



Ref No. NB.Goa/ 647 / Renovation of SQ/ 2016-17

21 October 2016

M/s

All interested bidders

Dear Sir,

NOTICE INVITING TENDER

Renovation work of 12 Apartments at Milroc Ribandar Retreat, Ribandar, Goa

1. NABARD intends to undertake “**Renovation work of 12 Apartments at Milroc Ribandar Retreat, Ribandar, Goa**” and therefore, invite offer from the contractors/firms for the same work. We request you to submit your offer in a sealed envelope for the aforesaid work as per detailed specifications and other requirements mentioned in the tender document.
2. The tender document available on NABARD website www.nabard.org can be downloaded to use it for submission and reference by interested and eligible bidders. No printed copy of this document will be available from our Office.
3. **The tenderer has to enter into Integrity Pact with the Bank on Rs.200/- Non-Judicial Stamp Paper as per the format given in ‘Annexure A’ to become eligible to participate in the tender.**
4. The firms, who submit the tender documents shall enclose the cost of tender document Rs.1000/- (Rupees One Thousand Only) by way of Demand Draft (DD) drawn on any Scheduled Commercial Bank in favour of “NABARD” payable at Panaji and enclose the same along with the Technical bid (Part -1). A separate DD of Rs.1,00,000/- (Rupees One Lakh Only) towards the Earnest Money Deposit (EMD) drawn on any scheduled Bank in favour of “NABARD” payable at Panaji shall also be enclosed along with the Technical bid (Part -1)
5. Properly filled tenders as Technical Bid (Part-I) and Price Bid (Part-II) shall be submitted separately in two sealed envelopes, duly furnishing all the required information. These two separate sealed envelopes should be superscribed as “**Technical Bid (Part-1) for Renovation work of 12 Apartments at Milroc Ribandar Retreat, Ribandar, Goa**” and “**Price Bid (Part-2) for “Renovation work of 12 Apartments at Milroc Ribandar Retreat, Ribandar, Goa**” respectively. The two envelopes (Part-1 & Part-2) should be inserted in another sealed envelope which should be superscribed as “**Tender for Renovation work of 12 Apartments at Milroc Ribandar Retreat, Ribandar, Goa**” and should be addressed to “Shri V R Khusro, General Manager/Officer in Charge, National Bank for Agriculture and Rural Development, 3rd floor, Nizari Bhavan, Menezes Braganza Road, Panaji Goa – 403 001”, so as to reach this office **latest by 14:30 hours on 21.11.2016**. The tenders shall be submitted in **Original** to the Bank.



राष्ट्रीय कृषि और ग्रामीण विकास बैंक

National Bank for Agriculture and Rural Development

गोवा क्षेत्रीय कार्यालय

तीसरी मंजिल, निझारी भवन, मिनेजीस ब्रगांजा मार्ग, पणजी, गोवा -403 001 टेली.: 0832-2220490, 2432967, 2420504, फैक्स : 0832-2223429 ई-मेल : panaji@nabard.org

Goa Regional Office

3rd Floor, Nizari Bhavan, Menezes Braganza Road, Panaji, Goa - 403 001 Tel.: 0832-2220490, 2432967, 2420504, Fax : 0832-2223429 E-mail : panaji@nabard.org

6. **Technical Bid (Part-1) i.e. Envelope No -1** shall contain;

- Cost of tender (in form of DD)
- Earnest Money Deposit (in form of DD)
- Notice Inviting Tender
- Pre-contract Integrity Pact duly filled and signed on Rs.200/- Non-Judicial Stamp Paper**
- Form of Tender
- Eligibility criteria of the contractors
- Special Instructions to the contractors
- General Instructions to Contractors & General Conditions
- Special Conditions
- Technical Specifications
- List of approved makes of materials/trade
- Power of attorney authorizing the person to sign the tender.
- General Information to be furnished by Contractor (Statement I, II & III) in support of fulfilling eligibility criteria.

7. **Price Bid(Part-2) i.e. Envelope No.-2** shall contain:

Duly Priced Schedule of Quantities

8. **Envelope No.1** will be opened on the same day at 15.00 hrs (last day of receipt of tender) or on any other date and time as intimated to the bidders in the presence of bidders' representatives, should they choose to be present.

9. **Envelope No.2** (a) should not contain any conditions whatsoever and any conditional bids shall be rejected.

(b) will be opened on some suitable date, which will be communicated later in presence of bidders' representatives, should they choose to present.

10. Before filling up the tenders, the bidders may note the following:

- The bids shall remain valid and open for acceptance for 3 months from the date of opening of Envelope No.1
- Time of Completion: The time of completion for the total project (12 flats) shall be 9 months from the 10th date of issue of work order. The flats shall be handed over to the contractor for carrying out renovation works in different batches as decided by the Bank. The time for completion of work in a single flat/batch of flat shall be 3 months only from the date of handing over the flat for renovation, as recorded in the site instruction register kept at the site.
- Liquidated damages for delay in completion of the works will be levied at 0.25% of the value of the accepted tender for every week of delay or part thereof, subject to maximum of 5% of the value of the accepted tender.
- NABARD reserves the right to accept or reject any/all tender/s in part or whole of any firm/firms without assigning any reasons for doing so.

11. The successful bidder shall execute an agreement with NABARD at his cost on non-judicial stamp paper as amended in accordance with the standard format enclosed (articles of agreement) within 14 days from the date of issue of work order failing which the bidder's EMD may stand forfeited.



12. A pre-bid meeting has been arranged in the Conference Hall of NABARD, Goa Regional Office, 3rd floor, Nizari Bhavan, Menezes Braganza Road, Panaji Goa 403001 on **08.11.2016** at 11.00 hrs in presence of Bank's Officials to guide the tenderers about the scope of work and clarify the questions of the prospective bidders. The contractors are requested to participate in the scheduled pre-bid meeting. The contractors are advised to conduct a site survey and satisfy themselves about the overall feasibility of work. The clarifications being sought in the pre-bid meeting may be submitted in writing at our Office or to panaji@nabard.org at least two working days prior to the date of pre-bid meeting. The clarifications given in pre-bid meeting will also form part of tender document and will be uploaded on the website. NABARD reserves the right to revise the Price Bid after pre-bid meeting, if required, and same will be uploaded on website.

Yours Faithfully



V R Khusro

General Manager/Officer in Charge



**National Bank of Agriculture and Rural Development,
Goa Regional Office, Panaji**



**Renovation work of 12 Apartments at
Milroc Ribandar Retreat, Ribandar, Goa**

**TECHNICAL BID
(PART – I)**

Name of the Tenderer : -
Address : -

Pre – bid Meeting : 11:00 AM on 08 November, 2016 at **Goa RO, Panaji**

Time & Date of submission of tender : Up to 14.30 hrs on 21 November 2016

ANNEXURE - A

PRE CONTRACT INTEGRITY PACT

General

This pre-bid pre-contract Agreement (hereinafter called the Integrity Pact) is made on ____ day of the month of _____ between, on one hand, National Bank for Agriculture and Rural Development (NABARD), represented by Shri _____ (hereinafter called the "BUYER", which expression shall mean and include, unless the context otherwise requires, his successors in office and assigns) of the First Part and M/s _____ represented by Shri _____, Chief Executive Officer (hereinafter called "BIDDER/Seller" which expression shall mean and include, unless the context otherwise requires, his successors and permitted assigns) of the Second Part.

WHEREAS the BUYER proposes to procure (Name of the Stores/ Equipment/Item) and the BIDDER/Seller is willing to offer/ has offered the stores and

WHEREAS THE BIDDER is a private company/ public company/ Government undertaking/ partnership/ registered export agency, constituted in accordance with the relevant law in the matter and the BUYER is a body corporate established under NABARD Act, 1981 having its Head Office at Plot No. C-24, Block 'G', Bandra-Kurla Complex, Bandra(East), Mumbai.

NOW, THEREFORE,

To avoid all forms of corruption by following a system that is fair, transparent and free from any influence/ prejudiced dealings prior to, during and subsequent to the currency of the contract to be entered into with a view to :-

Enabling the BUYER to obtain the desired said stores/ equipment at a competitive price in conformity with the defined specifications by avoiding the high cost and the distortionary impact of corruption on public procurement and

Enabling BIDDERS to abstain from bribing or indulging in any corrupt practice in order to secure the contract by providing assurance to them that their competitors will also abstain from bribing and other corrupt practices and the BUYER will commit to prevent corruption, in any form, by its officials by following transparent procedures.

The parties hereto hereby agree to enter into this Integrity Pact and agree as follows :

Commitments of the BUYER

- 1.1 The BUYER undertakes that no official of the BUYER, connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favour or any material or immaterial benefit of any other advantage form the BIDDER, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process, bid evaluation, contracting or implementation process related to the contract.

- 1.2 The BUYER will, during the pre-contract stage, treat all BIDDERS alike and will provide to all BIDDERS the same information and will not provide any such information to any particular BIDDER which could afford an advantage to that particular BIDDER in comparison to other BIDDERS.
- 1.3 All the officials of the BUYER will report to the appropriate Government office any attempted or completed breaches of the above commitments as well as any substantial suspicion of such a breach.
- 2 In case any such preceding misconduct on the part of such official(s) is reported by the BIDDER to the BUYER with full and verifiable facts and the same is prima facie found to be correct by the BUYER, necessary disciplinary proceedings, or any other action as deemed fit including criminal proceedings may be initiated by the BUYER and such a person shall be debarred from further dealings related to the contract process. In such a case while an enquiry is being conducted by the BUYER the proceedings under the contract would not be stalled.

Commitments of BIDDERS

- 3 The BIDDER commits itself to take all measures to prevent corrupt practices, unfair means and illegal activities during any stage of its bid or during an pre-contract or post-contract stage in order to secure the contract or in furtherance to secure it and in particular commit itself to the following :-
 - 3.1 The BIDDER will not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favour, any material immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the BUYER, connected directly or indirectly with the bidding process, or to any person, organization or third party related to the contract in exchange for any advantage in the bidding, evaluation, contracting and implementation of the contract.
 - 3.2 The BIDDER further undertakes that he/she has not given, offered or promised to give, directly or indirectly any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the BUYER or otherwise in procuring the Contract or forbearing to do or having done any act in relation to the obtaining or execution of the contract or any other contract with the Bank for showing or forbearing to show favour or disfavour to any person in relation to the contract or any other contract with the Bank.
 - 3.3 BIDDER shall disclose the name and address of agents and representatives and Indian BIDDER shall disclose their foreign principles or associates.
 - 3.4 BIDDER shall disclose the payments to be made by them to agents/ brokers or any other intermediary, in connection with this bid/ contract.

- 3.5 The BIDDER further confirms and declares to the BUYER that the BIDDER is the original manufacturer/ integrator/ authorized government sponsored export entity of the defence stores and has not engaged any individual or firm or company whether Indian or foreign to intercede, facilitate or in any way to recommend to the BUYER or any of its functionaries, whether officially or unofficially to the award of the contract to the BIDDER, nor has any amount been paid, promised or intended to be paid to any such individual, firm or company in respect of any such intercession, facilitation or recommendation.
- 3.6 The BIDDER, either while presenting the bid or during pre-contract negotiations or before signing the contract, shall disclose any payments he has made, is committed to or intends to make to officials of the BUYER or their family members, agents, brokers or any other intermediaries in connection with the contract and the details of services agreed upon for such payments.
- 3.7 The BIDDER will not collude with other parties interested in the contract to impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract.
- 3.8 The BIDDER will not accept any advantage in exchange for any corrupt practice, unfair means and illegal activities.
- 3.9 The BIDDER shall not use improperly for purposes of competition or personal gain or pass on to others, any information provided by the BUYER as part of the business relationship regarding plans, technical proposals and business details, including information contained in any electronic data carrier. The BIDDER also undertakes to exercise due and adequate care lest any such information is divulged.
- 3.10 The BIDDER commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable facts.
- 3.11 The BIDDER shall not instigate or cause to instigate any third person to commit any of the actions mentioned above.
- 3.12 If the BIDDER or any employee of the BIDDER or any person acting on behalf of the BIDDER either directly or indirectly is a relative of any of the officers of the BUYER, or alternatively if any relative of an officer of the BUYER has financial interest/ stake in the BIDDER's firm, the same shall be disclosed by the BIDDER at the time of filling of the tender.

The term 'relative' for this purpose would be as defined in Section 6 of the Companies Act 1956.

- 3.13 The BIDDER shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of the BUYER.

4 **Previous Transgression**

- 4.1 The BIDDER declares that no previous transgression occurred in the last three years immediately before signing of this Integrity Pact, with any other company in any country in respect of any corrupt practices envisaged hereunder or with any Public Sector Enterprises in India or any Government Department in India that could justify BIDDER's exclusion from the tender process.
- 4.2 The BIDDER agrees that if it makes incorrect statement on this subject, BIDDER can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

5. **Earnest Money (Security Deposit)**

5.1 While submitting commercial bid, the BIDDER shall deposit an amount Rs.1,00,000/- as Earnest Money/Security Deposit, with the BUYER through any of the following instruments.

- i. Bank Draft or a Pay Order in favour of NABARD
- ii. A confirmed guarantee by an Indian Nationalised Bank, promising payment of the guaranteed sum to the BUYER on demand within three working days without any demur whatsoever and without any reasons whatsoever. The demand for payment by the BUYER shall be treated as conclusive proof of payment.
- iii. Any other mode or through any other instrument (as specified in the RFP)

5.2 The Earnest Money/ Security Deposit shall be valid upto the complete conclusion of the contractual obligations to the complete satisfaction of both the BIDDER and the BUYER, including warranty period, whichever is later.

5.3 In case of the successful BIDDER a clause would also be incorporated in the Article pertaining to Performance Bond in the Purchase Contract that the provisions of Sanctions for Violation shall be applicable for forfeiture of Performance Bond in case of a decision by the BUYER to forfeit the same without assigning any reason for imposing sanction for violation of this Pact.

5.4 No interest shall be payable by the BUYER to the BIDDER on Earnest Money/ Security Deposit for the period of its currency.

6. **Sanctions for Violations**

6.1 Any breach of the aforesaid provisions by the BIDDER or any one employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER) shall entitle the BUYER to take all or any one of the following actions, wherever required :-

- i. To immediately call off the pre-contract negotiations without assigning any reason or giving any compensation to the BIDDER. However, the proceedings with the other BIDDER(s) would continue.
- ii. The Earnest Money Deposit (in pre-contract stage) and/ or Security Deposit/ Performance Bond (after the contract is signed) shall stand forfeited either fully or partially as decided by the BUYER and the BUYER shall not be required to assign any reason therefore.

- iii. To immediately cancel the contract, if already signed, without giving any compensation to the BIDDER.
- iv. To recover all sums already paid by the BUYER, and in case of an Indian BIDDER with interest thereon at 2% higher than the prevailing Prime Lending Rate of State Bank of India, while in case of a BIDDER from a country other than India with interest thereon at 2%, higher than the LIBOR. If any outstanding payment is due to the BIDDER from the BUYER in connection with another contract for any other stores, such outstanding payment could also be utilized to recover the aforesaid sum and interest.
- v. To encash the advance bank guarantee and performance bond/ warranty bond, if furnished by the BIDDER, in order to recover the payments, already made by the BUYER, along with interest.
- vi. To cancel all or any other contracts with BIDDER. The BIDDER shall be liable to pay compensation for any loss or damage to the BUYER resulting from such cancellation/ rescission and the BUYER shall be entitled to deduct the amount so payable from the money(s) due to the BIDDER.
- vii. To debar the BIDDER from participating in future bidding processes of the Government of India for a minimum period of five years, which may be further extended at the discretion of the BUYER.
- viii. To recover all sums paid in violation of this Pact by BIDDER(S) to any middleman or agent or broker with a view to securing the contract.
- ix. In cases where irrevocable Letters of Credit have been received in respect of any contract signed by the BUYER with the BIDDER, the same shall not be opened.
- x. Forfeiture of Performance Bond in case of a decision by the BUYER to forfeit the same without assigning any reason for imposing sanction for violation of this Pact.

6.2 The BUYER will be entitled to take all or any of the actions mentioned at para 6.1(i) to (x) of this Pact also on the Commission by the BIDDER or any one employed by it or acting on its behalf (whether with our without the knowledge of the BIDDER), of an offence as defined in Chapter IX of the Indian Penal code, 1860 or Prevention of Corruption Act, 1988 or any other statute enacted for prevention of corruption.

6.3 The decision of the BUYER to the effect that a breach of the provisions of the Pact has been committed by the BIDDER shall be final and conclusive on the BIDDER. However, the BIDDER can approach the Independent Monitor(s) appointed for the purposes of this Pact.

7. **Fall Clause**

7.1 The BIDDER undertakes that he/she has not supplied/s not supplying similar product/ systems or subsystems at a price lower than that offered in the present bid in respect of any other Ministry/ Department of the Government of India or PSU and it is found at any stage that similar product/ systems or sub systems was supplied by the BIDDER to any other Ministry/ Department of the Government of India or a PSU at a lower price, then that very price, with due allowance for elapsed time, will be applicable to the present case and the difference in the cost would be refunded by the BIDDER to the BUYER, if the contract has already been concluded.

8. Independent Monitors

8.1 The BUYER has appointed Independent Monitor Shri Debabrata Sarkar (hereinafter referred to as Monitor) for this Pact in consultation with the Central Vigilance Commission.

