / Arbitration") clearly setting out the items of dispute to a Conciliator or the Sole Arbitrator who shall be appointed as herein. The EMPLOYER shall send to the Contractors, within thirty days of the Notice of Conciliation / Arbitration, a panel of three names of persons who shall be presently unconnected with the organization of the EMPLOYER or the Contractors.

The Contractor shall, on receipt of the names as aforesaid, select any one of the persons so named to be appointed as the Conciliator or Sole Arbitrator, as the case may be, and communicate his name to the EMPLOYER within fifteen days of receipt of the names. The EMPLOYER shall thereupon without any delay, appoint the said person as the Conciliator or Sole Arbitrator.

If the EMPLOYER fails to send to the Contractors, the panel or three names as aforesaid within the period specified, the Contractor shall send to the EMPLOYER, a panel of three names of persons who shall be unconnected with either party. The EMPLOYER shall, on receipt of the names as aforesaid, select any one of the person's name and appoint him as the Conciliator or Sole Arbitrator. If the EMPLOYER fails to select the person and appoint him as the Conciliator or Sole Arbitrator within thirty days of receipt of the panel and inform the Contractor accordingly, the Contractor shall be entitled to appoint one of the persons from the panel as the Conciliator or Sole Arbitrator and communicate his name to the EMPLOYER.

If the person so appointed is unable or unwilling to act or refuses his appointment or vacates his office due to any reason whatsoever, another person shall be appointed as aforesaid.

The Conciliation / Arbitration shall be governed by the Conciliation and Arbitration Act, 1996 as in force from time to time. Where the parties do not agree with the Conciliator and appoint an Arbitrator (s) the award of the Arbitrator (s) shall be final and binding on the parties. It is hereby agreed that in all disputes referred to Arbitration, the Arbitrator shall give a separate Award in respect of each dispute or difference in accordance with the terms of the reference and the Award shall be a reasoned Award.

The fees, if any, of the Conciliator or the Arbitrator shall, initially are paid in equal proportion by each of the parties. The cost of the Conciliation / Arbitration including the fees, if any, of the Conciliator or the Arbitrator, shall be directed to be finally borne by such partly or parties to the dispute, in such matter or proportion as may be directed by the Conciliator or the Arbitrator, as the case may be in the Award.

The EMPLOYER and the Contractor also hereby agree that the Arbitration under this Clause shall be a condition precedent to any right to action under the contract with regard to the matters hereby expressly agreed to be so referred to Arbitration.

## DECLARATION BY THE CONTRACTOR

We / I have read and understood all the instructions / conditions made above and we / I have taken into account the above Instructions / Terms and Conditions while quoting the rates. We / I accept all the above Terms and Conditions without any reservation, in all respects.

## SPECIAL CONDITIONS OF CONTRACT

- 1. It shall be distinctly understood that notwithstanding the reviews and suggestion if any, by the EMPLOYER the sole and ultimate responsibility for the stability and performance of the form work and staging and all other temporary works shall be that of the Contractor.
- 2. The partners or Directors of the Contractor shall meet the officer of EMPLOYER or its consultants at the site of works or at their respective offices whenever requested to do so.
- a) The EMPLOYER shall supply to the contractor reasonably complete engineering drawings. All the drawings required for the complete execution of the work will not be released simultaneously but in instalments as the work progresses. Bar bending schedules and shop drawings required for proper execution of work shall be prepared by the Contractor and submitted well in advance to EMPLOYER to permit scrutiny, corrections resubmissions and final approval without causing any delay in the construction work.
- b) The Contractor shall conform to the provisions of the Government Act relating to the work, and to the regulations and bye-laws of the local authorities. The contractor shall give all notices required by the said act, and obtain all required permission and license and pay all fees payable to such authorities in connection with constructing and maintaining temporary electric and water supply at site for the said project. All aspects of temporary works including their stability shall be the sole and ultimate responsibility of the Contractor.
- c) **EMPLOYER** reserves the right to use the premises and any portion of site for execution of any work not included in this contract which we may desire to get executed by other agencies. The Contractor shall allow all reasonable facilities for the execution of such work but shall not be required to provide any plant or material for such work except by special arrangement with the EMPLOYER in such a manner as not to impede the progress of the works included in this contract and the Contractor shall not be responsible for any damage or delay which may happen or be occasioned by such work.
- d) In addition to previous stipulations, the Contractor shall be represented at site at all times during the tenure of the contract by responsible and qualified engineers approved by EMPLOYER. Such engineer shall form the Contractor's Project Management & Site Supervisory Team. They shall be in constant attendance upon all activities of the work.
- 7. Cost of recovery against materials, utilities or services supplied or arranged for by EMPLOYER shall be made by deducting the respective amount from the final bills.
- 8. Although Schedule of Probable Quantities & Rates has been divided into various sub section, the rates quoted for a particular item of work in one sub section shall be made applicable to similar item of work in any other sub section if that item is not listed in the Schedule of that other sub section.