8.2 The task of the Monitor shall be to review independently and objectively, whether and to what extent the parties comply with the obligations under this Pact.

8.3 The Monitor shall not be subject to instructions by the representatives of the parties and perform their functions neutrally and independently.

8.4 Both the parties accept that the Monitors have the right to access all the documents relating to the project/ procurement, including minutes of meetings.

8.5 As soon as the Monitor notices or has reason to believe, a violation of this Pact, he will so inform the Authority designated by the BUYER.

8.6 The BIDDER(s) accepts that the Monitor has the right to access without restriction to all Project documentation of the BUYER including that provided by the BIDDER. The BIDDER will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor shall be under contractual obligation to treat the information and documents of the BIDDER/ Subcontractor(s) with confidentiality.

8.7 The BUYER will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the parties. The parties will offer to the Monitor the option to participate in such meetings.

8.8 The Monitor will submit a written report to the designated Authority of BUYER within 8 to 10 weeks from the date of reference or intimation to him by the BUYER/ BIDDER and should the occasion arise submit proposals for correcting problematic situations.

9. Facilitation of Investigation

In case of any allegation of violation of any provisions of this Pact or payment of commission, the BUYER or its agencies shall be entitled to examine all the documents including the Books of Accounts of the BIDDER and the BIDDER shall provide necessary information and documents in English and shall extend all possible help for the purpose of such examination.

10. Law and Place of Jurisdiction

This Pact is subject to Indian Law. The place of performance and jurisdiction is the seat of the BUYER.

11. **Other Legal Actions**

The actions stipulated in this Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the extant law in force relating to any civil or criminal proceedings.

12. **Validity**

12.1 The validity of this Integrity Pact shall be from date of its signing and extend up to 5 years or the complete execution of the contract to the satisfaction of both the BUYER and the BIDDER/ Seller, including warranty period, whichever is later. In case BIDDER is unsuccessful, this Integrity Pact shall expire after six months from the date of the signing of the contract.

12.2 Should one or several provisions of this Pact turn out to be invalid, the remainder of this Pact shall remain valid. In this case, the parties will strive to come to an agreement to their original intentions.

13 The parties hereby sign this Integrity Pact at _____
on _____.

BUYER

BIDDER

Name of the Officer

Chief Executive Officer

Designation

NABARD

Witness

Witness

1. _____

1. _____

2. _____

2. _____

*Provisions of these clauses would need to be amended/ deleted in line with the policy of the BUYER in regard to involvement of Indian agents of foreign suppliers.

FORM OF TENDER

Shri V R Khusro
General Manager/Officer in Charge,
National Bank for Agriculture and Rural Development
Goa Regional Office,
Panaji – 403001

Date:

Dear Sir,

“Renovation work of 12 Apartments at Milroc Ribandar Retreat, Ribandar, Goa”

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 Price 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

Sr. No	Subject	Specification
a	Description of work	Renovation work of 12 Apartments at Milroc Ribandar Retreat, Ribandar, Goa
b	Earnest Money	Rs.1,00,000/- (Rupees One Lakh Only)
c	Time allowed for completion of the work	The time of completion for the total project (12 flats) shall be 9 months from the 10 th date of issue of work order. The flats shall be handed over to the contractor for carrying out renovation works in 3 batches as decided by the Bank. The time for completion of work in a single flat/batch shall be 3 months only from the date of handing over the flat/batch for renovation, as recorded in the site instruction register kept at the site.
d	Retention Money Deposit (RMD)	5 % from every RA bill.
e	Initial security deposit	2% of value of accepted tender value

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 EMD and pay

to the National Bank for Agriculture and Rural Development, the amount mentioned in the said tender conditions.

Our Banker's are :

i) Bank,
Branch,,

ii) Bank,
Branch,,

iii) Type of account : Savings / Current account

iv) Bank Account No. :

v) IFS code of Bank and branch :

The names of partners of our firm are :

i)

ii)

iii)

Name of the partner of the firm

Authorized to sign:

OR

Name or person having Power of

Attorney to sign the contract

(certified copy of the Power of

Attorney should be attached):

Yours faithfully,

Signature of Tenderer with stamp

A. ELIGIBILITY CRITERIA OF THE CONTRACTORS

The contractor shall fulfil the following eligibility criteria for participating in the tender:

- i) The average annual financial turnover of the contractor/ firm during the last three years (ending 31.03.2016) shall not be less than **Rs.60.00** lakh.
- ii.) The bidders should have the experience of completion of similar works during last 7 years ending 30 September 2016.
The experience should be either of the following:
 - a. three similar completed works whose individual work value is costing not less than **Rs.28.00** lakh
 - b. two similar completed works whose individual work value is costing not less than **Rs.42.00** lakh
 - c. one similar completed works whose individual work value is costing not less than **Rs.56.00** lakh
- iii.) The contractor/firm should have valid registration for VAT, Service Tax etc. The contractor shall submit the copies of registration certificates for verification.

The contractor shall submit copies of balance sheet / Profit & Loss a/c of the firm for the last three years (ending 31.03.2016).

[Please ensure that contractors provide details of works fulfilling the eligibility criteria in statements II & III]

B. SPECIAL INSTRUCTIONS TO THE CONTRACTORS

1. Intending contractors are required to submit their profile by giving details in the enclosed proforma about their organisation, experience, professional personnel in their organisation, competence, etc.
2. 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. (Copy of Power of Attorney/Memorandum of Association shall be furnished along with application).
3. If the space in the proforma is insufficient for furnishing full details, such information shall be supplemented on separate sheets of paper stating therein the part of the proforma and serial number. Separate sheets shall be used for each part of application, if required.
4. Tenders containing false and/or incomplete information are liable for rejection.
5. While filling up the tenders with regard to the list of important assignments completed or on hand, the contractors shall only include major assignments having agreement/completion value of **Rs.28.00** lakh and above. The copies of the bill raised may be enclosed for assessment and verifications in this regard.
6. The contractor must have qualified and experienced professionals in the respective discipline.
7. The applicant must have successfully completed the work according to the eligibility criteria mentioned in para-A.
8. **The Earnest Money Deposit of Rs.1,00,000/-(Rupees One Lakh Only)** by way of Demand Draft drawn on any scheduled Bank favouring NABARD payable at Panaji as mentioned in “Clause b” of Form of Tender shall be submitted along with the Technical bid (Part-1).
9. In case of successful bidder, the EMD will be retained with NABARD, which will form part of the Security Deposit (SD) and will be refunded as indicated at clause 33 of Section-C of Tender Document. In case of unsuccessful bidders, the EMD will be refunded only on award of Contract to the successful bidder. The EMD / SD will not bear any interest. If the bidder withdraws his tender before expiry of the validity period of the tender or if the Contractor fails to execute / complete the works satisfactorily, NABARD reserves the right to forfeit the EMD / SD. Any tender not accompanied by the EMD will be rejected.
10. The rates for each item as per scope of work shall be quoted by the applicant in the Price bid to be submitted separately in a sealed envelope as Part-2.
11. **Financial bids of only those contractors qualified in the Technical bid will be opened for selection of contractor.**

C. GENERAL INSTRUCTIONS TO THE CONTRACTORS AND GENERAL CONDITIONS

1. Contractors are advised to visit the site and thoroughly understand the nature and scope of the works and be familiar with the site conditions before quoting.
2. The quantities indicated in the BOQ are only tentative and shall be executed only at the sole discretion of NABARD.
3. Quoted rates should be workable and reasonable and should include incidental and all overheads and profits. The contractor should furnish Rate Analysis for scrutiny of the rates by NABARD, if required.
4. Rates should include all Taxes, Duties, Octroi, Levies, Wages as per Act, etc. and should be firm for the entire Contract period. No escalation of rates will be allowed for the entire contract period on any account.
5. Materials used should conform to relevant International Codes.
6. Specifications and Method of Measurements shall be followed as applicable. However, in the absence of the same and / or in case of any discrepancy, the decision of NABARD will be final.
7. The items not covered in the Schedule of Quantities of the Contract Document shall be paid at CPWD rates/the rates as per Rate Analysis based on the market prices supported by documentary proof with 15% towards Contractor's OHP (which include IT and VAT) plus Works Contract Tax plus Service Tax as applicable. The Rate Analysis shall be submitted by the Contractor for scrutiny and approval of NABARD.
8. Income Tax, Service Tax, Works Contract Tax and other taxes etc. as applicable will be deducted from total payment due to the Contractor.
9. The Contractor should have valid License relating to his Contract and the workmen employed by the Contractor should also have the valid License and/or experience in their trade.
10. The Contractor should arrange to obtain necessary insurance cover (Workmen compensation policy) for his employees at his cost and should be responsible for the safety of persons, employed by him.
11. All the Standard Conditions of the Contract shall be binding on the parties as per Indian Contract Act and prevailing Rules.
12. The entire work is required to be completed as specified in the tender.
13. The Contractor shall comply with the provisions of Contract, Labour (Regulation & Abolition) Act, 1970, Minimum Wages Act and all other Labour Laws and other Statutory Regulations (both Central and State) that may be enforced from time to time by the appropriate authorities. NABARD shall not be held responsible for any penalty on failure of the any Labour Regulations. NABARD shall have the power to inspect the Wage Register and for physical verification of salary paid to the staff with reference to any records of the Contractor and to insist the Contractor to comply with Laws.
14. The Contractor should be responsible to fulfil all the obligations in connection with the workers employed by the Contractor for the purpose of the Contract

and all the Statutory and other liabilities, if any, including minimum wages, leave salary, uniform, ex-gratia, gratuity, ESI, Provident Fund, Workman Compensation, if any, etc. in connection therewith shall be on the Contractor's account and payable by the Contractor.

15. **The Contractor should obtain necessary permission that may be required for the purpose of this Contract from such authorities as may be prescribed by Law from time to time.**
16. The Contractor or his authorised representative should visit the site frequently as required by NABARD and meet NABARD's Official/Consultant/Engineer with prior appointment for any clarifications and to receive instructions, take measurements, etc. at the site.
17. **The contractor should engage qualified technical personnel/supervisor in respective Engineering field/s to supervise the work on daily basis as per the specifications and instruction of the Bank's Official/Consultant/Engineer.** The supervisor shall maintain daily log book for the work done at site flat wise and get it certified on weekly basis by the Bank's Official/Engineer/Consultant. The supervisor has to ensure that the work is being undertaken as per the bar chart/work schedule submitted at the time of acceptance of work. Weekly report of the work status is required to be submitted by contractor that shall be followed by review of work on site/NABARD Office.
18. The Contractor shall be fully responsible and shall compensate NABARD with suitable Insurance cover (**All risk policy or Third party Insurance**) in the event of any damage to men or material, injury / damage or death as the case may be, caused directly or indirectly due to the negligence of the Contractor or his agents and / or his employees, or workmen. The decision of NABARD in this regard shall be final and binding.
19. The Contractor shall indemnify the Employer against any losses as per format given at **Annexure B**.
20. Any act of indiscipline / misconduct / theft / pilferage on the part of any employee engaged by the Contractor resulting in any loss to NABARD or neighbourhood in kind or cash will be viewed seriously and NABARD will have the right to claim damages or levy fine and / or terminate the Contract forthwith, if necessary.
21. In case of any default or failure on Contractor's part to comply with all / any one of the Terms / Conditions, NABARD reserves to itself the right to take necessary steps to remedy the situation including, inter-alia, the deduction of appropriate amount/ s from dues otherwise payable to Contractor and / or by taking recourse to appropriate recovery proceedings.
22. If any dispute arises on any matter concerning this Contract, the decision of NABARD shall be final and binding.
23. The Contractor should not at any time do, cause or permit any nuisance on the site/do anything which shall cause unnecessary disturbances or inconvenience to the occupants/visitors at site or near the site of work.
24. The contractor by his own expenses and risk shall shift furniture, wall pictures/frames, fire extinguishers, clocks, other fixtures etc. if any in the area of work carefully and without any damage to a convenient place under

intimation to the Bank for the convenience of work and shall reinstall the same in old place after completion of the work.

25. The work should be carried out with least inconvenience to the occupants. The workmen employed by the Contractor should abide by the Rules and Regulations maintained by NABARD in the premises, especially in respect of working hours, entry of the workers to the premises, interpersonal relation with the occupants etc.
26. The Contractor should obtain approvals, if any, necessary for the work from the statutory bodies on behalf of NABARD. However, NABARD may assist the Contractor in respect of any liaison with the Municipal or any other authority for necessary approval / permission with regard to the construction / maintenance works. The fees and other statutory charges, if any, will be reimbursed to the Contractor based on the original receipts produced to NABARD.
27. The Contract can be terminated by NABARD on 15 days' notice if services are found to be unsatisfactory and if there is no improvement even after issue of three notices to the contractor. The EMD of the contractor will be forfeited.
28. On-site storage space will be provided to the Contractor subject to availability. However, the Contractor may erect temporary sheds for storage purposes at his cost with the permission of NABARD. NABARD will not be responsible for Contractor's materials. The Contractor may be required to vacate the storage space and sheds as per exigency without any extra cost to NABARD.
29. The Contractor shall provide everything necessary for the proper execution of the works. NABARD will not supply any 'T & P' and materials or any other equipment, materials, labour, etc. and no payment in this respect will be made by NABARD. The Contractor shall supply, and maintain all the scaffoldings, jhulla, T&P etc. at his cost during the execution of any work and remove them as soon as the work is completed.
30. The Contractor shall not directly or indirectly transfer, assign or sublet the Contract or any part of it, without written permission of NABARD.
31. Any defect which may appear within the **Defect Liability Period** after the Virtual completion of work should be rectified by the Contractor at his cost and only thereafter the Security Deposit will be refunded to the Contractor.
32. The Earnest Money Deposit/Security Deposit (SD) consists of EMD and RMD will not bear any interest. If the Tenderer withdraws his Tender before expiry of the validity period of the Tender or if the Contractor fails to execute / complete the works satisfactorily or contractor commits breach of any of the terms and conditions of the contract, NABARD has the right to forfeit the EMD / SD. This forfeiture is independent of the liquidated damages provided for the contract. Any Tender not accompanied by the EMD will be rejected. The EMD of all the unsuccessful tenderers will be refunded.
33. Security Deposit: In addition to EMD, Security Deposit / Retention money deposit (RMD) shall be deducted @ 5% of the value of work done from every running bill and shall be refunded after expiry of defects liability period of one year after the date of virtual completion of the work provided the Contractor

has satisfactorily carried out all the rectification works and attended to all defects to the satisfaction of NABARD. The EMD of successful contractor shall be adjusted within the security deposit in the final bill or refunded after completion of work. No interest will be paid on EMD, Security Deposit/ Retention Money. No mobilization advance will be given to contractor.

34. **Defects Liability period:** One year from the date of Virtual Completion of works certified by NABARD.
35. Validity of Tender Rates: 3 months from the date of opening of Technical Bid (Part-1).
36. Liquidated Damages: 0.25% of the accepted Tender Value per week or part of the week subject to maximum of 5% of the value of work.
37. **PAYMENT:** The contractor shall be entitled to receive payments on submission of interim bills of amount more than **Rs.5.00** lakh only during execution of work. The contractor shall submit interim bills only after working out the appropriate measurements jointly recorded with NABARD at site in the Measurement Book (MB). This is not only to regulate correctness of quantity but also to facilitate expeditious clearing of the bills. The interim bills submitted by the contractor will be paid by NABARD after all the statutory deductions viz. RMD @ 5%, ST, TDS, Work Contract Tax etc. as applicable.

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.

Place:

DATE:

(SIGNATURE OF THE TENDERER)

ADDRESS:

NAME and SEAL

D. SPECIAL CONDITIONS

1. The Tender is strictly on Item Rate basis.
2. All the pages of the Tender Document shall be signed by the Tenderer.
3. NABARD takes no responsibility for delay / loss in post or non-receipt of Tender Documents.
4. Bids submitted by un-authorized agents and FAX / Telex / Telegraphic bids shall not be entertained / considered.
5. Tenderers are advised to visit the site at their cost, conduct survey of existing conditions so as to familiarize themselves with the site conditions, nature of works etc. and get all clarifications as necessary from NABARD before quoting the rates.
6. Rates should include for removal of debris out of premises to the safe limit, removing stains, cleaning the site thoroughly and unless the same is done to the satisfaction of the NABARD's Engineer, the Bill will not be accepted.
7. The Contractor shall make necessary arrangement for watch and ward of his materials, tools, machines, scaffolding etc. stored for the execution of the work at his own risk and cost and NABARD will not be responsible on any account.
8. If the last date of receipt of Tender is a holiday, then submission of Tenders shall be shifted to next working day without change of time and venue.
9. The Tenderers should quote their rates strictly adhering to Terms and Conditions stipulated in the Tender Document. Unsolicited correspondence after opening of the Tender shall not be entertained. Conditional / deviational tenders may be rejected without making any reference to the Tenderers.
10. No Tenderer will be allowed to withdraw his Tender during the validity period. Subletting of the Contract is not permitted.
11. Rates should be filled in the Tender neatly and as far as possible, no correction shall be made. The rates quoted should be written legibly in words and figures. If on check, differences are observed between the rates given by the Contractor in words and figures or in the amount worked out by him, the following procedure shall be followed.
 - a. When there is a difference between the rates in figures and in words the rates which corresponds to the amounts worked out by the Contractor shall be taken as correct.
 - b. When the amount of an item is not worked out by the Contractor or it does not correspond with the rate written either in figures or in words, then the rate quoted by the Contractor in words shall be taken as correct.
 - c. When the rates quoted by the Contractor in figures and in words tallies, but the amount is not worked out correctly, the rate quoted by the Contractor shall be taken as correct and not the amount.
12. No advance shall be paid towards mobilization and cost of materials.