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## **SCHEDULE OF WORKS**

| 1  | Initial Security Deposit(ISD):         | 2% of the total tendered amount.   |
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| 2  | Defects liability period               | 12 months from the date of issue of virtual completion and handing over the completed work to owners.  |
| 3  | Period of commencement                 | 7 days from the date of letter of issue of work order.   |
| 4  | Duration of completion of work         | 60 days from date of commencement of work.   |
| 5  | Liquidated damages at the rate         | 0.25% per week subject to maximum 5% of the tender amount.   |
| 6  | Retention money                        | Total amount equal to 5% of contract value will be retained by the EMPLOYER towards security deposit. Security Deposit includes ISD and RMD  |
| 7  | Terms of rate                          | The rates shall be at site of work and should be inclusive of all taxes including works contract tax, GST, VAT if any. Security deposit to be released on expiry of the defect liability period. |
| 8  | Period of validity of tender           | Three months from the last date for opening of tender.   |
| 9  | Period for honouring final bill.       | 60 working days from the date of Architect's Employer's certificates.  |
| 11 | Validity of rates after award of work: | The rates shall be firm for period of 3 Months from the date of award of work or till completion of work whichever is later. "NO ESCALATION IN PRICES WILL BE ALLOWED".                          |

- 14. Upon it becoming reasonably apparent that the work is delayed, the contractor shall forthwith give written notice of the cause of the delay to EMPLOYER. Then EMPLOYER shall as soon as they are able to estimate the length of the delay beyond the date or time aforesaid, make in writing a fair and reasonable extension of time for completion of the work, provided always that the contractor shall use constantly his best endeavour to prevent delay and shall do all that may reasonably be required to the satisfaction of the EMPLOYER to proceed with work.
- 15. Damage for non-completion:

If the contractor fails to complete the works by the date specified in the conditions or within any extended time fixed, the contractor shall pay to the EMPLOYER a sum calculated at the rate stated in the special conditions as agreed liquidated damages for the period during which the said work shall so remain or have remained incomplete. The EMPLOYER may deduct such damages from any money that is otherwise payable to the contractor, under this contract.

16. Extra Items

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All authorized extra items where rates cannot be derived from tender the contractor shall submit rates, supported by rate analysis worked on the 'actual cost basis' plus 15% towards establishment charges, contractor's overhead and profit & works contract tax etc.

## 17. Deviation in Quantities:

There is no variation limit in tender quantity for any variation in plus or minus, contractor is supposed to execute the same at quoted rates.

#### **GENERAL SPECIFICATIONS**

This specification is for the work to be executed items to be supplied and materials to be used in the works as shown in the drawings and described here in all under the supervision and to the satisfaction of the Architect / EMPLOYER.

The workmanship is to be the best available and of a high standard. Use must be made of specialist tradesmen in all aspects of the works, and allowance must be made in the rates for doing so.

The materials and items to be provided by the contractor shall be the best of their respective kinds, approved by the consultant/architect/EMPLOYER in accordance with any samples which may be submitted for approval and generally in accordance with the specifications. Where materials or products are specified in this specification and or / bill of quantities by the name of the manufacture or the brand trade name or catalogue reference the contractor will be required to obtain the approval of the consultant/architect before using a material or product other than the specified. The contractor shall produce all invoices, vouchers or receipted accounts for any materials if called upon to do so by the Architect.