13. DAMAGE TO PERSONS AND PROPERTY INSURANCE ETC

The contractor shall be responsible for all injury to the work or workmen to persons, animals or things and for all damages to the structural and / or decorative part of property which may arise from the operations or neglect of himself or of any sub-contractor or of any of his or a sub-contractor's employees, whether such injury or damage arise from carelessness, accident or any other cause whatsoever in any way connected with the carrying out of this

contract. The clause shall be held to include inter-alia, any damage to buildings whether immediately adjacent or otherwise, and any damage to roads, streets, foot paths or ways as well as damages caused to the buildings and the works forming the subject of this contract by rain, wind or other inclemency of the weather. The contractor shall indemnify the Employer and hold harmless in respect of all and any expenses arising from any such injury or damages to the person or property as aforesaid and also in respect of any claim made in respect of injury of damage under any acts on compensation or damage consequent upon such claim.

The contractor shall reinstate all damages of every sort mentioned in this clause so as to deliver the whole of the contract works complete and perfect in every respect and so as to make good or otherwise satisfy all claims for damages to the property of third parties.

The contractor shall affect the insurance necessary and indemnify the Employer entirely from all responsibility in this respect. The insurance must be placed with a company approved by the Employer and must be effected jointly in the name of the Employer and contractor and the policy lodged with the Employer. The scope of insurance is to include damage or loss to the contract itself till this is made over in a complete state, so contractor will take the **CAR (Contractors All Risk Policy) for insurance equal to the amount of issued work order for this work** for his persons employed at site and for third party. Insurance is compulsory and must be effected from the very initial stage. The contractor shall also be responsible for anything, which may be excluded from damage to any property arising out of incidents, negligence or defective carrying out of this contract. **Policies should be taken in the joint names of NABARD and the Contractor for which first name should be NABARD.**

The Employer shall be at liberty and is hereby empowered to deduct the amount of any damages, compensations, costs, charges and expenses arising or accruing from or in respect of any such claim or damages from any sums due to or to become due to the contractor.

The contractor at his cost and risk should shift / displace the Bank's furniture / fixtures etc. as per the needs to facilitate the job during the time of work and should re-shift the goods at its initial place without any damage.

14. The Contractor shall use necessary safety equipment and maintain all safety measures during the execution of works and ensure compliance of Safety Code as per Rules and Regulations in force
15. The Contractor shall engage necessary qualified and experienced supervisory staff at his cost during the execution of the work for attending to day to day affairs.
16. The Contractor shall submit the bills along with the accepted and jointly recorded measurement sheets duly certified by the NABARD's Official/Engineer/Consultant
17. The Contractor should have necessary Contract License and comply with the Labour Laws as applicable.
18. Notwithstanding anything stated above, NABARD reserves the right to assess the Tenderer's capability and capacity to perform the contract, should the circumstances warrant such assessment in the overall interest of NABARD.

19. The decision of NABARD in awarding the work shall be final and cannot be subjected to arbitration.
20. NABARD reserves the right to accept/ negotiate / reject any Tender either in whole or in part without assigning any reasons thereof whatsoever and without entering into any further correspondence and hence, NABARD shall be under no obligation to accept the lowest or any other Tenders received in response to this Tender. The decision of NABARD in this regard shall be final and undisputable.
21. NABARD also reserves the right of supersession of any of the conditions, stipulated in the Tender Document.
22. Rates quoted by the contractor shall be as indicated in the tender and may be extended further with mutual consent of NABARD and the contractor.
23. All disputed or differences of any kind whatsoever which shall at any time arise between the parties hereto touching or concerning the works or the execution or maintenance thereof this contract or effect thereof or to the rights or liabilities of the parties or arising out of or in relation thereto whether during or after determination foreclosure or breach of the contract (other than those in respect of which the decision of any person is by the contract expressed to be final and binding) shall after written notice by either party to the contract to the other of them and to the Employer hereinafter mentioned be referred for adjudication to a sole Arbitrator to be appointed as hereinafter provided.

For the purpose of appointing the sole Arbitrator referred to above, the Employer will send within thirty days of receipt of the notice, to the contractor a panel of three names of persons who shall be presently unconnected with the organization for which the work is executed from the following categories of Arbitrators”:-

- a. Retired High Court/Supreme Court judge who have experienced in handling Arbitration Cases.
- b. Member of Council of Arbitrators
- c. Fellow of the Institution of Engineers
- d. Eminent Retired Chief Engineer from State/Central PWD/Public sector undertaking of good reputation and integrity
- e. Fellow of Indian Institute of Architects

The contractor shall on receipt of the names as aforesaid, select any one of the person’s name to be appointed as a sole Arbitrator and communicate his name to the Employer within thirty days of receipt of the names. The Employer shall thereupon without any delay appoint the said person as the Sole Arbitrator. If the contractor fails to communicate such selection as provided above within the period specified, the Competent Authority should make the selection and appoint the selected person as the Sole Arbitrator.

If the Employer fails to send to the contractor the panel of three names as aforesaid within the period specified, the contractor shall send to the Employer a panel of three names of persons who shall all be unconnected with either party.

The Employer shall on receipt, appoint one of them as the Sole Arbitrator. If the Employer fails to select the person and appoint him as the Sole Arbitrator within 30 days of receipt of the panel and inform the contractor accordingly, the contractor shall be entitled to appoint one of the persons from panel as the Sole Arbitrator and communicate his name to the Employer.

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

The work under the Contract shall, however, continue during the arbitration proceedings and no payment due or payable to the contractor shall be withheld on account of such proceedings.

The Arbitrator shall be deemed to have entered on the reference on the date he issued notice to both the parties fixing date of the first hearing.

The Arbitrator may from time to time, with the consent of the parties, enlarge the time for making and publishing the award.

The arbitrator shall give a separate award in respect of each dispute or difference referred to him. The Arbitrator shall decide each dispute in accordance with the terms of the contract and give a reasoned award. The venue of arbitration shall be such place as may be fixed by the Arbitrator in his Sole discretion.

The award of the Arbitrator shall be final and binding on the both the parties.

Subject to aforesaid the provisions to the Arbitration Act. 1992 or any statutory modification or re-enactment thereof and the rules made there under, and for the time being in force, shall apply to the arbitration proceeding under this clause.

The Employer and the contractor hereby also agree that arbitration under clause shall be 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.

Place:

DATE:

(SIGNATURE OF THE TENDERER)

ADDRESS:

NAME and SEAL

SAMPLES FOR APPROVAL

Contractor, before supply of material should show the samples of all the materials to the bank/consultant and get it approved.

However, it should be noted that approval from the official/Engineer/Consultant shall not relieve the Contractor of his responsibility and any damage to the property or any loss of life due to the negligence in this regard shall be at the Contractor's account.

SAFETY CODE

The Contractor shall maintain in a readily accessible place first aid appliances including adequate supply of sterilised dressings and cotton wool.

An injured person shall be taken to a public hospital without loss of time, in cases where the injury necessitates hospitalisation.

No portable single ladder shall be over 8 metres in length. The width between the side rails shall not be less than 30 cm. Clear and the distance between two adjacent rungs shall not be more than 30 cm. When a ladder is used an extra mazdoor shall be engaged for holding the ladder.

Every opening in the floor of a building or in a working platform be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railing whose minimum height shall be one metre.

Workers employed on mixing and handling material such as asphalt, cement, mortar shall be provided with protective footwear and rubber hand gloves.

Hoisting machine and tackle used in the works, including their attachments, anchorage and supports shall be in perfect condition.

The Employer reserves the right to instruct the Contractors to take additional safety precautions if found necessary.

All workers shall be provided with helmet, Safety Shoes and Safety belts.

I/We accept to abide by the above scope of work & technical specifications.

Date:

Signature of tenderer

Place:

Name, Address & Seal

E. Information to be furnished by the Contractor:

1	Name, registered address and phone numbers		Attach documentary proof
2	Addresses and phone numbers of Branches in India		use separate sheets as attachment
3	Organisational set up of the firm including names, qualifications and experience of partners/Associates and staff	:	Details to be furnished in the prescribed proforma (Statement I)
4	Whether Registered as a contractor to any Govt. / Private Body? Mention the registration Number and year of registration.		Attach documentary proof.
5	Experience as contractor(give number of years)	:	
6	Important major contracts completed (value of the contracts having individual value of Rs.28.00 lakh and above only). The full postal address of the clients including their contact telephone numbers.	:	Details to be furnished in the prescribed proforma (Statement II)
7	Important major contracts (value of the contracts having individual value of Rs.28.00 lakh and above only) on which the firm is engaged at present. The full address of the clients and their contact telephone numbers shall be indicated against each assignment.	:	Details to be furnished in the prescribed proforma (Statement III)
8	Turnover of the firm during last 3 years (ending 31.03.16). Copy of IT return for the last 3 years may be furnished.	:	
9	PAN No.		

Signature of the applicant with full address and office seal

Note: Statements I, II & III are enclosed.

STATEMENT - I

List of professional staff with the contractor, giving their qualification, experience, including that in the present organisation*

Sr. No.	Name	Age	Qualification	Experience	Nature of works handled	Name of the assignments handled	Date from which employed in the present organisation
1	2	3	4	5	6	7	8

*** Use separate/additional sheets as per the requirement**

Signature of the applicant with full address and office seal

Note: Indicate other points (including clients' certificates), if any, relating to your technical and managerial competency which you would like to bring to our notice.

STATEMENT - II

List of important contracts executed by the contractor *

Sr. No.	Name of the Work including name of the building and location.	Nature of work involved in the contract.	Name of the owner and indicate whether it is a State Govt./ Govt. of India undertaking or Pvt. body with full address and telephone numbers.***	Completion Period		Value of the work ** (Rs in lakh)
				Stipulated	Actual	
1	2	3	4	5	6	7

* Use separate /additional sheets as per the requirement

** Mention the assignments where value of works costing Rs.28.00 lakh and above only.

*** Attach clients certificates

Signature of the applicant with full address and office seal _____

STATEMENT - III

List of important contracts ON HAND being executed by the contractor*

Sr. No.	Name of the Work including name of the building and location	Nature of work involved in the contract .	Name of owner and indicate whether it is a State Govt./ Semi- Govt./ Govt. of India Undertaking or Pvt. Body with full address and telephone numbers.***	Stipulated date of completion	Expected date of completion	Present stage of work with reasons if the work is getting delayed	Value of the work ** (Rs. in lakh)
1	2	3	4	5	6	7	8

* Use separate /additional sheets as per the requirement

** Mention the assignments where value of works costing Rs.28.00 lakh and above only.

*** Attach clients certificates

Signature of the applicant with full address and office seal

ARTICLES OF AGREEMENT

ANNEXURE-A

(On a Rs 200/- Non- Judicial stamp paper)

ARTICLES OF AGREEMENT made on this day of (month) between the National Bank for Agriculture and Rural Development (NABARD) (hereinafter called “the Employer”) and having its Head Office at C-24, G-Block, Bandra Kurla Complex, Bandra (E), Mumbai – 400051 of the one part and M/s (hereinafter called “the Tenderer” or “the contractor”) and having its registered office at of the other part.

WHEREAS the Employer is desirous of getting executed the work of “Renovation work of 12 apartments at Milroc Ribandar Retreat, Ribandar, Goa” and has caused the technical and price bids showing and describing the work to be done under the direction of the Employer.

AND WHEREAS the said technical bid and the Price Bid have been signed by or on behalf of the parties hereto.

AND WHEREAS the Tenderer has agreed to execute upon and subject to the conditions set forth in the *Technical & Price Bids 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 Price 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 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 and Appendix thereto and the documents attached hereto shall be read and construed as forming part of this Agreement and the parties hereto shall be respectively abide by, submit themselves to the said Conditions and the correspondence and perform the agreement on their part respectively in the said conditions and the documents contained herein. This Agreement and documents mentioned herein shall form the basis of this contract.

4. This contract is an item rate contract for carrying out the work of “**Renovation work of 12 Apartments at Milroc Ribandar Retreat, Ribandar, Goa**” and to be paid for according to actual measured quantities at the rates contained in the Schedule of Rates and probable quantities or as provided in the said conditions.

5. The Tenderer shall afford every reasonable facility for the works of all the other Contractors, who are engaged by the Employer and shall make good any damage done by them or their people to any of the Employer’s property after the completion of such works.

6. The Employer reserves to itself the right of altering the nature of work by adding to or omitting any items of work or having portions of the same carried out by engaging any other contractor agency at its sole discretion without prejudice to this contract. The contractor shall not have any right to claim loss of profit / loss of opportunity to work from the Employer.

7. The tenderer shall have to submit the “no other claims certificate” along-with the final bill and once the final bill is settled by the Employer, the tenderer will not have any right to claim for either any tender related or non-related work.

8. Time shall be considered as the essence of this contract, and the Tenderer hereby agrees to complete the entire work within 9 months as prescribed in the tender, which shall be reckoned from 10th day of the date of issue of work order subject nevertheless to the provision for extension of time as permissible by the Employer.

9. All disputes arising out of or in any way connected with this agreement shall be deemed to have arisen at Goa and only the sole Arbitrator as appointed by both the parties upon mutual consent in Goa shall have the jurisdiction to determine the same.

10. That the all parts of this contract have been read and fully understood by the tenderer.

IN WITNESS WHEREOF the Employer has set its hands to these presents through its duly authorized officials 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.

Signature Clause

SIGNED AND DELIVERED by the

National Bank for Agriculture and

Rural Development by the hand of

Shri

(Name & Designation)

In the presence of:

Witness #1

Signature:

Name:

Address

Witness #2

Signature:

Name:

Address

SIGNED AND DELIVERED by the

Bidder (Name, Signature & Designation)

Witness #1

Signature:

Name:

Address

Witness #2

Signature:

Name:

Address

INDEMNITY BOND

(On a Rs 200/- Non- Judicial stamp paper)

Know all men by these presents that I, Shri.....of M/s do hereby execute Indemnity Bond in favour of National Bank for Agriculture and Rural Development (NABARD), having their Registered Office at C-24, G Block, Bandra-KurIa Complex, Bandra(E) Mumbai-400051 and M/s having their registered office at, on this day of 2016.

Whereas NABARD have appointed M/s as the Contractor for their proposed work relating to “Renovation work of 12 Apartments at Milroc Ribandar Retreat, Ribandar Goa”.

THIS DEED WITNESSETH AS FOLLOWS :-

I/We, on behalf of M/s hereby do indemnify *to keep NABARD and its Employees harmless* against and from

any third party claims, civil or criminal complaints liabilities, site mishaps and other accidents or disputes and/or damages occurring or arising out of any mishaps at the site due to faulty work, for our negligence, faulty construction and/or for violating any law, rules and regulations in force, for the time being while executing/executed works by me/us,

any damages, loss or expenses due to or resulting from negligence or breach of duty on the part of me/us or any *of our* sub-contractor/s if any, servants or agents.

any claim by an employee of mine/ours or of sub-contractor/s, if any, under the Workmen Compensation Act and Employers Liability Act, 1939 or any other law, rules and regulations in force for the time being and any Acts replacing and/or amend the same or any of the same as may be in force at the time and under any law in respect of injuries to persons or property arising out of and in the course of the execution of the contract work and/or arising out of and in the course of employment of any workmen/employee.

any act or omission of mine/ours of sub-contractor/s if any, our/their servants or agents which may involve any loss, damage, liability, civil or criminal action.

IN WITNESS WHEREOF M/s *has set their hands on thisday of*

SIGNED AND DELIVERED BY THE AFORESAID M/s through their authorized representative (Shri).

Signature

IN THE PRESENCE OF WITNESSES :

1. Name & Signature :
2. Name & Signature:

ANNEXURE 'C'

VIRTUAL COMPLETION CERTIFICATE

Having executed the work in terms of the contract, we hereby certify and affirm that we have virtually completed the contracted works on _____.

We hereby certify that the work has been executed wholly to our satisfaction and with materials and workmanship in accordance with the contract.

We do certify further that we have executed the work in accordance with the applicable laws and without any transgression of such laws.

Signature of the Contractor :

Place :

Date :

Name :

Address :

Seal :

Performance Undertaking from the contractor

(On a Rs. 200/- Non- Judicial stamp paper)

National Bank for Agriculture and Rural Development
3rd floor, Nizari Bhavan
Menezes Braganza Road
Panaji Goa 403 001

WHEREAS

The National Bank for Agriculture and Rural Development (NABARD) is desirous of getting the work of **“Renovation work of 12 Apartments at Milroc Ribandar Retreat, Ribandar, Goa”** (hereinafter referred to as “the said buildings”) and for that purpose invited tenders.

1. Pursuant to the acceptance by NABARD of the tender dated _____ submitted by us, on which NABARD has issued work order No _____ (hereinafter referred to as “the said order”) and accepted us on _____ (date).

2. It is of the said order that works of **Renovation work of 12 Apartments at Milroc Ribandar Retreat, Ribandar, Goa”** (hereinafter referred to as the said renovation works) shall be carried out as per the tender specifications.

3. It is also one of the terms of the said order that we shall furnish to NABARD a performance undertaking against any defect which may arise in a period of 60 months from the date of virtual completion pertaining to both the materials and workmanship in respect of the said renovation works and which performance undertaking shall be signed by M/s _____ and which shall be valid for a duration of 60 months from the date of virtual completion of the said renovation works.