Sample of all material are to be submitted to the architect for his approval before the contractor orders or delivers in bulk to the site. Also, the contractor will be required to submit specimen finishers of colours, fabrics etc, for the approval of the architect before proceeding with the works. Should it be necessary to prepare shop drawings, then four copies of such drawings shall be submitted for the approval of the architect who will retain two copes all at the contractor's expenses

## 1.0 FASTENINGS AND HARDWARE:

- 1.1 THE fixtures and fastenings, that is, but hinges, tee strap hinges, sliding door stoppers, casement window fasteners, casement stays and ventilators catch shall be made of the metal as specified in the item or its specifications.
- 1.2 They shall be of iron, brass, aluminium, chromium plated iron, chromium plated brass copper oxidized iron copper oxidized brass or anodized aluminium as specified.
- 1.3 The fixtures shall be heavy type. The fixtures and fastenings shall be smooth finished and shall be such as will ensure case of operation.
- 1.4 The samples of fixtures and fastenings shall be got approved as regards quality and shape before providing them in position.
- 1.5 Brass and anodized aluminium fixtures and fastenings shall be bright finished.
- 1.6 Screws, nails, bolts, will be of brass or other non-corrosive metal. In hardware, they will match the finish of the hardware item.
- 1.7 Nails, in a finished surface shall be neatly punched and the hole filled with wood filler matching the finish. Screws, in a finished surface will be round head, raised head or sunk beneath the surfaces and the hole plugged with a wood plug with matching colour and grain of the wood surface, unless especially detailed.

## **HARDWARE**

| _    |    |               |
|------|----|---------------|
| Date | 35 | Sign and Seal |

Hinges, locks, latches, door tracks etc. shall be as specified by the manufacture specified. In a variation of this quality of the substitute shall be equal to or better than the original specified, and samples should be submitted to the Architect for prior approval.

#### **HARDWARE AND METALS:**

The hardware throughout shall be of approved manufacture and supply well-made and equal in every respect to the samples to be deposited with the Architect. The contractor any be required to produce and provided samples from many different sources before the Architect is able to make a decision and he should allow in his rates for so doing.

Fittings generally shall have a satin chrome or anodized finish unless otherwise specified, and shall be suitable for their intended purposes.

Screws are to match the finish of the article to be fixed and to be rounded of flat headed or counter sunk as required.

Cover up and protect at the brass and bronze surfaces with a thick grease or other suitable protective material, renew as necessary and subsequently clean off and clear away on completion.

Aluminium and stainless still shall be of approved manufacture and suitable for its particular application. Generally, the surfaces of aluminium shall have an anodized finish and both shall comply with the samples approved the Architect.

All steel brass, bronze, aluminium and stainless-steel articles shall be submitted to a seasonable test for strength; if so, required by the Architect at the Contractor's expenses.

All brazing and welds are to be executed in a clean and smooth manner rubbed down and left in the flat test and tidiest way, particularly where exposed.

Chromium plated shall be in accordance with B.S. 1224 or as per approved specification and shall be on a base material of copper or brass or as specified by Architect/ Consultant/ Employer.

#### **ENAMEL PAINTS:**

Oil paints shall be of lst quality and the specified colour and shade, and as approved. The easy mixed paints shall only be used. However, if ready mixed paint of specified shade or tint is not available while ready mixed paint with approved stainer will be allowed. In such a case, the contractor shall ensure that the shade of the paint so allowed shall be uniform.

All the paints shall meet with the following general requirements:

- (i) Paint shall not show excessive setting in a freshly opened full can and shall easily be redispersed with a paddle to a smooth homogeneous stage. The paint shall show no curdling, livering, caking or colour separation and shall be free from lumps and skins
- (ii) Paint as received shall brush easily, possess good levelling properties and show no running or slugging tendencies.
- (iii) The paint shall not skin within 49 hours in three quarters filled closed container.

(iv) The paint shall dry to a smooth uniform finish from the manufactures and generally according to their instructions and without any admixtures what so ever.

Ready mixed paint shall be used exactly as received from the manufactures and generally according to their instructions and without any admixtures what so ever.

#### PLASTIC EMULSION PAINT:

Pigmented priming coat (emulsion thinned with water) followed by three or more finishing coats of plastic emulsion paint. Pasted filler to be applied every coat exempting the final finishing coat and sanded.

#### **RUBBER:**

Natural latex rubber (Geo foam or its equivalent) of specified density and the thickness shall be used for all the cushions and padding for upholstered furniture. Loose cushions of all furniture should have sold foam walling to keep up proper shape.

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#### LIST OF INDIAN STANDARDS REFERED TO

- 1. I. S. No. 1200 latest measurement of building and civil engineering work.
- 2. I. S. No. 1200 (part XXD 1973)

Method of measurement of building and civil engineering works. Part XXI woodwork and joinery.

- 3. I. S. No. 8273 1976. Fibrous gypsum plaster boards.
- 4. I. S. No. 2095 1964. Gypsum plaster boards.
- 5. I. S. No. 2542 (part I) 1978. Gypsum plaster concrete and products, methods of test for part I plaster and concrete.
- 6. I. S. No. 8272 1976. Gypsum plaster for use in the manufacture of fibres plaster boards.
- 7. I. S. No. 2441 -1963. Fixing coiling coverings code of practice for.
- 8. I. S. No. 2835 1977. Specification for flat transparent sheet glass.
- 9. I. S. No. 2395 (part I )- 1966 & 2395 (part II) 1967

Painting to concrete, masonry, plaster surfaces code of practice for part- I operation and workmanship part II – schedule

- 10. I. S. No. 3548 1966. Glazing in building code of practice for.
- 11. I. S. No. 6278 1971. Code of practice for whitewashing and colour Washing
- 12. I. S. No. 137 1965. Specification for ready mixed paint brushing, matt or egg shall flat finishing, interior to Indian standards colours as required.
- 13. . S. No. 133 1975 . Specification for ready mixed paint brushing. Wooden coating, interior to Indian standard colours.
- 14. I. S. No. I29 1950. Specification for ready mixed paint brushing grey filler for enamel for use over primer.
- 15. I. S. No. 129 1950. Specification for ready mixed paint brushing, finishing, interior, oil gloss, for general purposes to Indian standard colours.
- 16. I. S. No. 120 1950. Specification for ready mixed paint brushing grey filler for enamel for use over primer.
- 17. I. S. No. 533 1973. Specification for gum spirit of turpentine (oil of turpentine).
- 18. I. S. No. 101 1964. Methods of test for ready mixed paints and enamel.

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- 19. I. S. No. 75 1973. Specification for linseed oil and refined.
- 20. I. s. No. 77 1976. Specification for linseed oil, boiled for plant.
- 21. I.S. No. 124 (part I) -176. Specification for ready mixed paint brushing, finishing, semi-gloss, for general purposes.
- 22. I S. No. 104 1979. Specification for ready mixed paint brushing, finishing, zinc chrome primer.
- 23. I. S. No. 5391 1969. Adjustable metal chairs for use of typist and operators in telephone exchanges.
- 24. I. S. No. 7981 (part I I) 1975- Glossary of terms relating to builders hardware- part I locks.

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### SCHEDULE OF APPROVED MAKES

| 1.  | Acrylic emulsion<br>Paint | Asian Paints / Nerolac P'aints / British Paint / ICI Dulux / Jenson Nicholson or equivalent |
|-----|---------------------------|---|
| 2.  | Adhesives                 | Fevicol SH / National Starch Vemicol S. H. National starch or equivalent                    |
| 3.  | Gypsum Board<br>Ceiling   | Saint Gobain / Hilux or equivalent  |
| 4.  | Latex Rubber              | Geofoam or equivalent approved by Architect/ consultant employer                            |
| 5.  | Tiles                     | Somany /Asian (AGL), lKajaia or equivalent  |
| 6.  | CPVC Drain Pipe           | Supreme, Astral, Prince or equivalent   |
| 7.  | Electrical Cables         | Polycab, Havells, Finolex or equivalent   |
| 8.  | Electrical fittings       | Havells, Anchor, L&T etc  |
| 9.  | Cement                    | Ultratech, Ambuja, ACC., JK or equivalent   |
| 10. | TMT Bars                  | TATA, JSW, SAIL or equivalent   |

Note: The Contractor should obtain prior approval from employer/Architects/consultant before placing order for any specific material / agency.