NOW, THEREFORE, THIS PERFORMANCE UNDERTAKING WITNESSETH THAT:

1. We have carried out the said renovation works. We have read and understood the terms and conditions of the said renovation works as specified in the said order.

2. After virtual completion of the said renovation works, if at any time or times the said renovation works done by us get damaged to the influence of seeping water including forming wet patches, dampness and other factors, etc. either due to the inadequacy of the work carried out or due to any other reason, whatsoever relating to the specifications, workmanship etc., we hereby undertake to carry out necessary remedial measures up to 5 years from the date of virtual completion of the said renovation works, to such extents so and often as may be necessary to free the premises from such leakage/dampness/damage without any extra cost to the NABARD. The decision of NABARD in regard to the question as to whether there is any leakage or damage to the building due to seepage, the treatment has given way to water or moisture, shall be treated as final and binding on us. We shall diligently, efficiently and satisfactorily rectify the defects or faults detected/arising, during the aforesaid period to the full satisfaction of NABARD and also undertake to attend to the rectification work and reinstate the surfaces disturbed to its original condition after carrying out the rectification work, if necessary, by arising new materials at no extra cost to the NABARD.

We shall not revoke it without written consent of NABARD

Signed by:_____

For & on behalf of M/s_____

Date :

Place :

**National Bank of Agriculture and Rural Development,
Goa Regional Office, Panaji**



**Renovation work of 12 Apartments at
Milroc Ribandar Retreat, Ribandar, Goa**

**PRICE BID
(PART – II)**

Name of the Tenderer : -
Address : -

Pre –bid Meeting : 11:00 AM on 08 November, 2016 at Goa RO, Panaji

Time & Date of submission of tender: Up to 14.30 hrs on 21 November 2016

Project : RENOVATION OF 12 APARTMENTS AT MILROC RIBANDAR RETREAT VARIOUS APARTMENTS	
Employer :NABARD GOA	
A:TOTAL PROJECT SUMMARY	
	Amount
Type 1	
Type 2	
Type 3	
TOTAL	

Date:

Place:

SIGNATURE OF CONTRACTOR
WITH SEAL

Project : RENOVATION OF 12 APARTMENTS AT MILROC RIBANDAR RETREAT UNIT TYPE 1 (90 SQM) Employer : NABARD GOA		
Summary of Works - TYPE 1 (90 SQM)		
SR. NO.	DESCRIPTION	AMOUNT (Rs)
1.0	CIVIL WORK	
2.0	INTERIOR WORK	
3.0	PLUMBING WORK	
4.0	ELECTRICAL WORK	
TOTAL OF CIVIL WORKS		

Date:

Place:

SIGNATURE OF CONTRACTOR
WITH SEAL

**Project : RENOVATION OF 12 APARTMENTS AT MILROC RIBANDAR RETREAT
UNIT TYPE 1 (90 SQM)**

Employer :NABARD GOA

SR. NO.	ITEM OF WORK	ESTIMATED QUANTITY	UNIT	RATE (In Rupees)	AMOUNT (Rs.)
				In Figures	
A	CIVIL WORKS				
1.00	Dismantlement of existing wall, toilet dado, toilet sunk, toilet flooring, kitchen platform with supports, kitchen dado, skirting and additional civil material as per instructions of the Consultant & safely taking away from the site outside Milroc Ribandar Retreat colony premises, both serviceable & unserviceable materials which are obtained from the dismantlement of the civil work and carrying out the dismantlement in a manner as directed at site in whole or in parts as feasible as per the direction of Engineer etc. complete.	21.88	Cu M		
2.00	Dismantling and removing door hardware, plumbing & sanitary fittings including water supply, drainage & sewage pipes, clearing away the debris out of Milroc Ribandar Retreat colony premises and stacking the dismantled pipes and sanitary fittings for buy back	LUMPSUM			
3.00	Clean the sunken slab of toilet thoroughly with wire brush and remove the adhered plastering and dirt completely and wash the surface with water completely and leave the surface for drying. Providing waterproofing treatment consisting of one layer of acrylic polymer modified cementitious slurry in 1:2 proportion (1: polymer, 2: cement) by weight and followed by topping with mix of cement, acrylic based polymer and silica sand in 1 : 2 : 2 proportion including corner fillet of horizontal and vertical layers as per manufacturer's specifications and with 10 years guarantee. (Plan area to be measured) for toilet block will include coat upto 1m height from floor level as per terms & conditions.	32.68	Sqm		
4.00	Providing and laying reinforced cement concrete of grade M25 (mix design) with coarse sand and graded granitic or basaltic stone aggregate 20 mm nominal size as per mix design requirements excluding plastering and cost of				

	centering shuttering and reinforcement from Ground to Second Floor					
	i	Lintels (23cm x 15cm)	6.12	RM		
	ii	Loft Slab (12cm)	0.68	Cu M		
5.00	Half Brick masonry in cement mortar 1:4 (1 cement : 4 coarse sand) with RCC bedblock (100mmx100mm) at every 900mm height with 2no's 8dia on top & 2 no's 12 dia at bottom and 8mm dia rings at 300mm c/c reinforcement					
	i	With bricks of class designation 60 kg /sqcm : at all heights (Burnt bricks from Khanapur or equivalent).				
	a)	Store Wall	6.97	Sq.m.		
6.00	Plastering : Providing and applying plaster in CM 1:5 (1 cement : 5 sand) about 15 mm thickness on the newly constructed partition walls/old walls and as approved in patches including dismantling of the old damaged plaster, preparing the surface of new plaster, curing of new plaster, scaffolding, etc. complete as directed. The plaster has to be done in patches or stretches and to match the adjoining surfaces, sealing the crack in plaster with suitable crack seal as necessary [Area of cement plaster more than 0.10 Sq.m. at one stretch for repairs only will be considered for payment. Prior approval for plastering such areas should be taken from the Consultant and the area of plastering should be measured in the presence of Representative of NABARD. The rate should include cost of all materials, labour charge, curing, disposing off the debris, cleaning the area thoroughly etc complete as directed.		13.94	Sqm		
7.00	Providing and Fixing Skirting 100mm high of approved variety of premium quality polished vitrified tiles (of approx. Size 600 mm x 600 mm(upto 5% ± Variation in size), 10mm thick, in proper line and level with tile adhesive of approved make in necessary thickness. The joints shall be filled with jointing compound of matching colour. The rate quoted should include for the cost of all materials, labour charges, curing, cleaning the surface to remove all the loose mortars / dust particles to receive new flooring/skirting, etc. complete as		272.80	RM		

	<p>directed by the Engineer. Cost of Vitrified Tile not to be included in quoted rate. Tile adhesive approved make: Sika, Dr Fixit, Mapei. The basic price of vitrified tile- Rs.750 per sqm (upto 5% ± Variation in rate) Approved make: RAK/ Nitco/ Somany/ Johnson/ Kajaria.</p>				
8.00	<p>Providing and Fixing of approved variety of premium quality polished vitrified tiles of approx. Size 600 mm x 600 mm, 10mm thick, in proper line and level with tile adhesive of approved make in necessary thickness over existing floor. The joints shall be filled with jointing compound of matching colour. The rate quoted should include for the cost of all materials, labour charges, curing, cleaning the surface to remove all the loose mortars / dust particles to receive new flooring/skirting, removing / disposing all the debris in closed bags out of the campus to Milroc Ribandar Retreat colony premises upto approved dumping yards etc. complete as directed by the Engineer. Cost of vitrified tile not to be included in quoted rate. Tile Adhesive of approved make: Sika, Dr. Fixit, Mapei. The basic price of vitrified tile- Rs.750 per sqm (upto 5% ± Variation in rate) Approved make: RAK/ Nitco/ Somany/ Johnson/ Kajaria.</p>	272.80	Sqm		
9.00	<p>Providing and Fixing Approved make glazed ceramic tiles of size 300mm x 600mm or 300mm x 450mm (upto 5% ± Variation in size) as per selection by owner for wall dado in Toilet & Kitchen with cement grout after applying a layer of cement mortar 1:3 of 12-15mm thick mixed with water proofing compound and tile joints shall be filled with jointing compound of matching colour mixed with water proofing compound complete as directed including cost of all materials, labour charges, curing etc. Complete. Cost of Ceramic tile not to be included in quoted rate. The surface should be brought to proper level by plastering the areas as per requirement before tiling work and no separate</p>	214.93	Sqm		

	<p>payment will be made in this account. The basic price of vitrified tile- Rs.750 per sqm (upto 5% ± Variation in rate) Approved make: RAK/ Nitco/ Somany/ Johnson/ Kajaria</p>				
10.00	<p>Providing and Fixing of approved make antiskid ceramic tiles of size 300mm x 300mm for flooring of toilet/bathrooms over a bed of 20mm thick cement mortar 1:4, mixed with water proofing compound. The tile joints shall be filled with jointing compound of matching colour mixed with water proofing compound complete as directed. The rate should include cost of all materials, labour charges, curing etc. Complete. Cost of Ceramic tile not to be included in quoted rate. The surface for tiling should be brought to proper level using cement mortar as per requirement before tiling work and no separate payment will be made in this account. The basic price of vitrified tile- Rs.450 per sqm (upto 5% ± Variation in rate) Approved make: RAK/ Nitco/ Somany/ Johnson/ Kajaria.</p>	27.05	SQM		
11.00	<p>Supplying and fixing 18mm thick, one side mirror polished machine cut "Jet Black" colour granite slab for kitchen platform / for making frames for doors/ventilators including making facing the edge bull nose moulding with matching polishing to give high gloss finish etc complete and sealing all the joints with epoxy resin based adhesive including cleaning, etc complete as directed. In kitchen, the granite slab is to be fixed over Marine Plywood cage in width 650mm with 2 sides and rear edge of the granite slab shall be embedded 40mm into the wall. No deduction will be made for area of granite cut for sink including cost for cutting hole for fixing sink, cost of all materials, labour charges, curing etc. Complete.</p>	17.24	RM		

12.00	Birla White Wall Care Putty: Providing and applying 2 or more coats of Birla Putty SF & MF suitably on the walls/ceiling on the cleaned surface as per manufacturer specifications complete as directed. The plastered surface after scrapping and patch plastering may be brought to level by applying one coat of Birla putty MF to required thickness (not more than 3mm thickness). Then make the surface extremely smooth with one or two coats of Birla Putty SF to required thickness (not more than 1.5mm thick). The unevenness on the surface may be removed by gently levelling the surface with very fine water proof emery paper, not less than 500 number, to get a glossy white surface. The surface should be brought to proper line and level to such an extent that no undulations could be visible and all the edges and corners should be finished very sharp to look like a narrow hair line. The work includes cost of all materials, labour charge, scaffolding charges etc. Complete.	13.94	Sq.m.		
13.00	Acrylic Paint - Interior Emulsion - For officer quarters : Providing and applying two or more coats of good quality acrylic emulsion washable paint like Premium Emulsion of Asian Paint and Beauty Gold washable emulsion of Nerolac, of approved manufacturer and shade as per specifications on interior surfaces of walls, ceilings etc including cleaning the area thoroughly to remove even small patches or marks of old/new paint using suitable cleaning materials etc.after cleaning the area, putty repair and sanding with emery paper, primer touch up & finishing with Premium acrylic emulsion paint of Asian paints or equivalent complete as directed by consultant and disposing off the debris. Additional payment for Putty shall be made only if Putty Repair is more than 0.1 sqm in any patch taken up for repair	1058.82	sqm		
14.00	Providing & applying Two or more coats of Good Quality Synthetic Enamel Paint of Asian Paints or Equivalent make and Shade as per directions of Consultant on Window Grills including cleaning the surface of dirt or loose particles ,sanding with emery paper , applying 1 coat of Red oxide primer and 2 coats of Synthetic Enamel paint and making good surrounding surfaces after completion of	46.00	sqm		

	work				
15.00	Anti-Termite Treatment along with ant and cockroach treatment for all areas & Woodwork	360.00	sqm		
	TOTAL AMOUNT OF CVIL WORK				

Date:

Place:

SIGNATURE OF CONTRACTOR
WITH SEAL

Project : RENOVATION OF 12 APARTMENTS AT MILROC RIBANDAR RETREAT UNIT TYPE 1 (90 SQM)

Employer :NABARD GOA

SR. NO.	ITEM OF WORK	ESTIMATED QUANTITY	UNIT	RATE (In Rupees)	AMOUNT (Rs.)
				In Figures	
B	INTERIOR WORKS				
1.00	Polishing: Providing and applying polish on wood work, doors, pelmets, etc. With two or more coats of French spirit polish of approved tint to obtain smooth and glossy finish as per manufacturer specifications. The surfaces should be prepared by removing the dirt and dust completely from the surface by sanding with emery paper 180 followed by smooth sanding with emery paper 320 or 400 and the cracks on the surface should be filled with suitable crack seal to make the surface extremely smooth before the application of polish etc. complete as directed.				
	a Door	50.40	SQM		
	b Frames	45.60	RM		
2.00	Providing and fixing First quality 4mm thk Veneer (Basic Price Rs. 120.sqft) over 4mm thk Ply (Basic Price Rs.45/sqft of Greenply or equivalent make, in approved design & shade with suitable adhesive on Existing maindoors on both sides of the shutter as per design. The surfaces of shutter & door frame shall be prepared by removing dust completely from the surface by sanding with emery paper. Ply /veneer is to be fixed with suitable adhesive(Fevicol SH or equivalent) and finished with French polish (Rate for Applying French polish not to be considered in this item)				
	a Main Door	16.80	SQM		
3.00	Providing and fixing First quality 1mm thk Laminate sheet of size 8'x4' of Basic Price Rs.1300/sheet of Approved make, design & shade on Existing flush doors on both sides of the shutter as per size and Door Frame shall be finished in 1 coat Synthetic enamel Primer & 2 Coats synthetic enamel paint of approved make & shade. The surfaces of shutter & door frame shall be prepared by removing dust completely from the surface by sanding with emery paper and filling of cracks with crackseal. Laminate to be fixed with suitable adhesive (Fevicol SH or equivalent)				
	a 1mm thick laminate cladding (size 8' x 4')	24.00	sheets		
	b synthetic enamel paint	62.40	RM		

4.00	Providing and fixing Heavy duty Brass hardware to existing doors of Approved make, design and finish.					
	a	Hinges 40mmx100mm x 2 mm thk of approved design and Antique finish or equivalent.	136.00	No's		
	b	Tower bolt of length 8" of approved make & design & having Antique Finish or equivalent.	28.00	No's		
	c	180 degree Hinges 30mmx100mm x 1 mm thk of approved design and Antique finish or equivalent.	24.00	No's		
	d	Chain Latch of approved make & design & having Antique Finish or equivalent.	4.00	No's		
	e	Mortice Handle with lock pf approved make & design & having Antique finish or equivalent and Keyhole - outside & Turn Knob- Inside	12.00	No's		
	f	Cylindrical lock of approved make & design & having Antique finish brass and Keyhole - outside & Turn Knob- Inside	12.00	No's		
	g	Aldrop (10") of approved make & design and having Antique finish or equivalent	4.00	No's		
	i	Handle (8") of approved make & design and having Antique finish or equivalent	16.00	No's		
	l	Peep hole pf approved make & design having Antique finish or equivalent	4.00	No's		
	k	door stopper	32.00	No's		
	l	door magnet	20.00	No's		
	m	door buffer	4.00	No's		
	n	Aluminium Handle (125 mm)	32.00	No's		
	o	SS Hinge (75mmx20mm)	64.00	NO's		
	p	Aluminium Tower Bolt (4 ")	32.00	No's		
5.00	Providing and fixing 30mm thick Moulded Panel doors with PVC sheets factory pressed on both sides in wood textured finish of KALPATARU or equivalent make for bathrooms/toilets. The doors should be fitted keeping proper alignment with 3 numbers of 100mm x 40mm brass hinges. The rate should include for fixing of new hardware fixtures such as aldrop, handle, tower bolt, cost of all materials for fixing, labour etc complete as directed by the Consultant.		8.00	No's		

6.00	<p>Providing, supplying and installing Cabinet over loft with shutters & frame as per drawing provided by consultant and as per the following specifications. The frame work or carcass of the cabinet's drawer fascia/sides/bottom/shelves etc. shall be made out of 19mm thk Commercial Blockboard of approved make(Kit Gold, Greenply, WIP or equivalent) with 6mm x20mm TW edge beading.</p> <p>c) The shutters shall be made out of 19mm thick Blockboard of approved make (Kit Gold, Greenply, WIP or equivalent). Each shutter shall be fixed to the frame work/carcass using 2 numbers of best quality EURO type slip hinges(Ebco, Hetich or approved equivalent make) and provided with an approved quality and profile brush finished SS handle(minimum 75mm long).</p> <p>d) The unit shall be firmly fixed to the walls using SS screws of appropriate size and rawl plugs. e) The shelves shall be supported on approved quality SS pins. f) All exposed surfaces and internal surfaces of the units and drawer fascia shall be provided with laminate cladding having thickness 1mm and 0.8mm respectively with approved colour and factory machine pressed pasting using approved quality and make synthetic resin based adhesive (Fevicol, Vamicol or approved equivalent) etc.</p> <p>g) The edges of the plywood shall be provided with suitable best quality lippings. h) Measurement will be taken on the basis of sqm of cabinet front facade basis.</p>	14.66	SQM		
7.00	<p>Fabricating, supplying and installing Under counter Kitchen units of Sleek or Equivalent make 870mm high and 600mm depth as per design supplied by consultant.of the cabinet .The base units shall have Top, Bottom, Sides & Shutters shall be in 18mm thk Marine Ply with Post Formed Laminate and Egde banding, Shutters to be fixed to carcass with Hinges with soft closing mechanism in Stainless steel of Hettich or equivalent make, Drawer units to be fixed to carcass with Stainless steel Telescopic Drawer Slides of 35kg with soft closing mechanism in Hettich or equivalent make. Following Baskets in SS 304 grade of Local make must be present in the kitchen unit SINK BASE (650MM WIDE): SS BIN HOLDER, SS DET HOLDERBASE CABINET (700MM WIDE) : SS SINGLE PULLOUT RIGHT BLIND CORNER BASE (1100MM WIDE: SS CYLIN TR. BASEUNIT 1 DRAWER (200MM WIDE): SS SINGLE PULLOUT BASEUNIT 3 DRAWER (600MM WIDE) SS PERF CUTLERY 100MM HT,</p>	4.00	Lumpsum		