#### **ANNEXURE-A**

## ARTICLES OF AGREEMENT (to be submitted by the successful bidder)

| ART. | ICLES  | S OF AGR     | EEMENT    | made this   | day of              | betw       | een the | Nati | ional |
|------|--------|--------------|-----------|-------------|---------------------|------------|---------|------|-------|
| Bank | for A  | griculture   | and Rural | Development | (hereinafter called | "the EMP   | LOYER   | ") o | f the |
| one  | part   | and          |           |             |                     | (hereinaft | er call | ed   | "the  |
| Tend | erer") | of the other | er part.  |             |                     |            |         |      |       |

WHEREAS the EMPLOYER is desirous of execution Tender for Repair and Restoration work of NABARD Officers Quarters (NABARD Vihar) (A, B, C Blocks) located at Navrangpura, Ahmedabad - 380009 and has caused specification describing the works to be done prepared by SVNIT Surat, its consultant.

AND WHEREAS the Tenderer has agreed to execute upon and subject to the conditions set forth in the Bid and Conditions of Contract (all of which are collectively hereinafter referred to as "the said Conditions") the work shown upon the said technical specifications, and included in the Bid at the respective rates therein set forth amounting the sum as therein arrived or such other sum as shall become payable there under (hereinafter referred to as "the said contract amount").

#### NOW IT IS HEREBY AGREED AS FOLLOWS:

- 1. In consideration hereinafter mentioned, the Tenderer will upon and subject to the conditions annexed, carry out and complete the supply/works shown in the contract, described by or referred to in the Schedule of Quantities and in the said conditions.
- 2. The EMPLOYER shall pay the Tenderer the said contract amount or such sum as shall become payable at the times and in the manner specified in the said conditions.
- 3. The said Conditions thereto and the documents attached hereto shall be read and construed as forming part of this Agreement and the parties hereto shall respectively abide by, submit themselves to the said Conditions and the correspondence and perform the agreements on their part respectively in the said conditions and the documents contained herein.
- 4. Tender documents, price bids, and all documents submitted by the bidder shall be the part of this tender.
- 5. This Agreement and documents mentioned herein shall form the basis of this contract.
- 6. This contract is an item rate contract for the complete work to be paid for according to necessary installation carried out at site, at the rate contained in the Schedule of Rates or as provided in the said conditions.
- 7. The Tenderer shall afford every reasonable facility for carrying out of all works of other Contractors employed by the EMPLOYER and shall make good any damage done to walls, floors, etc. after the completion of such works.

| Date | 41 | Sign and Sea |
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- 8. The EMPLOYER reserves to itself the right of altering the nature of work by adding to or omitting any items of works or having portions of the same carried out without prejudice to this contract.
- 9. Time shall be considered as the essence of this contract and the Tenderer hereby agrees to commence the work/ job within the seven days of receipt of the work order as provided for in the said conditions and to complete the entire work within the time period prescribed below reckoned from the date of receipt of such work order subject nevertheless to the provision for extension of time.
- 10. All payments by the EMPLOYER under this contract will be made only at Ahmedabad.
- 11. All disputes arising out of or in any way connected with this agreement shall be deemed to have arisen at Ahmedabad and only Courts in Ahmedabad shall have the jurisdiction to determine the same to the exclusion of all other courts.
- 12. That the tenderer has visited the site and fully understood the existing conditions of site for execution of work.

13. That the several parts of this contract have been read by the tenderer and fully

understood by the tenderer.

14. IN WITNESS WHEREOF the EMPLOYER has set its hands to these presents through its duly \_\_\_\_\_\_s and the Tenderer has caused its common seal to be affixed hereunto and the said two duplicates/ has caused these presents and the said two duplicates here of to be executed on its behalf, the day and year first herein above written. (If the tenderer is a company).

#### **Signature Clause**

SIGNED AND DELIVERED by the National Bank for Agriculture and Rural Development by the hand of

| by the hand of       |    |             |             |
|----------------------|----|-------------|-------------|
|                      |    |             |             |
| Shri                 |    |             |             |
| (Name & Designation) |    |             |             |
| In the presence of:  |    |             |             |
| Witness # 1          |    | Witness # 2 |             |
| Signature:           |    | Signature:  |             |
| Name:                |    | Name:       |             |
| Address:             |    | Address:    |             |
|                      |    |             |             |
| Date                 | 42 | Sig         | gn and Seal |

Internal SIGNED AND DELIVERED by the Bidder by the hand of Shri (Name and Designation) In the presence of: Witness # 1 Witness # 2 Signature: Signature: Name: Name: Address: Address:

Date \_\_\_\_\_ 43 Sign and Seal

**ANNEXURE-B** 

## **Letter of Indemnity and Undertaking** (to be submitted by the successful bidder)

The Chief General Manager, National Bank for Agriculture & Rural Development, NABARD Tower, Opposite Municipal Garden, Usmanpura, Ahmedabad-380013

Dear Sir

| Tender | for Repair | · and  | Restoration    | Work of          | f NABARD  | Officers | Quarters | (NABARD |
|--------|------------|--------|----------------|------------------|-----------|----------|----------|---------|
| Vihar) | (A, B & C) | Blocks | s located at N | <b>Navrang</b> p | ura Ahmed | labad.   |          |         |

| •  | ocated at Navrangpura Ahmedabad.  | • (   |
|--|---|---|
| established under the Nation (hereinafter referred to as 'N procurement) at(   | Bank for Agriculture and Rural Deponal Bank for Agriculture and Rural (ABARD') has expressed desire to available (place) as per the Schedule hereunder referred to as, subject to our fafter.   | Development Act, 1981  l (type of er written and which are  |
| NOW THEREFORE THIS I   | LETTER OR INDEMNITY WITNESS   | ЕТН ТНАТ:   |
| licensees of the said article/s<br>the said article/service/solut<br>infringe the property or othe   | bidder) hereby declare and certify that viservice/ solution offered for sale to NA tion to NABARD by us and the use there intellectual property or copy rights of the Copy of Rights Act, 1957 or any other   | BARD and that the sale of reof by NABARD does not any other person and that   |
| indemnified and harmless in<br>persons against any action of<br>property or other intellectual<br>supplied by us to NABARD<br>pay or reimburse NABARD,<br>costs and other expenses that        | (bidder) hereby agr<br>NABARD, its Officers, servants, age<br>that may be brought against us for intal<br>property or copy rights in respect of<br>and will defend the same at our cost a<br>its officers, servants, agents and other a<br>t they may be put to or incur in that cont<br>ithin the end User License Agreement | ents and other authorized<br>fringement of the right of<br>the said systems package<br>and consequences and will<br>authorized persons from all<br>nection in accordance with   |
| keep indemnified and harmle<br>persons against any third par-<br>consequences of any accident<br>any other third party resulting<br>on behalf of us and again<br>subcontractors, suppliers, ag | (bidder) hereby als ess NABARD, its Officers, servants, ago rty claims in respect of any damages on at or injury sustained or suffered by our ong from or by any action, omission, or ast any and all claims by employee ent(s), employed, engaged, or otherwise the Labour Laws including wage                               | gents and other authorized<br>r compensation payable in<br>employees or agents, or by<br>operation conducted by or<br>es, workmen, contractors,<br>e working for us, in respect |
| Date   | 44  | Sign and Seal   |

| SCHEDULE (Please list all the hardware supplied to a separate sheet) | NABARD for providing this service on |
|--|--------------------------------------|
| Yours faithfully   |                                      |
| (Name and Designation) of  |                                      |
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| Date 45  | Sign and Seal                        |

## **SCHEDULE OF QUANTITIES**

# Name of Work: Repair and Restoration Work of NAB,ARD Officers Quarters (NABARD Vihar) (A,B & C Blocks) in Ahmedabad, 380009

| S.<br>No | Description  | Quantity | Unit  | Rate | Amount |
|----------|--|----------|-------|------|--------|
| 1        | 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.  | 50       | sqm   |      |        |
| 2        | Dismantling C.I. pipes, G.S.W. pipes<br>and PVC. rain water pipes with<br>fittings and clamps including<br>stacking the materials with all lead<br>and lift.(for any dia. Of pipe)   | 60       | meter |      |        |
| 3        | Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved. | 50       | cum   |      |        |
| 4        | Providing and fixing on wall face unplasticized 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. 110 mm diameter   | 20       | meter |      |        |
| 5        | Providing and fixing on wall face unplasticized - PVC moulded fittings/ accessories for unplasticized 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.  |          |       |      |        |
| A        | Bend 87.5°: 110 mm bend  | 5        | each  |      |        |
| В        | Shoe (Plain): 110 mm Shoe  | 5        | each  |      |        |
| 6        | Cutting holes of required size in existing holes in walls for replacing SWR pipes including filling and making good the same joints or   | 25       | each  |      |        |