	SS PLAIN BASKET 100MM HT & 200MM HT, BASE UNIT 1 DRAWER 300MM WIDE : SS SINGLE PULLOUT, BASE UNIT 2 DRAWER 550MM WIDE: 2 NO'S SS PLAIN BASKET 200MM HT Including Handles cost upto Rs. 150/piece to be included in price and shall be as per Consultant's selection.				
8.00	Supply & installation of sidehung openable Bare Aluminium aluminium windows (including frame, shutter & accessories) having 20 series section & frames of Hindalco or equivalent and minimum 1.20mm section thickness (18 gauge), Glass 5mm thk 1-way of Saint Gobain or equivalent, z- hinges on top and bottom of each shutter in stainless steel of Ebco make or equivalent, New Handle Lock with Locking arrangement of Ebco or equivalent, air gaps to be sealed with silicon sealant, EPDM gaskets, including all accessories and fastenings etc. complete.	26.34			
9.00	Providing & Fixing Heavy duty Curtain Rod 25mm dia of SS (314 grade) with End & Center brackets as necessary in 18 gauge SS 314 grade above window lintel for the purpose of hanging Eyelet Curtains				
	a Bracket Sets	24.00	NO's		
	b SS Rod 25mm dia	32.80	RM		
10.00	Providing & Fixing PVC Grid Jali min 2mm thk having 25mm x 25mm on inner side of balcony railing upto full ht & length of railing with necessary SS (316 grade) Screws & Hardware complete.	22.44	SQM		
11.00	Wall Mounting Retractable Type 5 Rows Clothes Lines for drying clothes	4.00	NO's		
	TOTAL AMOUNT OF INTERIOR WORK				

Date:

Place:

SIGNATURE OF CONTRACTOR
WITH SEAL

Project : RENOVATION OF 12 APARTMENTS AT MILROC RIBANDAR RETREAT UNIT TYPE 1 (90 SQM)						
Employer :NABARD GOA						
SR. NO.	ITEM OF WORK		ESTIMATED QUANTITY	UNIT	RATE (Rs.)	Amount (Rs.)
					In Figures	
C	PLUMBING WORKS					
a	WATER SUPPLY					
	1.00	INTERNAL WATER SUPPLY				
		Providing and fixing tested Astral CPVC Astm D2846				
		SDR 11 UPTO2" and beyond 2" as per Astm Sch.40				
		F 441 pipes including necessary specials, etc.				
		complete as directed, including hydraulic				
		testing at 10.54Kg pressure				
		(Internal work)				
	i	15 mm nominal bore	60.00	RM		
	ii.	20 mm nominal bore	46.00	RM		
	2.00	Fixing concealed C.P. stop cock with CP wall flange of Jaquar (Continental) or equivalent approved make including all cost of labour material handling etc. and testing.	8.00	Nos.		
b	INTERNAL DRAINAGE WORK					
	1.00	Providing and fixing 40mm dia PVC Pipe for Wash Basin drainage of approved make including bend, TEE, junction, junction with access door, 'Y' Junction, battens, brackets, supports with fasteners, as required lubricant etc. complete (single / double) socketed, as specified.	15.60	RM		
	2.00	Providing and fixing rigid PVC S.W.R. (soil, waste & rain water drainage pipes of approved make including bend, TEE, junction, junction with access door, 'Y' Junction, battens, brackets, supports with fasteners, as required lubricant etc. complete (single / double) socketed, as specified :				
	i.	75 mm dia. SWR PVC PIPE	38.80	RM		
	ii.	110 mm dia.	25.60	RM		
	3.00	Providing and fixing PVC Nahani Trap with cockroach protection and PVC jali 100mm dia, complete including cost of cutting and making good the floor	16.00	NO's		
c	SANITARY FITTINGS					
	1.00	Providing & fixing Ceramic European type Floor Mounted water closet of approved Make Design & Colour with PVC Cistern of Capacity 10 lts , heavy duty seat and lid with with brackets and mosquito proof coupling of approved municipal design complete, including cutting and making good the walls and floors where required, as specified. Brand JAQUAR : LYS-WHT-38851S or equivalent				
	i.	W.C.	8.00	Nos.		

2.00	Providing & Fixing Ceramic Wash basin full set of size not less than 16"x 21" of Approved make, design & colour including CP bottle trap, CP brass waste coupling, Rag Bolts complete including cutting and making good the walls wherever required. With joints filled with White Cement. Jaguar ARS-WHT-39801 or equivalent				
	i. Flat back wash basin with pedestal	12.00	Nos.		
3.00	Providing & Fixing S.S. Kitchen Sink with bowl size 450 x 375 with 190 mm depth including making connection of outlet etc. complete as specified. Franke or equivalent				
	i. S.S. sink with drain broad	4.00	Nos.		
4.00	Providing & Fixing Jaguar continental or equivalent make Pillar cock including cost of all materials, labour charges etc. complete. Jaguar OPP-CHR-15001PM or equivalent	8.00	Nos.		
5.00	Providing & Fixing of Jaguar continental or equivalent make 2 way bibcock including cost of all materials, labour charges etc complete. Jaguar OPP-CHR-15041PM or equivalent	8.00	Nos.		
6.00	Providing & Fixing Jaquar continental or equivalent make Angle cock including cost of all materials, labour charges etc complete. Jaguar OPP-CHR-15053PM or equivalent	40.00	Nos.		
7.00	Providing & Fixing Jaquar continental or equivalent make health faucet complete set with 1 m long PVC pipe including cost of all materials, labour charges etc complete. Jaguar ALD-CHR-573 or equivalent	8.00	Nos.		
8.00	Providing and fixing Shower assembly with C.P. pressure adjustable Shower Rose, C P Shower Arm, C P Spout, C P Single Lever divertor, C P Wall flange etc complete as directed (Jaguar or equivalent approved make). Jaguar SHA-CHR-479L300 or equivalent	8.00	Nos.		
9.00	Providing & Fixing of Jaguar continental or equivalent make Kitchen Faucet with Swivel arm of jaguar (Continental) or equivalent make including cost of all materials , labour charges etc complete. Jaguar FLR-CHR-5357N or equivalent	4.00	No's		
10.00	Providing & Fixing 600 x 120 mm glass shelf with C.P. brass brackets and guard rail complete fixed to wooden cleats with C.P. brass screws, as specified. Jaguar ACN-CHR-1171N or equivalent	8.00	Nos.		
11.00	Providing & Fixing C.P. brass towel rail complete with C.P. brass brackets fixed to wooden cleats with C.P. brass screws, as specified. Jaguar AQN-CHR-7711 or equivalent				
	i. 600 x 20 mm size	8.00	Nos.		
12.00	Providing & Fixing toilet paper holder as specified. :Jaguar AQN-CHR-7751 or equivalent				
	i. C.P. Toilet roll Holder	8.00	Nos.		
13.00	Providing & Fixing of CP round towel ring of approved make with necessary anti-corrosive screws etc. Complete. Jaguar AQN-CHR-7711 or equivalent	8.00	Nos.		

14.00	Providing & Fixing SS or CP Robe hook with minimum 2 hooks of Jaguar make with necessary anti-corrosive screws etc. Complete. Jaguar AQN-CHR-7761 or equivalent	8.00	Nos.		
15.00	Providing & Fixing 8 mm thick, 9" x 9" size, Corner glass shelf with CP railing including heavy CP clamps and anti-corrosive screws etc. complete. Jaguar ACN-CHR-1173 or equivalent	8.00	Nos.		
16.00	Providing & Fixing 450mm x 600mm size, wall mirror with inbuilt storage with mirror 4mm thick of Saint Gobain/Modi guard or equivalent make, and storage of PVC / Fibre in heavy duty material with shutter / magnet/ handles complete.	8.00	Nos.		
TOTAL AMOUNT OF PLUMBING WORK					

Date:

Place:

SIGNATURE OF CONTRACTOR
WITH SEAL

Project : RENOVATION OF 12 APARTMENTS AT MILROC RIBANDAR RETREAT UNIT TYPE 1 (90 SQM)					
Employer :NABARD GOA					
SR. NO.	ITEM OF WORK	ESTIMATED QUANTITY	UNIT	RATE (In Rupees)	AMOUNT (Rs.)
				In Figures	
D	ELECTRICAL WORKS				
A	Supply, Installation Testing & commissioning of point wiring using 1.5sqmm x 2 + 1.5sqmm copper multi-strand wire for Phase & neutral in 20mm pvc conduit with, concealed boxes with 10A Anchor roma accessories & required accessories. Upto 6m length				
A1	LIGHT POINT	76	Nos.		
A2	TWO WAY LIGHT POINT	4	Nos.		
A3	FAN POINT	20	Nos.		
A4	TWO WAY FAN POINT	12	Nos.		
A5	EXHUAST FAN POINT	12	Nos.		
A6	BELL POINT	4	Nos.		
A7	10A PLUG POINT ON BOARD (HALF POINT)	20	Nos.		
A8	10A PLUG POINT INDEPENDENT	40	Nos.		
A9	Fixing of 10L CAPACITY STORAGE WATER GEYSER (VERTICAL TYPE) OF RACOLD OR EQUIVALENT WITH SUPPORT	8	Nos.		
A10	Fixing of 1200MM DIA CEILING FAN OF HAVELLS OR EQUIVALENT MAKE WITH CAPPING, ROD, BRACKETS & BOLTS COMPLETE	20	Nos.		
A11	Fixing of WATER PURIFIER WITH ACTIVATED CARBON & UV/UF FILTER OF AQUAGUARD OR EQUIVALENT MAKE	4	Nos.		
B	Supply, Installation, Testing & commissioning of point wiring using 2X4sqmm + 1X2.5sqmm copper multi-strand wire for Phase & neutral & earthing in 20mm pvc conduit with, concealed box with 20A Anchor Roma switch & socket plate & required accessories. For AC point consider MCB in lieu of Switch				
B1	20A POWER POINT INDEPENDENT	12	Nos.		
B2	AC POINT (With MCB instead of Switch)	12	Nos.		
B3	GYSER POINT	8	Nos.		
C	Supply ,Installation, Testing & commissioning of circuit wiring using 2.5sqmm x 2 + 1.5sqmm x 1 copper multi-strand wire for Phase & neutral & earthing in 20mm pvc conduit & required accessories.				
C1	2.5sqmm x 2 + 1.5sqmm x 1 CIRCUIT WIRING	648	mtr		
C2	4sqmm x 2 + 1.5sqmm x 1 CIRCUIT WIRING	360	mtr		
D	Supply ,Installation, Testing & commissioning of Main Circuit wiring using 6sqmm x 4 + 4sqmm x 1 copper multi-strand wire for 3Phase & neutral & earthing in 25mm pvc conduit & required accessories. From meter room to DB				
D1	6sqmm x 4 + 2.5sqmm x 1c MAIN CIRCUIT	60	mtr		

E	Supply, Installation Testing & commissioning of T.V. & Telephone point wiring using RG-6 or 3pair telephone wire in 20mm pvc conduit with, concealed boxes with Anchor Dyna switch plate & required accessories.				
E1	T.V. POINT	12	Nos.		
E2	TELEPHONE POINT	8	Nos.		
G	Supply, Installation Testing & commissioning PLATE TYPE EARTHING using 600 X 600 X 6MM GI Plate Duly erected as PER IS3043 with required Material & accessories.				
G1	EARTHING PIT	NA	nos		
G2	8SWG GI EARTH WIRE FORM DB to SHAFT	60	KGS		
G3	25MM X 3MM GI EARTHING STRIP	NA	KGS		
H	Installation, Testing & commissioning of ENERGY METER with required accessories, Lead from Main Isolating Switch, cut out & Meter				
1	3 PHASE ENERGY METER	4	nos		
I	Installation, Testing & commissioning of DB with required accessories.	4	nos		
	12 WAY ETPN DB as required, (Lighting & Power DB)				
	1 No. Double door ETPN DB enclosure IP-43 with PPI Kit.				
	Incommer-				
	1 No.63A 4P MCB with 3 nos. 40 A DP, 30 mA RCCB				
	Outgoings-				
	30 Nos. 10/16/25A SP MCB, C Curve.				
	Necessary blank plates (if require), interconnection and accessories.				
	TOTAL AMOUNT OF ELECTRICAL WORK				0
MATERIAL:- PVC CONDUIT:- PRECISION AND ACCESSORIES , CONCEAL BOXES :- ANCHOR OR LEGRAND ,					
SWITCHES & ACCESSORIES :- ANCHOR VOILA OR LEGRAND ARTEOR , WIRES :- ANCHOR , RR CABLES,					
OR FINOLEX ,CABLES :- POLYCAB , RAJ CAB or RAJANIGANDHA ,MCB DB :- MOOLER , LEGRAND or SCHNIDER ,					
MAIN SWITCH, BUSBAR :- KEW , HPL SOCHOMAC , SCHNIDER , CABLE TRY :- GI ,					
EARTHING :- CHEMICAL OR TRADITIONAL					

Date:

Place:

SIGNATURE OF CONTRACTOR
WITH SEAL

Project : RENOVATION OF 12 APARTMENTS AT MILROC RIBANDAR RETREAT UNIT TYPE 2 (60 SQM)		
Employer :NABARD GOA		
Summary of Works - TYPE 2 (60 SQM)		
SR. NO.	DESCRIPTION	AMOUNT (Rs)
1.0	CIVIL WORK	
2.0	INTERIOR WORK	
3.0	PLUMBING WORK	
4.0	ELECTRICAL WORK	
TOTAL OF CIVIL WORKS		

Date:

Place:

SIGNATURE OF CONTRACTOR
WITH SEAL

Project : RENOVATION OF 12 APARTMENTS AT MILROC RIBANDAR RETREAT UNIT TYPE 2 (60 SQM)**Employer : NABARD GOA**

SR. NO.	ITEM OF WORK	ESTIMATED QUANTITY	UNIT	RATE (In Rupees)	AMOUNT (Rs.)
				In Figures	
A	CIVIL WORKS				
1.00	Dismantlement of existing wall, toilet dado, toilet sunk, toilet flooring, kitchen platform with supports, kitchen dado, skirting and additional civil material as per instructions of the Consultant & safely taking away from the site outside Milroc Ribandar Retreat colony premises, both serviceable & unserviceable materials which are obtained from the dismantlement of the civil work and carrying out the dismantlement in a manner as directed at site in whole or in parts as feasible as per the direction of Engineer etc. complete.	15.37	Cu M		
2.00	Dismantling and removing door hardware, plumbing & sanitary fittings including water supply, drainage & sewage pipes, clearing away the debris out of Milroc Ribandar Retreat colony premises and stacking the dismantled pipes and sanitary fittings for buy back	LUMPSUM			
3.00	Clean the sunken slab of toilet thoroughly with wire brush and remove the adhered plastering and dirt completely and wash the surface with water completely and leave the surface for drying. Providing waterproofing treatment consisting of one layer of acrylic polymer modified cementitious slurry in 1:2 proportion (1: polymer, 2: cement) by weight and followed by topping with mix of cement, acrylic based polymer and silica sand in 1 : 2 : 2 proportion including corner fillet of horizontal and vertical layers as per manufacturer's specifications and with 10 years guarantee. (Plan area to be measured) for toilet block will include coat upto 1m height from floor level as per terms & conditions.	15.91	Sqm		
4.00	Providing and laying reinforced cement concrete of grade M25 (mix design) with coarse sand and graded granitic or basaltic stone aggregate 20 mm nominal size as per mix design				

	requirements excluding plastering and cost of centering shuttering and reinforcement from Ground to Second Floor				
	ii Loft Slab (12cm)	0.62	RM		
5.00	Plastering : Providing and applying plaster in CM 1:5 (1 cement : 5 sand) about 15 mm thickness on the newly constructed partition walls/old walls and as approved in patches including dismantling of the old damaged plaster, preparing the surface of new plaster, curing of new plaster, scaffolding, etc. complete as directed. The plaster has to be done in patches or stretches and to match the adjoining surfaces, sealing the crack in plaster with suitable crack seal as necessary [Area of cement plaster more than 0.10 Sq.m. at one stretch for repairs only will be considered for payment. Prior approval for plastering such areas should be taken from the Consultant and the area of plastering should be measured in the presence of Representative of NABARD. The rate should include cost of all materials, labour charge, curing, disposing off the debris, cleaning the area thoroughly etc complete as directed.	15.00	Sqm		
6.00	Providing and Fixing Skirting 100mm high of approved variety of premium quality polished vitrified tiles (of approx. Size 600 mm x 600 mm(upto 5% ± Variation in size), 10mm thick, in proper line and level with tile adhesive of approved make in necessary thickness. The joints shall be filled with jointing compound of matching colour. The rate quoted should include for the cost of all materials, labour charges, curing, cleaning the surface to remove all the loose mortars / dust particles to receive new flooring/skirting, etc. complete as directed by the Engineer. Cost of Vitrified Tile not to be included in quoted rate. Tile adhesive approved make: Sika, Dr Fixit, Mapei.The basic price of vitrified tile- Rs.750 per sqm (upto 5% ± Variation in rate) Approved make: RAK/ Nitco/ Somany/ Johnson/ Kajaria.	154.50	RM		

7.00	<p>Providing and Fixing of approved variety of premium quality polished vitrified tiles of approx. Size 600 mm x 600 mm, 10mm thick, in proper line and level with tile adhesive of approved make in necessary thickness over existing floor. The joints shall be filled with jointing compound of matching colour. The rate quoted should include for the cost of all materials, labour charges, curing, cleaning the surface to remove all the loose mortars / dust particles to receive new flooring/skirting, removing / disposing all the debris in closed bags out of the campus to Milroc Ribandar Retreat colony premises upto approved dumping yards etc. complete as directed by the Engineer. Cost of vitrified tile not to be included in quoted rate. Tile Adhesive of approved make: Sika, Dr. Fixit, Mapei. The basic price of vitrified tile- Rs.750 per sqm (upto 5% ± Variation in rate) Approved make: RAK/ Nitco/ Somany/ Johnson/ Kajaria.</p>	154.50	Sqm		
8.00	<p>Providing and Fixing Approved make glazed ceramic tiles of size 300mm x 600mm or 300mm x 450mm (upto 5% ± Variation in size) as per selection by owner for wall dado in Toilet & Kitchen with cement grout after applying a layer of cement mortar 1:3 of 12-15mm thick mixed with water proofing compound and tile joints shall be filled with jointing compound of matching colour mixed with water proofing compound complete as directed including cost of all materials, labour charges, curing etc. Complete. Cost of Ceramic tile not to be included in quoted rate. The surface should be brought to proper level by plastering the areas as per requirement before tiling work and no separate payment will be made in this account. The basic price of vitrified tile- Rs.750 per sqm (upto 5% ± Variation in rate) Approved make: RAK/ Nitco/ Somany/ Johnson/ Kajaria</p>	104.46	Sqm		

9.00	<p>Providing and Fixing of approved make antiskid ceramic tiles of size 300mm x 300mm for flooring of toilet/bathrooms over a bed of 20mm thick cement mortar 1:4, mixed with water proofing compound. The tile joints shall be filled with jointing compound of matching colour mixed with water proofing compound complete as directed. The rate should include cost of all materials, labour charges, curing etc. Complete. Cost of Ceramic tile not to be included in quoted rate. The surface for tiling should be brought to proper level using cement mortar as per requirement before tiling work and no separate payment will be made in this account. The basic price of vitrified tile- Rs.450 per sqm (upto 5% ± Variation in rate) Approved make: RAK/ Nitco/ Somany/ Johnson/ Kajaria.</p>	12.00	SQM		
10.00	<p>Supplying and fixing 18mm thick, one side mirror polished machine cut "Jet Black" colour granite slab for kitchen platform / for making frames for doors/ventilators including making facing the edge bull nose moulding with matching polishing to give high gloss finish etc complete and sealing all the joints with epoxy resin based adhesive including cleaning, etc complete as directed. In kitchen, the granite slab is to be fixed over Marine Plywood cage in width 650mm with 2 sides and rear edge of the granite slab shall be embedded 40mm into the wall. No deduction will be made for area of granite cut for sink including cost for cutting hole for fixing sink, cost of all materials, labour charges, curing etc. Complete.</p>	12.30	RM		

11.00	<p>Birla White Wall Care Putty: Providing and applying 2 or more coats of Birla Putty SF & MF suitably on the walls/ceiling on the cleaned surface as per manufacturer specifications complete as directed. The plastered surface after scrapping and patch plastering may be brought to level by applying one coat of Birla putty MF to required thickness (not more than 3mm thickness). Then make the surface extremely smooth with one or two coats of Birla Putty SF to required thickness (not more than 1.5mm thick). The unevenness on the surface may be removed by gently levelling the surface with very fine water proof emery paper, not less than 500 number, to get a glossy white surface. The surface should be brought to proper line and level to such an extent that no undulations could be visible and all the edges and corners should be finished very sharp to look like a narrow hair line. The work includes cost of all materials, labour charge, scaffolding charges etc. Complete.</p>	15.00	Sq.m.		
12.00	<p>Acrylic Paint - Interior Emulsion - For officer quarters : Providing and applying two or more coats of good quality acrylic emulsion washable paint like Premium Emulsion of Asian Paint and Beauty Gold washable emulsion of Nerolac, of approved manufacturer and shade as per specifications on interior surfaces of walls, ceilings etc including cleaning the area thoroughly to remove even small patches or marks of old/new paint using suitable cleaning materials etc. after cleaning the area, putty repair and sanding with emery paper, primer touch up & finishing with Premium acrylic emulsion paint of Asian paints or equivalent complete as directed by consultant and disposing off the debris. Additional payment for Putty shall be made only if Putty Repair is more than 0.1 sq m in any patch taken up for repair</p>	612.14	sqm		

13.00	Providing & applying Two or more coats of Good Quality Synthetic Enamel Paint of Asian Paints or Equivalent make and Shade as per directions of Consultant on Window Grills including cleaning the surface of dirt or loose particles ,sanding with emery paper , applying 1 coat of Red oxide primer and 2 coats of Synthetic Enamel paint and making good surrounding surfaces after completion of work	36.00	sqm		
14.00	AntiTermite Treatment along with ant and cockroach treatment for all areas & Woodwork	180.00	sqm		
	TOTAL AMOUNT OF CVIL WORK				

Date:

Place:

SIGNATURE OF CONTRACTOR
WITH SEAL

Project : RENOVATION OF 12 APARTMENTS AT MILROC RIBANDAR RETREAT UNIT TYPE 2 (60 SQM)						
Employer :NABARD GOA						
SR. NO.	ITEM OF WORK		ESTIMATED QUANTITY	UNIT	RATE (In Rupees)	AMOUNT (Rs.)
					In Figures	
B	INTERIOR WORKS					
1.00	Polishing: Providing and applying polish on wood work, doors, pelmets, etc. with two or more coats of French spirit polish of approved tint to obtain smooth and glossy finish as per manufacturer specifications. The surfaces should be prepared by removing the dirt and dust completely from the surface by sanding with emery paper 180 followed by smooth sanding with emery paper 320 or 400 and the cracks on the surface should be filled with suitable crack seal to make the surface extremely smooth before the application of polish etc. complete as directed.					
	a	Door	50.40	SQM		
	b	Frames	45.60	RM		
2.00	Providing and fixing First quality 4mm thick Veneer (Basic Price Rs. 120.sqft) over 4mm thick Ply (Basic Price Rs.45/sqft of Greenply or equivalent make, in approved design & shade with suitable adhesive on Existing maindoors on both sides of the shutter as per design. The surfaces of shutter & door frame shall be prepared by removing dust completely from the surface by sanding with emery paper. Ply /veneer is to be fixed with suitable adhesive (Fevicol SH or equivalent) and finished with French polish (Rate for Applying French polish not to be considered in this item)					
	a	Main Door	16.80	SQM		
3.00	Providing and fixing First quality 1mm thick Laminate sheet of size 8'x4' of Basic Price Rs.1300/sheet of Approved make, design & shade on Existing flush doors on both sides of the shutter as per size. and Door Frame shall be finished in 1 coat Synthetic enamel Primer & 2 Coats synthetic enamel paint of approved make & shade. The surfaces of shutter & door frame shall be prepared by removing dust completely from the surface by sanding with emery paper and filling of cracks with crackseal. Laminate to be fixed with suitable adhesive (Fevicol SH or equivalent)					
	a	1mm thick laminate cladding (size 8' x 4')	16.00	sheets		
	b	synthetic enamel paint	41.60	RM		
4.00	Providing and fixing Heavy duty Brass hardware to existing doors of Approved make, design and					

	finish.				
	a	Hinges 40mmx100mm x 2 mm thick of approved design and Antique finish or equivalent.	88.00	No's	
	b	Tower bolt of length 8" of approved make & design & having Antique Finish or equivalent.	24.00	No's	
	c	180 degree Hinges 30mmx100mm x 1 mm thick of approved design and Antique finish or equivalent.	24.00	No's	
	d	Chain Latch of approved make & design & having Antique Finish or equivalent.	4.00	No's	
	e	Mortice Handle with lock pf approved make & design & having Antique finish or equivalent and Keyhole - outside & Turn Knob- Inside	8.00	No's	
	f	Cylindrical lock of approved make & design & having Antique finish brass and Keyhole - outside & Turn Knob- Inside	4.00	No's	
	g	Aldrop (10") of approved make & design and having Antique finish or equivalent	4.00	No's	
	i	Handle (8") of approved make & design and having Antique finish or equivalent	16.00	No's	
	l	Peep hole pf approved make & design having Antique finish or equivalent	4.00	No's	
	k	door stopper	20.00	No's	
	l	door magnet	12.00	No's	
	m	door buffer	4.00	No's	
	n	Aluminium Handle (125 mm)	8.00	No's	
	o	SS Hinge (75mmx20mm)	16.00	NO's	
	p	Aluminium Tower Bolt (4 ")	8.00	No's	
5.00		Providing and fixing 30mm thick Moulded Panel doors with PVC sheets factory pressed on both sides in wood textured finish of KALPATARU or equivalent make for bathrooms/toilets. The doors should be fitted keeping proper alignment with 3 numbers of 100mm x 40mm brass hinges. The rate should include for fixing of new hardware fixtures such as aldrop, handle, tower bolt, cost of all materials for fixing, labour etc complete as directed by the Consultant.	3.00	No's	

6.00	<p>Providing, supplying and installing Cabinet over loft with shutters & frame as per drawing provided by consultant and as per the following specifications. The frame work or carcass of the cabinet's drawer fascia/sides/bottom/shelves etc. shall be made out of 19mm thk Commercial Blockboard of approved make(Kit Gold, Greenply, WIP or equivalent) with 6mm x20mm TW edge beading.</p> <p>c) The shutters shall be made out of 19mm thick Blockboard of approved make (Kit Gold, Greenply, WIP or equivalent). Each shutter shall be fixed to the frame work/carcass using 2 numbers of best quality EURO type slip hinges(Ebco, Hetich or approved equivalent make) and provided with an approved quality and profile brush finished SS handle(minimum 75mm long).</p> <p>d) The unit shall be firmly fixed to the walls using SS screws of appropriate size and rawl plugs. e) The shelves shall be supported on approved quality SS pins. f) All exposed surfaces and internal surfaces of the units and drawer fascia shall be provided with laminate cladding having thickness 1mm and 0.8mm respectively with approved colour and factory machine pressed pasting using approved quality and make synthetic resin based adhesive (Fevicol, Vamicol or approved equivalent) etc.</p> <p>g) The edges of the plywood shall be provided with suitable best quality lippings. h) Measurement will be taken on the basis of sqm of cabinet front facade basis.</p>	9.85	SQM		
7.00	<p>Supply & installation of side hung openable Bare Aluminium aluminium windows (including frame, shutter & accesories)having 20 series section & frames of Hindalco or equivalent and minimum 1.20mm section thickness(18 gauge), Glass 5mm thick 1-way of Saint Gobain or equivalent, z- hinges on top and bottom of each shutter in stainless steel of Ebco make or equivalent, New Handle Lock with Locking arrangement of Ebco or equivalent , air gaps to be sealed with silicon sealent, EPDM gaskets, including all accesories and fastenings etc. complete.</p>	9.00	SQM		
8.00	<p>Providing & Fixing Heavy duty Curtain Rod 25mm dia of SS(314 grade) with End & Center brackets as necessary in 18 gauge SS 314 grade above window lintel for the purpose of of hanging Eyelet Curtains</p>				
	a	Bracket Sets	15.00	NO's	
	b	SS Rod 25mm dia	17.10	RM	
9.00		Wall Mounting Retractable Type 5 Rows Clothes Lines for drying clothes	3.00	NO's	
TOTAL AMOUNT OF INTERIOR WORK					

Date:

Place:

SIGNATURE OF CONTRACTOR
WITH SEAL

Project : RENOVATION OF 12 APARTMENTS AT MILROC RIBANDAR RETREAT UNIT TYPE 2 (60 SQM)						
Employer :NABARD GOA						
SR. NO.	ITEM OF WORK		ESTIMATED QUANTITY	UNIT	RATE (Rs.)	Amount (Rs.)
					In Figures	
C	PLUMBING WORKS					
a	WATER SUPPLY					
	1.00	INTERNAL WATER SUPPLY				
		Providing and fixing tested Astral CPVC Astm D2846				
		SDR 11 UPTO2" and beyond 2" as per Astm Sch.40				
		F 441 pipes including necessary specials,etc				
		complete as directed, including hydraulic				
		testing at 10.54Kg pressure				
		(Internal work)				
		i. 15 mm nominal bore	22.50	RM		
		ii. 20 mm nominal bore	18.00	RM		
	2.00	Providing and fixing concealed C.P. stop cock with CP wall flange of Jaquar (Continental) or equivalent approved make including all cost of labour material handling etc. and testing.	3.00	Nos.		
b	INTERNAL DRAINAGE WORK					
	1.00	Providing and fixing 40mm dia PVC Pipe for Wash Basin drainage of approved make including bend, TEE, junction, junction with access door, 'Y' Junction, battens, brackets, supports with fasteners, as required lubricant etc. complete (single / double) socketed, as specified.	6.00	RM		
	2.00	Providing and fixing rigid PVC S.W.R. (soil, waste & rain water drainage pipes of approved make including bend, TEE, junction, junction with access door, 'Y' Junction, battens, brackets, supports with fasteners, as required lubricant etc. complete (single / double) socketed, as specified :				
		i. 75 mm dia.SWR PVC PIPE	15.00	RM		
		ii. 110 mm dia.	9.60	RM		
	3.00	Providing and fixing PVC Nahani Trap with cockroach protection and PVC jali 100mm dia, complete including cost of cutting and making good the floor	6.00	NO's		
c	SANITARY FITTINGS					
	1.00	Providing & fixing Ceramic European type Floor Mounted water closet of approved Make Design & Colour with PVC Cistern of Capacity 10 lts , heavy duty seat and lid with with brackets and mosquito proof coupling of approved municipal design complete, including				

		cutting and making good the walls and floors where required, as specified. Brand JAQUAR : LYS-WHT-38851S or equivalent				
		i. W.C.	3.00	Nos.		
	2.00	Providing & Fixing Ceramic Wash basin full set of size not less than 16"x 21" of Approved make, design & colour including CP bottle trap, CP brass waste coupling, Rag Bolts complete including cutting and making good the walls wherever required. With joints filled with White Cement. Jaguar ARS-WHT-39801 or equivalent				
		i. Flat back wash basin with pedestal	6.00	Nos.		
	3.00	Providing & Fixing S.S. Kitchen Sink with bowl size 450 x 375 with 190 mm depth including making connection of outlet etc. complete as specified. Franke or equivalent				
		i. S.S. sink with drain broad	3.00	Nos.		
	4.00	Providing & Fixing Jaguar continental or equivalent make Pillar cock including cost of all materials, labour charges etc complete. Jaguar OPP-CHR-15001PM or equivalent	3.00	Nos.		
	5.00	Providing & Fixing of Jaguar continental or equivalent make 2 way bibcock including cost of all materials, labour charges etc complete. Jaguar OPP-CHR-15041PM or equivalent	3.00	Nos.		
	6.00	Providing & Fixing Jaquar continental or equivalent make Angle cock including cost of all materials, labour charges etc complete. Jaguar OPP-CHR-15053PM or equivalent	20.00	Nos.		
	7.00	Providing & Fixing Jaguar continental or equivalent make health faucet complete set with 1 m long PVC pipe including cost of all materials, labour charges etc complete. Jaguar ALD-CHR-573 or equivalent	3.00	Nos.		
	8.00	Providing and fixing Shower assembly with C.P. pressure adjustable Shower Rose, C P Shower Arm, C P Spout, C P Single Lever divertor, C P Wall flange etc complete as directed (Jaguar or equivalent approved make).Jaguar SHA-CHR-479L300 or equivalent	3.00	Nos.		
	9.00	Providing & Fixing of Jaguar continental or equivalent make Kitchen Faucet with Swivel arm of jaguar (Continental) or equivalent make including cost of all materials , labour charges etc complete. Jaguar FLR-CHR-5357N or equivalent	3.00	No's		
	10.00	Providing & Fixing 600 x 120 mm glass shelf with C.P. brass brackets and guard rail complete fixed to wooden cleats with C.P. brass screws, as specified. Jaguar ACN-CHR-1171N or equivalent	3.00	Nos.		

11.00	Providing & Fixing C.P. brass towel rail complete with C.P. brass brackets fixed to wooden cleats with C.P. brass screws, as specified. Jaguar AQN-CHR-7711 or equivalent				
	i. 600 x 20 mm size	3.00	Nos.		
12.00	Providing & Fixing toilet paper holder as specified. :Jaguar AQN-CHR-7751 or equivalent				
	i. C.P. Toilet roll Holder	3.00	Nos.		
13.00	Providing & Fixing of CP round towel ring of approved make with necessary anti corrossive screws etc. Complete. Jaguar AQN-CHR-7711 or equivalent	3.00	Nos.		
14.00	Providing & Fixing SS or CP Robe hook with minimum 2 hooks of Jaguar make with necessary anti-corrosive screws etc. Complete. Jaguar AQN-CHR-7761 or equivalent	3.00	Nos.		
15.00	Providing & Fixing 8 mm thick, 9" x 9" size, Corner glass shelf with CP railing including heavy CP clamps and anti-corrosive screws etc complete. Jaguar ACN-CHR-1173 or equivalent	3.00	Nos.		
16.00	Providing & Fixing 450mm x 600mm size, wall mirror with inbuilt storage with mirror 4mm thk of Saint Gobain/Modi guard or equivalent make, and storage of PVC / Fibre in heavy duty material with shutter / magnet/ handles complete.	3.00	Nos.		
TOTAL AMOUNT OF PLUMBING WORK					

Date:

Place:

SIGNATURE OF CONTRACTOR
WITH SEAL

Project : RENOVATION OF 12 APARTMENTS AT MILROC RIBANDAR RETREAT UNIT TYPE 2 (60 SQM)

Employer :NABARD GOA

SR. NO.	ITEM OF WORK	ESTIMATED QUANTITY	UNIT	RATE (In Rupees)	AMOUNT (Rs.)
				In Figures	
D	ELECTRICAL WORKS				
A	Supply, Installation Testing & commissioning of point wiring using 1.5sqmm x 2 + 1.5sqmm copper multi-strand wire for Phase & neutral in 20mm pvc conduit with, concealed boxes with 10A Anchor roma accessories & required accessories. Upto 6m length				
A1	LIGHT POINT	45	Nos.		
A2	TWO WAY LIGHT POINT	3	Nos.		
A3	FAN POINT	12	Nos.		
A4	TWO WAY FAN POINT	6	Nos.		
A5	EXHUAST FAN POINT	6	Nos.		
A6	BELL POINT	3	Nos.		
A7	10A PLUG POINT ON BOARD (HALF POINT)	9	Nos.		
A8	10A PLUG POINT INDEPENDENT	21	Nos.		
A9	Fixing of 10L CAPACITY STORAGE WATER GEYSER (VERTICAL TYPE) OF RACOLD OR EQUIVALENT WITH SUPPORT	3	Nos.		
A10	Fixing of 1200MM DIA CEILING FAN OF HAVELLS OR EQUIVALENT MAKE WITH CAPPING, ROD, BRACKETS & BOLTS COMPLETE	12	Nos.		
A11	Fixing of WATER PURIFIER WITH ACTIVATED CARBON & UV/UF FILTER OF AQUAGUARD OR EQUIVALENT MAKE	3	Nos.		
B	Supply, Installation, Testing & commissioning of point wiring using 2X4 sqmm + 1X2.5sqmm copper multi-strand wire for Phase & neutral & earthing in 20mm pvc conduit with, concealed box with 20A Anchor Roma switch & socket plate & required accessories. For AC point consider MCB in lieu of Switch				
B1	20A POWER POINT INDEPENDENT	6	Nos.		
B2	AC POINT (With MCB instead of Switch)	3	Nos.		
B3	GYSER POINT	3	Nos.		
C	Supply ,Installation, Testing & commissioning of circuit wiring using 2.5sqmm x 2 + 1.5sqmm x 1 copper multi-strand wire for Phase & neutral & earthing in 20mm pvc conduit & required accessories.				
C1	2.5sqmm x 2 + 1.5sqmm x 1 CIRCUIT WIRING	540	mtr		
C2	4sqmm x 2 + 1.5sqmm x 1 CIRCUIT WIRING	225	mtr		
D	Supply ,Installation, Testing & commissioning of Main Circuit wiring using 6sqmm x 4 + 4sqmm x 1 copper multi-strand wire for 3Phase & neutral & earthing in 25mm pvc conduit & required accessories. From meter room to DB				
D1	6sqmm x 4 + 2.5sqmm x 1c MAIN CIRCUIT	90	mtr		

E	Supply, Installation Testing & commissioning of T.V. & Telephone point wiring using RG-6 or 3pair telephone wire in 20mm pvc conduit with, concealed boxes with Anchor Dyna switch plate & required accessories.				
E1	T.V. POINT	6	Nos.		
E2	TELEPHONE POINT	6	Nos.		
G	Supply, Installation Testing & commissioning PLATE TYPE EARTHING using 600 X 600 X 6MM GI Plate Duly erected as PER IS3043 with required Material & accessories.				
G1	EARTHING PIT	NA	nos		
G2	8SWG GI EARTH WIRE FORM DB to SHAFT	45	KGS		
G3	25MM X 3MM GI EARTHING STRIP	NA	KGS		
H	Installation, Testing & commissioning of ENERGY METER with required accessories, Lead from Main Isolating Switch, cut out & Meter				
1	3 PHASE ENERGY METER	3	nos		
I	Installation, Testing & commissioning of DB with required accessories.	3	nos		
	12 WAY ETPN DB as required, (Lighting & Power DB)				
	1 No. Double door ETPN DB enclosure IP-43 with PPI Kit.				
	Incomer-				
	1 No.63A 4P MCB with 3 nos. 40 A DP, 30 mA RCCB				
	Outgoings-				
	30 Nos. 10/16/25A SP MCB, C Curve.				
	Necessary blank plates (if require), interconnection and accessories.				
	TOTAL AMOUNT OF ELECTRICAL WORK				
MATERIAL:- PVC CONDUIT:- PRECISION AND ACCESSORIES , CONCEAL BOXES :- ANCHOR OR LEGRAND ,					
SWITCHES & ACCESSORIES :- ANCHOR VOILA OR LEGRAND ARTEOR , WIRES :- ANCHOR , RR CABLES,					
OR FINOLEX ,CABLES :- POLYCAB , RAJ CAB or RAJANIGANDHA ,MCB DB :- MOOLER , LEGRAND or SCHNIDER ,					
MAIN SWITCH, BUSBAR :- KEW , HPL SOCHOMAC , SCHNIDER , CABLE TRY :- GI ,					
EARTHING :- CHEMICAL OR TRADITIONAL					

Date:

Place:

SIGNATURE OF CONTRACTOR
WITH SEAL

Project : RENOVATION OF 12 APARTMENTS AT MILROC RIBANDAR RETREAT UNIT TYPE 3 (47 SQM)

Employer :NABARD GOA

Summary of Works - TYPE 3 (47 SQM)

SR. NO.	DESCRIPTION	AMOUNT (Rs)
1.0	CIVIL WORK	
2.0	INTERIOR WORK	
3.0	PLUMBING WORK	
4.0	ELECTRICAL WORK	
TOTAL OF CIVIL WORKS		

Date:

Place:

SIGNATURE OF CONTRACTOR
WITH SEAL

Project : RENOVATION OF 12 APARTMENTS AT MILROC RIBANDAR RETREAT UNIT TYPE 3 (47 SQM)**Employer : NABARD GOA**

SR. NO.	ITEM OF WORK	ESTIMATED QUANTITY	UNIT	RATE (In Rupees)	AMOUNT (Rs.)
				In Figures	
A	CIVIL WORKS				
1.00	Dismantlement of existing wall, toilet dado, toilet sunk, toilet flooring, kitchen platform with supports, kitchen dado, skirting and additional civil material as per instructions of the Consultant & safely taking away from the site outside Milroc Ribandar Retreat colony premises, both serviceable & unserviceable materials which are obtained from the dismantlement of the civil work and carrying out the dismantlement in a manner as directed at site in whole or in parts as feasible as per the direction of Engineer etc. complete.	15.31	Cu M		
2.00	Dismantling and removing door hardware, plumbing & sanitary fittings including water supply, drainage & sewage pipes, clearing away the debris out of Milroc Ribandar Retreat colony premises and stacking the dismantled pipes and sanitary fittings for buy back	LUMPSUM			
3.00	Clean the sunken slab of toilet thoroughly with wire brush and remove the adhered plastering and dirt completely and wash the surface with water completely and leave the surface for drying. Providing waterproofing treatment consisting of one layer of acrylic polymer modified cementitious slurry in 1:2 proportion (1: polymer, 2: cement) by weight and followed by topping with mix of cement, acrylic based polymer and silica sand in 1 : 2 : 2 proportion including corner fillet of horizontal and vertical layers as per manufacturer's specifications and with 10 years guarantee. (Plan area to be measured) for toilet block will include coat upto 1m height from floor level as per terms & conditions.	27.80	Sqm		

4.00	Providing and laying reinforced cement concrete of grade M25 (mix design) with coarse sand and graded granitic or basaltic stone aggregate 20 mm nominal size as per mix design requirements excluding plastering and cost of centering shuttering and reinforcement from Ground to Second Floor				
	i Lintels (23cm x 15cm)	12.15	RM		
5.00	Plastering : Providing and applying plaster in CM 1:5 (1 cement : 5 sand) about 15 mm thickness on the newly constructed partition walls/old walls and as approved in patches including dismantling of the old damaged plaster, preparing the surface of new plaster, curing of new plaster, scaffolding, etc. complete as directed. The plaster has to be done in patches or stretches and to match the adjoining surfaces, sealing the crack in plaster with suitable crack seal as necessary [Area of cement plaster more than 0.10 Sq.m. at one stretch for repairs only will be considered for payment. Prior approval for plastering such areas should be taken from the Consultant and the area of plastering should be measured in the presence of Representative of NABARD. The rate should include cost of all materials, labour charge, curing, disposing off the debris, cleaning the area thoroughly etc complete as directed.	37.13	Sqm		
6.00	Providing and Fixing Skirting 100mm high of approved variety of premium quality polished vitrified tiles (of approx. Size 600 mm x 600 mm(upto 5% ± Variation in size), 10mm thick, in proper line and level with tile adhesive of approved make in necessary thickness.The joints shall be filled with jointing compound of matching colour. The rate quoted should include for the cost of all materials, labour charges, curing, cleaning the surface to remove all the loose mortars / dust particles to receive new flooring/skirting, etc. complete as directed by the Engineer.Cost of Vitrified Tile not to be included in quoted rate. Tile adhesive approved make: Sika, Dr Fixit, Mapei.The basic price of	192.50	RM		

	<p>vitriified tile- Rs.750 per sqm (upto 5% ± Variation in rate) Approved make: RAK/ Nitco/ Somany/ Johnson/ Kajaria.</p>				
7.00	<p>Providing and Fixing of approved variety of premium quality polished vitriified tiles of approx. Size 600 mm x 600 mm, 10mm thick, in proper line and level with tile adhesive of approved make in necessary thickness over existing floor. The joints shall be filled with jointing compound of matching colour. The rate quoted should include for the cost of all materials, labour charges, curing, cleaning the surface to remove all the loose mortars / dust particles to receive new flooring/skirting, removing / disposing all the debris in closed bags out of the campus to Milroc Ribandar Retreat colony premises upto approved dumping yards etc. complete as directed by the Engineer. Cost of vitriified tile not to be included in quoted rate. Tile Adhesive of approved make: Sika, Dr. Fixit, Mapei. The basic price of vitriified tile- Rs.750 per sqm (upto 5% ± Variation in rate) Approved make: RAK/ Nitco/ Somany/ Johnson/ Kajaria.</p>	192.50	Sqm		
8.00	<p>Providing and Fixing Approved make glazed ceramic tiles of size 300mm x 600mm or 300mm x 450 mm (upto 5% ± Variation in size) as per selection by owner for wall dado in Toilet & Kitchen with cement grout after applying a layer of cement mortar 1:3 of 12-15mm thick mixed with water proofing compound and tile joints shall be filled with jointing compound of matching colour mixed with water proofing compound complete as directed including cost of all materials, labour charges, curing etc. Complete. Cost of Ceramic tile not to be included in quoted rate. The surface should be brought to proper level by plastering the areas as per requirement before</p>	164.83	Sqm		

	<p>tiling work and no separate payment will be made in this account. The basic price of vitrified tile- Rs.750 per sqm (upto 5% ± Variation in rate) Approved make: RAK/ Nitco/ Somany/ Johnson/ Kajaria</p>				
9.00	<p>Providing and Fixing of approved make antiskid ceramic tiles of size 300mm x 300mm for flooring of toilet/bathrooms over a bed of 20mm thick cement mortar 1:4, mixed with water proofing compound. The tile joints shall be filled with jointing compound of matching colour mixed with water proofing compound complete as directed. The rate should include cost of all materials, labour charges, curing etc. Complete. Cost of Ceramic tile not to be included in quoted rate. The surface for tiling should be brought to proper level using cement mortar as per requirement before tiling work and no separate payment will be made in this account. The basic price of vitrified tile- Rs.450 per sqm (upto 5% ± Variation in rate) Approved make: RAK/ Nitco/ Somany/ Johnson/ Kajaria.</p>	20.06	SQM		
10.00	<p>Supplying and fixing 18mm thick, one side mirror polished machine cut "Jet Black" colour granite slab for kitchen platform / for making frames for doors/ventilators including making facing the edge bull nose moulding with matching polishing to give high gloss finish etc complete and sealing all the joints with epoxy resin based adhesive including cleaning, etc complete as directed. In kitchen, the granite slab is to be fixed over Marine Plywood cage in width 650mm with 2 sides and rear edge of the granite slab shall be embedded 40mm into the wall. No deduction will be made for area of granite cut for sink including cost for cutting hole for fixing sink, cost of all materials, labour charges, curing etc.</p>	13.50	RM		

11.00	<p>Birla White Wall Care Putty: Providing and applying 2 or more coats of Birla Putty SF & MF suitably on the walls/ceiling on the cleaned surface as per manufacturer specifications complete as directed. The plastered surface after scrapping and patch plastering may be brought to level by applying one coat of Birla putty MF to required thickness (not more than 3mm thickness). Then make the surface extremely smooth with one or two coats of Birla Putty SF to required thickness (not more than 1.5mm thick). The unevenness on the surface may be removed by gently levelling the surface with very fine water proof emery paper, not less than 500 number, to get a glossy white surface. The surface should be brought to proper line and level to such an extent that no undulations could be visible and all the edges and corners should be finished very sharp to look like a narrow hair line. The work includes cost of all materials, labour charge, scaffolding charges etc. Complete.</p>	16.58	Sq.m.		
12.00	<p>Acrylic Paint - Interior Emulsion - For officer quarters : Providing and applying two or more coats of good quality acrylic emulsion washable paint like Premium Emulsion of Asian Paint and Beauty Gold washable emulsion of Nerolac, of approved manufacturer and shade as per specifications on interior surfaces of walls, ceilings etc including cleaning the area thoroughly to remove even small patches or marks of old/new paint using suitable cleaning materials etc. after cleaning the area, putty repair and sanding with emery paper, primer touch up & finishing with Premium acrylic emulsion paint of Asian paints or equivalent complete as directed by consultant and disposing off the debris. Additional payment for Putty shall be made only if Putty Repair is more than 0.1 sqm in any patch taken up for repair</p>	837.65	sqm		

13.00	Providing & applying Two or more coats of Good Quality Synthetic Enamel Paint of Asian Paints or Equivalent make and Shade as per directions of Consultant on Window Grills including cleaning the surface of dirt or loose particles ,sanding with emery paper , applying 1 coat of Red oxide primer and 2 coats of Synthetic Enamel paint and making good surrounding surfaces after completion of work	26.00	sqm		
14.00	Anti-Termite Treatment along with ant and cockroach treatment for all areas & Woodwork	235.00	sqm		
	TOTAL AMOUNT OF CVIL WORK				

Date:

Place:

SIGNATURE OF CONTRACTOR
WITH SEAL

Project : RENOVATION OF 12 APARTMENTS AT MILROC RIBANDAR RETREAT UNIT TYPE 3 (47 SQM)						
Employer :NABARD GOA						
SR. NO.	ITEM OF WORK		ESTIMATED QUANTITY	UNIT	RATE (In Rupees)	AMOUNT (Rs.)
					In Figures	
B	INTERIOR WORKS					
1.00	Polishing: Providing and applying polish on wood work, doors, pelmets, etc. With two or more coats of French spirit polish of approved tint to obtain smooth and glossy finish as per manufacturer specifications. The surfaces should be prepared by removing the dirt and dust completely from the surface by sanding with emery paper 180 followed by smooth sanding with emery paper 320 or 400 and the cracks on the surface should be filled with suitable crack seal to make the surface extremely smooth before the application of polish etc. complete as directed.					
	a	Door	63.00	SQM		
	b	Frames	57.00	RM		
2.00	Providing and fixing First quality 4mm thick Veneer (Basic Price Rs. 120.sqft) over 4mm thick Ply (Basic Price Rs.45/sqft of Greenply or equivalent make, in approved design & shade with suitable adhesive on Existing maindoors on both sides of the shutter as per design. The surfaces of shutter & door frame shall be prepared by removing dust completely from the surface by sanding with emery paper. Ply /veneer is to be fixed with suitable adhesive (Fevicol SH or					

		equivalent) and finished with French polish (Rate for Applying French polish not to be considered in this item)				
	a	Main Door	21.00	SQM		
3.00		Providing and fixing First quality 1mm thick Laminate sheet of size 8'x4' of Basic Price Rs.1300/sheet of Approved make, design & shade on Existing flush doors on both sides of the shutter as per size. and Door Frame shall be finished in 1 coat Synthetic enamel Primer & 2 Coats synthetic enamel paint of approved make & shade. The surfaces of shutter & door frame shall be prepared by removing dust completely from the surface by sanding with emery paper and filling of cracks with crackseal. Laminate to be fixed with suitable adhesive (Fevicol SH or equivalent)				
	a	1mm thick laminate cladding (size 8' x 4')	20.00	sheets		
	b	synthetic enamel paint	52.00	RM		
4.00		Providing and fixing Heavy duty Brass hardware to existing doors of Approved make, design and finish.				
	a	Hinges 40mmx100mm x 2 mm thick of approved design and Antique finish or equivalent.	110.00	No's		
	b	Tower bolt of length 8" of approved make & design & having Antique Finish or equivalent.	30.00	No's		
	c	180 degree Hinges 30mmx100mm x 1 mm thick of approved design and Antique finish or equivalent.	30.00	No's		
	d	Chain Latch of approved make & design & having Antique Finish or equivalent.	5.00	No's		
	e	Mortice Handle with lock pf approved make & design & having Antique finish or equivalent and Keyhole - outside & Turn Knob- Inside	10.00	No's		
	f	Cylindrical lock of approved make & design & having Antique finish brass and Keyhole - outside & Turn Knob- Inside	5.00	No's		
	g	Aldrop (10") of approved make & design and having Antique finish or equivalent	5.00	No's		
	i	Handle (8") of approved make & design and having Antique finish or equivalent	20.00	No's		
	l	Peep hole pf approved make & design having Antique finish or equivalent	5.00	No's		
	k	door stopper	25.00	No's		
	l	door magnet	15.00	No's		
	m	door buffer	5.00	No's		
	n	Aluminium Handle (125 mm)	40.00	No's		
	o	SS Hinge (75mmx20mm)	80.00	NO's		
	p	Aluminium Tower Bolt (4 ")	40.00	No's		

5.00	<p>Providing and fixing 30mm thick Moulded Panel doors with PVC sheets factory pressed on both sides in wood textured finish of KALPATARU or equivalent make for bathrooms/toilets. The doors should be fitted keeping proper alignment with 3 numbers of 100mm x 40mm brass hinges. The rate should include for fixing of new hardware fixtures such as aldrop, handle, tower bolt, cost of all materials for fixing, labour etc complete as directed by the Consultant.</p>	5.00	No's		
6.00	<p>Providing, supplying and installing Cabinet over loft with shutters & frame as per drawing provided by consultant and as per the following specifications. The frame work or carcass of the cabinet's drawer fascia/sides/bottom/shelves etc. shall be made out of 19mm thick Commercial Blockboard of approved make(Kit Gold, Greenply, WIP or equivalent) with 6mm x20mm TW edge beading.</p> <p>c) The shutters shall be made out of 19mm thick Blockboard of approved make (Kit Gold, Greenply, WIP or equivalent). Each shutter shall be fixed to the frame work/carcass using 2 numbers of best quality EURO type slip hinges(Ebco, Hetich or approved equivalent make) and provided with an approved quality and profile brush finished SS handle(minimum 75mm long).</p> <p>d) The unit shall be firmly fixed to the walls using SS screws of appropriate size and rawl plugs. e) The shelves shall be supported on approved quality SS pins.</p> <p>f) All exposed surfaces and internal surfaces of the units and drawer fascia shall be provided with laminate cladding having thickness 1mm and 0.8mm respectively with approved colour and factory machine pressed pasting using approved quality and make synthetic resin based adhesive (Fevicol, Vamicol or approved equivalent) etc.</p> <p>g) The edges of the plywood shall be provided with suitable best quality lippings. h) Measurement will be taken on the basis of sqm of cabinet front facade basis.</p>	14.16	SQM		

7	<p>Providing, supplying and installing Additional Stone shelf as required with shutters & frame as per drawing provided by consultant and as per the following specifications.</p> <p>The frame work under counter shall be made out of 19mm thk Commercial Blockboard of approved make (Kit Gold, Greenply, WIP or equivalent).</p> <p>c) The shutters shall be made out of 19mm thick Blockboard of approved make (Kit Gold, Greenply, WIP or equivalent). Each shutter shall be fixed to the frame work using 2 numbers of best quality EURO type slip hinges(Ebco, Hetich or approved equivalent make) and provided with an approved quality and profile brush finished SS handle(minimum 75mm long).</p> <p>e) The shelves shall be supported on existing masonry wall. f) All exposed surfaces and internal surfaces of the shutters shall be provided with laminate cladding having thickness 1mm and 0.8mm respectively with approved colour and factory machine pressed pasting using approved quality and make synthetic resin based adhesive (Fevicol, Vamicol or approved equivalent) etc. g) The edges of the plywood shall be provided with suitable best quality lippings. h) Measurement will be taken on the basis of sqm basis.</p>	5.00	Lumpsum		
8.00	Supply & installation of side hung openable Bare Aluminium aluminium windows (including frame, shutter & accesories) having 20 series section & frames of Hindalco or equivalent and minimum 1.20mm section thickness(18 gauge), Glass 5mm thk 1-way of Saint Gobain or equivalent, z- hinges on top and bottom of each shutter in stainless steel of Ebco make or equivalent, New Handle Lock with Locking arrangement of Ebco or equivalent , air gaps to be sealed with silicon sealent, EPDM gaskets, including all accessories and fastenings etc. complete.	15.35	SQM		
9.00	Providing & Fixing Heavy duty Curtain Rod 25mm dia of SS(314 grade) with End & Center brackets as necessary in 18 gauge SS 314 grade above window lintel for the purpose of of hanging Eyelet Curtains				
	a	Bracket Sets	20.00	NO's	
	b	SS Rod 25mm dia	17.50	RM	
10.00	Wall Mounting Retractable Type 5 Rows Clothes Lines for drying clothes	5.00	NO's		
TOTAL AMOUNT OF INTERIOR WORK					

Date:

Place:

SIGNATURE OF CONTRACTOR
WITH SEAL

Project : RENOVATION OF 12 APARTMENTS AT MILROC RIBANDAR RETREAT UNIT TYPE 3 (47 SQM)						
Employer :NABARD GOA						
SR. NO.	ITEM OF WORK		ESTIMATED QUANTITY	UNIT	RATE (Rs.)	Amount (Rs.)
					In Figures	
C	PLUMBING WORKS					
a	WATER SUPPLY					
	1.00	INTERNAL WATER SUPPLY				
		Providing and fixing tested Astral CPVC Astm D2846				
		SDR 11 UPTO2" and beyond 2" as per Astm Sch.40				
		F 441 pipes including necessary specials, etc				
		complete as directed, including hydraulic				
		testing at 10.54Kg pressure				
		(Internal work)				
	i	15 mm nominal bore	37.50	RM		
	ii.	20 mm nominal bore	30.00	RM		
	2.00	Providing and fixing concealed C.P. stop cock with CP wall flange of Jaquar (Continental) or equivalent approved make including all cost of labour material handling etc. and testing.	5.00	Nos.		
b	INTERNAL DRAINAGE WORK					
	1.00	Providing and fixing 40mm dia PVC Pipe for Wash Basin drainage of approved make including bend, TEE, junction, junction with access door, 'Y' Junction, battens, brackets, supports with fasteners, as required lubricant etc. complete (single / double) socketed, as specified.	10.00	RM		
	2.00	Providing and fixing rigid PVC S.W.R. (soil, waste & rain water drainage pipes of approved make including bend, TEE, junction, junction with access door, 'Y' Junction, battens, brackets, supports with fasteners, as required lubricant etc. complete (single / double) socketed, as specified :				
	i.	75 mm dia. SWR PVC PIPE	25.00	RM		
	ii.	110 mm dia.	16.00	RM		
	3.00	Providing and fixing PVC Nahani Trap with cockroach protection and PVC jali 100mm dia, complete including cost of cutting and making good the floor	10.00	NO's		
c	SANITARY FITTINGS					
	1.00	Providing & fixing Ceramic European type Floor Mounted water closet of approved Make Design & Colour with PVC Cistern of Capacity 10 lts , heavy duty seat and lid with brackets and mosquito proof coupling of approved municipal design complete, including cutting and making good the walls and floors where required, as specified. Brand JAQUAR : LYS-WHT-38851S or				

		equivalent				
		i. W.C.	5.00	Nos.		
	2.00	Providing & Fixing Ceramic Wash basin full set of size not less than 16"x 21" of Approved make, design & colour including CP bottle trap, CP brass waste coupling, Rag Bolts complete including cutting and making good the walls wherever required. With joints filled with White Cement. Jaguar ARS-WHT-39801 or equivalent				
		i. Flat back wash basin with pedestal	5.00	Nos.		
	3.00	Providing & Fixing S.S. Kitchen Sink with bowl size 450 x 375 with 190 mm depth including making connection of outlet etc. complete as specified. Franke or equivalent				
		i. S.S. sink with drain broad	5.00	Nos.		
	4.00	Providing & Fixing Jaguar continental or equivalent make Pillar cock including cost of all materials, labour charges etc complete. Jaguar OPP-CHR-15001PM or equivalent	5.00	Nos.		
	5.00	Providing & Fixing of Jaguar continental or equivalent make 2 way bibcock including cost of all materials, labour charges etc complete. Jaguar OPP-CHR-15041PM or equivalent	5.00	Nos.		
	6.00	Providing & Fixing Jaguar continental or equivalent make Angle cock including cost of all materials, labour charges etc complete. Jaguar OPP-CHR-15053PM or equivalent	25.00	Nos.		
	7.00	Providing & Fixing Jaguar continental or equivalent make health faucet complete set with 1 m long PVC pipe including cost of all materials, labour charges etc complete. Jaguar ALD-CHR-573 or equivalent	5.00	Nos.		
	8.00	Providing and fixing Shower assembly with C.P. pressure adjustable Shower Rose, C P Shower Arm, C P Spout, C P Single Lever divertor, C P Wall flange etc complete as directed (Jaguar or equivalent approved make). Jaguar SHA-CHR-479L300 or equivalent	5.00	Nos.		
	9.00	Providing & Fixing of Jaguar continental or equivalent make Kitchen Faucet with Swivel arm of jaguar (Continental) or equivalent make including cost of all materials , labour charges etc complete. Jaguar FLR-CHR-5357N or equivalent	5.00	No's		
	10.00	Providing & Fixing 600 x 120 mm glass shelf with C.P. brass brackets and guard rail complete fixed to wooden cleats with C.P. brass screws, as specified. Jaguar ACN-CHR-1171N or equivalent	5.00	Nos.		
	11.00	Providing & Fixing C.P. brass towel rail complete with C.P. brass brackets fixed to wooden cleats with C.P. brass screws, as specified. Jaguar AQN-CHR-7711 or equivalent				
		i. 600 x 20 mm size	5.00	Nos.		

	12.00	Providing & Fixing toilet paper holder as specified. :Jaguar AQN-CHR-7751 or equivalent				
		i. C.P. Toilet roll Holder	5.00	Nos.		
	13.00	Providing & Fixing of CP round towel ring of approved make with necessary anti-corrosive screws etc. Complete. Jaguar AQN-CHR-7711 or equivalent	5.00	Nos.		
	14.00	Providing & Fixing SS or CP Robe hook with minimum 2 hooks of Jaguar make with necessary anti-corrosive screws etc. Complete. Jaguar AQN-CHR-7761 or equivalent	5.00	Nos.		
	15.00	Providing & Fixing 8 mm thick, 9" x 9" size, Corner glass shelf with CP railing including heavy CP clamps and anti-corrosive screws etc complete. Jaguar ACN-CHR-1173 or equivalent	5.00	Nos.		
	16.00	Providing & Fixing 450mm x 600mm size, wall mirror with inbuilt storage with mirror 4mm thick of Saint Gobain/Modi guard or equivalent make, and storage of PVC / Fibre in heavy duty material with shutter / magnet/ handles complete.	5.00	Nos.		
	TOTAL AMOUNT OF PLUMBING WORK					

Date:

Place:

SIGNATURE OF CONTRACTOR
WITH SEAL

Project : RENOVATION OF 12 APARTMENTS AT MILROC RIBANDAR RETREAT UNIT TYPE 3 (47 SQM)						
Employer :NABARD GOA						
SR. NO.	ITEM OF WORK	ESTIMATED QUANTITY	UNIT	RATE (In Rupees)	AMOUNT (Rs.)	
				In Figures		
D	ELECTRICAL WORKS					
A	Supply, Installation Testing & commissioning of point wiring using 1.5sqmm x 2 + 1.5sqmm copper multi-strand wire for Phase & neutral in 20mm pvc conduit with, concealed boxes with 10A Anchor roma accessories & required accessories. Upto 6m length					
A1	LIGHT POINT	75	Nos.			
A2	TWO WAY LIGHT POINT	5	Nos.			
A3	FAN POINT	20	Nos.			
A4	TWO WAY FAN POINT	10	Nos.			
A5	EXHUAST FAN POINT	10	Nos.			
A6	BELL POINT	5	Nos.			
A7	10A PLUG POINT ON BOARD (HALF POINT)	15	Nos.			
A8	10A PLUG POINT INDEPENDENT	35	Nos.			
A9	Fixing of 10L CAPACITY STORAGE WATER GEYSER (VERTICAL TYPE) OF RACOLD OR EQUIVALENT WITH SUPPORT	5	Nos.			
A10	Fixing of 1200MM DIA CEILING FAN OF HAVELLS OR EQUIVALENT MAKE WITH CAPPING, ROD, BRACKETS & BOLTS COMPLETE	20	Nos.			
A11	Fixing of WATER PURIFIER WITH ACTIVATED CARBON & UV/UF FILTER OF AQUAGUARD OR EQUIVALENT MAKE	5	Nos.			
B	Supply, Installation, Testing & commissioning of point wiring using 2X4 sqmm + 1X2.5sqmm copper multi-strand wire for Phase & neutral & earthing in 20mm pvc conduit with, concealed box with 20A Anchor Roma switch & socket plate & required accessories. For AC point consider MCB in lieu of Switch					
B1	20A POWER POINT INDEPENDENT	10	Nos.			
B2	AC POINT (With MCB instead of Switch)	5	Nos.			
B3	GYSER POINT	5	Nos.			
C	Supply ,Installation, Testing & commissioning of circuit wiring using 2.5sqmm x 2 + 1.5sqmm x 1 copper multi-strand wire for Phase & neutral & earthing in 20mm pvc conduit & required accessories.					
C1	2.5sqmm x 2 + 1.5sqmm x 1 CIRCUIT WIRING	900	mtr			
C2	4sqmm x 2 + 1.5sqmm x 1 CIRCUIT WIRING	375	mtr			
D	Supply ,Installation, Testing & commissioning of Main Circuit wiring using 6sqmm x 4 + 4sqmm x 1 copper multi-strand wire for 3Phase & neutral & earthing in 25mm pvc conduit & required accessories. From meter room to DB					
D1	6sqmm x 4 + 2.5sqmm x 1c MAIN CIRCUIT	150	mtr			

E	Supply, Installation Testing & commissioning of T.V. & Telephone point wiring using RG-6 or 3pair tel wire in 20mm pvc conduit with, concealed boxe with Anchor Dyna switch plate & required accessories.				
E1	T.V. POINT	10	Nos.		
E2	TELEPHONE POINT	10	Nos.		
G	Supply, Installation Testing & commissioning PLATE TYPE EARTHING using 600 X 600 X 6MM GI Plate Duly erected AS PER IS3043 with required Material & accessories.				
G1	EARTHING PIT	NA	nos		
G2	8SWG GI EARTH WIRE FORM DB to SHAFT	75	KGS		
G3	25MM X 3MM GI EARTHING STRIP	NA	KGS		
H	Installation, Testing & commissioning of ENERGY METER with required accessories, Lead from Main Isolating Switch, cut-out & Meter				
1	3 PHASE ENERGY METER	5	nos		
I	Installation, Testing & commissioning of DB with required accessories.	5	nos		
	12 WAY ETPN DB as required, (Lighting & Power DB)				
	1 No. Double door ETPN DB enclosure IP-43 with PPI Kit.				
	Incommer-				
	1 No.63A 4P MCB with 3 nos. 40 A DP, 30 mA RCCB				
	Outgoings-				
	30 Nos. 10/16/25A SP MCB, C Curve.				
	Necessary blank plates (if require), interconnection and accessories.				
	TOTAL AMOUNT OF ELECTRICAL WORK				
MATERIAL:- PVC CONDUIT:- PRECISION AND ACCESSORIES , CONCEAL BOXES :- ANCHOR OR LEGRAND ,					
SWITCHES & ACCESSORIES :- ANCHOR VOILA OR LEGRAND ARTEOR , WIRES :- ANCHOR , RR CABLES,					
OR FINOLEX ,CABLES :- POLYCAB , RAJ CAB or RAJANIGANDHA ,MCB DB :- MOOLER , LEGRAND or SCHNIDER ,					
MAIN SWITCH, BUSBAR :- KEW , HPL SOCHOMAC , SCHNIDER , CABLE TRY :- GI ,					
EARTHING :- CHEMICAL OR TRADITIONAL					

Date:

Place:

SIGNATURE OF CONTRACTOR
WITH SEAL