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|   | holes etc. complete as per direction of Engineer-in-charge.   |     |       |  |
|---|---|-----|-------|--|
| 7 | Providing and fixing GI Z clamp or holder bat clamp of approved design to CPVC and PVC, SWR pipe of size up to 150mm dia pipe fixing of clamp by dash fasteners of required size in RCC and brick work projecting 75 mm outside the wall surface and fixed on wall with 4nos, 6mm dia expansion hold fasteners, including drilling necessary holes in brick wall/ CC/ RCC surface and the cost of bolts etc. The pipes shall be fixed to the already fixed brackets with the help of 30 mm x1.6 mm galvanised Rod of 8 mm dia of specified shape and of total length 300 mm as required and shall be fixed on wall. Total bracket length 150 mm to 450 mm of approved shape and design as required as per site condition. | 25  | each  |  |
| 8 | Providing, laying and jointing in true line and level 110 mm diameter UPVC SWR Type B ringfit Pipe conforming to IS 13592-1992 with one end plain and other end socketed with rubbering & fitting conforming to ISI 14735-1999 of approved make for drainage system pipe line, pipe shall be fixed on wall using of G I Z clamp at every 2000 mm centre to centre as directed including necessary fittings such as bends, shoes etc. including testing of pipes and joints and jointed with adhesive solvent cement including cost of all materials. (cost of GI Z clamp to be paid separately).  | 30  | meter |  |
| 9 | providing and filling of cracks in internal/external walls with Sika cracksil Acrylic paste or Dr. fixit crack-X paste or equivalent (ready to use paste) prepare surface by cleaning the surface to remove any dirt or loose particle and widening the cracks 4 to 6 mm wide and 6mm deep moistering with water and applying Dr. Fixit primeseal or  | 150 | meter |  |

| Date |  |  |
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|    | equivalent, & allow it set for 24 Hrs. and then apply another coat, making sure that crack is totally filled up tooling the surface to obtain an even smooth and unbroken surface and curing of the cracks for all lift as directed by the Engineer-in-charge.  Repairs to plaster of thickness 12   |     |     |  |
|----|--|-----|-----|--|
| 10 | 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.: With cement mortar 1:4 (1cement: 4 coarse sand).  | 50  | sqm |  |
| 11 | Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube challies, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it there after .The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineering- charge .The elevational area of the scaffolding shall be measured for payment purpose .The payment will be made once irrespective of duration of scaffolding. Note: - This item to be used for maintenance work judicially, necessary deduction for scaffolding in the existing item to be done. | 750 | sqm |  |

| 12     | Providing, erecting, maintaining and removing temporary protective screens made out of specified fabric with all necessary fixing arrangement to ensure that it remains in position for the work duration as required by the Engineer-in-charge. Wooven PVC cloth  | 1100 | sqm   |  |
|--------|--|------|-------|--|
| 13     | 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.  (1) 25 mm average thickness |      |       |  |
| A<br>B | (2) 50 mm average thickness  | 40   | sqm   |  |
| D      | Cleaning of reinforcement from rust  | 75   | sqm   |  |
| 14     | from the reinforcing bars to give it a total rust free steel surface by using alkaline chemical rust remover of approved make with paint brush and removing loose particles after 24 hours of its application with wire brush and thoroughly washing with water and allowing it to dry, all complete as per direction of Engineer-In-Charge.   |      |       |  |
| A      | (1) Bars up to 12 mm diameter/Sq<br>bar 12mm   | 40   | meter |  |
| В      | (2) Bars above 12 mm diameter/Sq<br>bar 12 mm  | 50   | meter |  |
| 15     | Providing, mixing and applying bonding coat of approved adhesive on chipped portion of RCC as per specifications and direction of Engineer-In-charge complete in all respect. SBR Polymer (@10% of cement weight) modified cementitious bond coat @ 2.2 kg cement per sqm of surface area mixed with specified proportion of approved polymer.   | 115  | sqm   |  |

| Date |  |  |
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| 16 | 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).  (1) 25 mm average thickness in 2 | 40 | sqm |  |
|----|--|----|-----|--|
|    | layers. (2) 50 mm average thickness in 3   |    |     |  |
| В  | layers   | 75 | sqm |  |
| 17 | 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). (3) Epoxy injection grout in concrete/RCC work of approved make   | 10 | kg  |  |
| 18 | 15 mm cement plaster on rough side<br>of single or half brick wall finished<br>with a floating coat of neat cement<br>of mix: 1:4 (1 cement: 4 fine sand)  | 10 | sqm |  |
| 19 | Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.   | 50 | sqm |  |

| 20 | Providing and applying anti efflorescence treatment with Asian paint Smartcare Damp Block 2K (Hydrolock) / Tigersil coat on old wall plaster for resolving paint peel off, salt, mold, dampness from the wall and stop it from recurring after scraping paint and putty with sand paper and putty blade upto plaster surface then apply the numbers of coat as per method suggested by suppliers, horizontally from bottom and then vertically at the same time and allow it to cure for 24 hours etc. complete with 03 years written warranty. | 50  | sqm   |  |
|----|---|-----|-------|--|
| 21 | Water proofing treatment of RCC sunshade with Zycosil/equivalent water proofing Solution (1 litre of Zycosil/equivalent & 20 litres of water stirred first & 2 litres of Zycoprime/equivalent added and stirred (total 23 litres)) till it meets the saturation level and testing as per RILEM or by water drops test in which water drops do not absorb but drops remain or rolls.   | 20  | sqm   |  |
| 22 | Filling the gap in between aluminium/ stone/ wood frame and adjacent RCC/Brick/ Stone/ wood/ Ceramic/ Gypsum work by providing weather/structural non sag elastomeric PU sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete, complying to ASTM C920, DIN 18540- F & ISO 11600. Upto 5 mm to 10 mm depth and 5 mm to 10 mm width.  | 30  | meter |  |
| 23 | Providing and Applying Water Proofing treatment to the Terrace parapet walls with 02 and more coats of Asian Paint Smartcare Damp proof Ultra fiber reinforced elastomeric liquid chemical treatment with first coat of priming as per manufacturer prescribed applying details including the cost of all materials & labours etc. complete   | 470 | sqm   |  |

|    | as per instructed by Engineer-in-<br>charge.  |    |     |  |
|----|---|----|-----|--|
| 24 | Applying Water Proofing treatment to the Terrace with following procedure including the cost of all materials & labours etc. complete as per instructed by Engineer-incharge with a warranty periods of 05 years from the date of application given on stamp paper. (water & electricity to be supplied by the Institute): (1) If required, then complete the patch work repairing for the existing old waterproofing (Chine Mosaic). (2) Prepare the base surface clean from dirt, dust, grease or oil contamination, algae from the top layer, corner and joint edges with the help of wire brushes, grinder & blower and for all the cracks. Filled all cracks by using Dr. Fixit PU sealant with hand operated application gun and with Dr. Fixit Crack X Paste. (3) Wash the surface clean with water for further application. (4) Providing and applying First coat with Primer of Dr. Fixit Prime seal (Dilute two part of Prime seal primer with one part of water) properly by brush and allow it to cure for minimum o6 to 08 hours. (5) Applying Second coat with Dr. fixit New coat with out any dilution and then using Glass fiber Mesh on it. Allow it to dry for minimum o6 to 08 hours. (6) Providing and applying Third coat of Dr. Fixit New Coat and allow it to dry for minimum o6 to 08 hours, simultaneously then Fourth Coat of Dr. Fixit New Coat and allow the system to air cure for seven days minimum. ( Total thickness of O1mm to 1.2 mm must be achieved after the Dr. Fixit New coat is dry) | 30 | smt |  |

| Date |  |  |
|------|--|--|
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|    | Total               |                         |
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|    | GST @%              |                         |
|    | Amount (in Figures) |                         |
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| Pl | ace :               |                         |
| Da | ate                 | (Signature of Tenderer) |

Name and Seal:

Address: