

**INVITATION FOR QUOTATIONS FOR CONSTRUCTION OF
CIVIL WORKS UNDER SHOPPING PROCEDURES**

No. 4332/PBGSBS/SSS/Sal-work/NDP-I/13

Dated: 24.12.2013

**INVITATION FOR QUOTATIONS FOR CONSTRUCTION OF REARING SHEDS(EXISTING
BULL SHED NO.5) AT FSBS,SALBONI,PASCHIM MEDINIPUR.**

1. You are invited to submit your most competitive quotation for the following works:-

Brief Description of the Works	Approximate value of Works (Rs.)	Period of Completion
CONSTRUCTION OF REARING SHEDS(EXISTING BULL SHED NO.5) AT FSBS,SALBONI,PASCHIM MEDINIPUR	1199029.00	90 Days

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of National Dairy Plan -I (National Dairy Support Project-NDSP). Paschim Banga Go Sampad Bikash Sanstha an End implementing agency of the project intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.
3. The Strengthening of Semen Station, Salboni Project in West Bengal state is being implemented by Paschim Banga Go Sampad Bikash Sanstha, which is registered under the Societies Registration Act.
4. To assist you in the preparation of your quotation, we are enclosing the following:
- Detailed Bill of Quantities, with estimated rates and prices (Annexure-1)
 - Technical Specifications (As per PWD,WB schedule,2013-14)
 - Instructions to Bidders.
 - Draft Contract Agreement format which will be used for finalizing the agreement for this Contract.
5. You are requested to provide your offer latest by 14.00 hrs. on 10.01.2014
6. Quotations will be opened in the presence of Bidders or their representatives who choose to attend at 14.30 hrs on 10.01.2014 in the office of Paschim Banga Go Sampad Bikash Sanstha, LB-2, Sector-III, Salt Lake City, Kolkata- 700 098.

7. We look forward to receiving your quotations and thank you for your interest in this project.

Sd/-

Dr.S. Bose

Chief Executive Officer

Paschim Banga Go Sampad Bikash Sanstha

Ph.No. ☎ (033) 2335-0715 Fax No. (033) 2335-0712

E-mail :ceopbgsbs2003@yahoo.co.in



Instructions to Bidders

SECTION - A

1. Scope of Works

The Paschim Banga Go Sampad Bikash Sanstha invites quotations for the construction of works as detailed in the table given below

Brief Description of the Works	Approximate value of Works (Rs.)	Period of Completion
CONSTRUCTION OF REARING SHEDS(EXISTING BULL SHED NO.5) AT FSBS,SALBONI,PASCHIM MEDINIPUR	1199029.00	90 Days

The successful bidder will be expected to complete the works by the intended completion date specified above.

2. **Qualification of the bidder** : The bidder shall provide qualification information which shall include :-

- (a) Total monetary value of construction works performed for each year of the last 3 years :
- (b) Report on his financial standing.
- (c) Details of any litigation, current or during the last 3 years in which the bidder is involved, the parties concerned and disputed amount in each case. If there is no such incidence then affidavit duly notarized in the prescribed format (Affidavit- Y)

3. To qualify for award of the contract the bidder:-

- (a) Should have satisfactorily completed as a prime contractor at least one similar work of value not less than Rs. 5,00,000/- in the last three years;
- (b) Should possess valid license for executing civil works (in the event of the works being sub - contracted, the sub-contractor should have the necessary license);

- (c) Should possess required valid license for executing the water supply/sanitary works (in the event of the works being sub-contracted, the sub-contractor should have the necessary license);

4. Bid Price

- a) The contract shall be for the whole works as described in the Bill of quantities, drawings and technical specifications. Corrections, if any, shall be made by crossing out, initialling, dating and re writing.
- b) All duties, taxes and other levies payable by the contractor under the contract shall be included in the total price.
- c) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- d) The rates should be quoted in Indian Rupees only.

5. Submission of Quotations

5.1 The bidder is advised to visit the site of works at his own expense and obtain all information that may be necessary for preparing the quotation (Contact Person : Dr. S. Sana, Mob no. 9331275587).

5.2 Each bidder shall submit only one quotation.

5.3 The quotation submitted by the bidder shall comprise the following :-

- (a) Quotation in the format given in Section B.
- (b) Signed Bill of Quantities; and
- (c) Qualification information form given in Section B duly completed.

5.4 The bidder shall seal the quotation in an envelope addressed to the Paschim Banga Go Sampad Bikash Sanstha, LB-2, Sector-III, Salt Lake City, Kolkata- 700 098. The envelope will also bear the following identification :-

- Quotation for _____ (Name of the Contract)
- Do not open before _____ (time and date of quotation opening).

5.5 Quotations must be received in the office of the Paschim Banga Go Sampad Bikash Sanstha, LB-2, Sector-III, Salt Lake City, Kolkata- 700 098 not later than the time and date given in the letter of invitation . If the specified date is declared a holiday, quotations shall be received upto the appointed time on the next working day.

5.6 Any quotation received by the Paschim Banga Go Sampad Bikash Sanstha after the deadline for submission of quotations will be rejected and returned unopened to the bidder.

6. Validity of Quotation

Quotation shall remain valid for a period not less than 45 days after the deadline date specified for submission.

7. Opening of Quotations

Quotations will be opened in the presence of bidders or their representatives who choose to attend on the date and time and at the place specified in the letter of invitation.

8. Information relating to evaluation of quotations and recommendations for the award of contract shall not be disclosed to bidders or any other persons not officially concerned with the process until the award to the successful bidder is announced.

9. Evaluation of Quotations

The Employer will evaluate and compare the quotations determined to be substantially responsive i.e. which

- (a) meet the qualification criteria specified in clause 3 above;
- (b) are properly signed ; and
- (c) conform to the terms and conditions, specifications and drawings without material deviations.

10. Award of contract

The Employer will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price and who meets the specified qualification criteria.

10.1 Notwithstanding the above, the Employer reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.

10.2 The bidder whose bid is accepted will be notified of the award of contract by the Employer prior to expiration of the quotation validity period.

11. Performance Security

Within 15 days of receiving letter of acceptance, the successful bidder shall deliver to the Paschim Banga Go Sampad Bikash Sanstha the performance security (either a bank guarantee or a bank draft in favour of the Employer) for an amount equivalent of 3 % of the contract price. The Performance Security shall be valid till the expiry of the period of maintenance of the work, specified in clause 12.

12. Period of Maintenance :

The "Period of Maintenance" for the work is six months from the date of taking over possession or one full monsoon season whichever occurs later. During the period of maintenance, the contractor will be responsible for rectifying any defects in construction free of cost to the Employer.

13. Purchase of all construction materials including cement and steel as per the specifications (ISI certification marked goods wherever available) shall be the responsibility of the contractor.

Sd/-

Dr.S. Bose

Chief Executive Officer

Paschim Banga Go Sampad Bikash Sanstha

Ph.No. ☎ (033) 2335-0715 Fax No. (033) 2335-0712

E-mail :ceopbgsbs2003@yahoo.co.in

SECTION - B

- 1. Format for Qualification Information.**
- 2. Format for Submission of Quotation.**
- 3. Format of Letter of Acceptance.**



QUALIFICATION INFORMATION

1 For Individual Bidders

1.1 Principal place of business: _____

Power of attorney of signatory of Quotation.
[Attach copy]

1.2 Total value of Civil Engineering construction work performed in the last three years (in Rs. Lakhs)

	2010-11	
	2011-12	
	2012-13	

1.3 Work performed as prime contractor (in the same name) on works of a similar nature over the last three years.

<u>Project Name</u>	<u>Name of Employer</u>	<u>Descrip-tion of work</u>	<u>Contract No.</u>	<u>Value of contract (Rs.Lakhs)</u>	<u>Date of issue of work order</u>	<u>Stipulate d period of comple-tion</u>	<u>Actual date of compl e-tion</u>	<u>Remarks explainin g reasons for delay and work complete d</u>

Existing commitments and on-going works:

Description of Work	Place & State	Contract No. & Date	Value of Contract (Rs. Lakh)	Stipulated period of completion	Value of works* remaining to be completed (Rs. Lakhs)	Anticipated date of completion
(1)	(2)	(3)	(4)	(5)	(6)	(7)

* Enclose a certificate from Engineer concerned.

1.4 Proposed subcontracts and firms involved.

Sections of the works	Value of Sub-contract	Sub-contractor (name & address)	Experience in similar work

1.5 Evidence of access to financial resources to meet the requirements of working capital : cash in hand, lines of credit, etc. List them below and attach copies of support documents.

1.6 Name, address, and telephone, telex, and fax numbers of the Bidders' bankers who may provide references if contacted by the Employer.

1.7 Information on litigation history in which the Bidder is involved.

Other party(ies)	Employer	Cause of dispute	Amount involved	Remarks showing present status

QUOTATION

Description of the Works : **CONSTRUCTION OF REARING SHEDS(EXISTING BULL SHED NO.5) AT FSBS,SALBONI,PASCHIM MEDINIPUR**

To:

Subject : Construction of

Reference : Letter No.....dated.....from.....

Sir,

We offer to execute the Works described in your letter referred to above in accordance with the Conditions of Contract enclosed therewith at percentage above / below the estimated rates, i.e., for a total Contract Price of -

Rs.** _____ [in figures]

Rs. _____ [in words].

This quotation and your written acceptance of it shall constitute a binding contract between us. We understand that you are not bound to accept the lowest or any quotation you receive.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

We hereby confirm that this quotation is valid for 45 days as required in Clause 6 of the Instructions to Bidders.

Yours faithfully,

Authorized Signature : _____ Date: _____

Name & Title of Signatory : _____

Name of Bidder : _____

Address : _____

**LETTER OF ACCEPTANCE
CUM NOTICE TO PROCEED WITH THE WORK**

(LETTERHEAD OF THE EMPLOYER)

Dated : _____

To : _____ [Name and address of the Contractor]

Dear Sirs,

This is to notify you that your Quotation dated _____ for execution of the _____ for the contract price of Rupees _____ [amount in words and figures], is hereby accepted by us.

You are hereby requested to furnish performance security for an amount of Rs. _____ (equivalent to 3% of the contract price) within 15 days of the receipt of the letter. The Performance Security in the form of Bank guarantee or a Bank draft in favour of(Employer) shall be valid till the expiry of the period of maintenance i.e. upto _____. Failure to furnish the Performance Security will entail cancellation of the award of contract.

You are also requested to sign the agreement form and proceed with the work not later than _____ under the instructions of the Engineer, _____ and ensure its completion within the contract period.

With the issuance of this acceptance letter and your furnishing the Performance Security, contract for the above said work stands concluded.

Yours faithfully,

**Authorized Signature
Name and title of Signatory**

Draft Agreement form for Construction through National Shopping

ARTICLES OF AGREEMENT

This deed of agreement is made in the form of agreement on _____ day _____ month _____ 199 __, between the _____ (Employer) or his authorized representative (hereinafter referred to as the first party) and _____ (Name of the Contractor), S/O _____ resident of _____ (hereinafter referred to as the second party), to execute the work of construction of _____ (hereinafter referred to as works) on the following terms and conditions.

2. Cost of the Contract

The total cost of the works (hereinafter referred to as the “total cost”) is Rs. ____ as reflected in Annexure - 1.

3.1 Payments under its contract:

Payments to the second party for the construction work will be released by the first party in the following manner :-

On reaching plinth level (first stage)	:	25% of the total cost
On reaching lintel level (second stage)	:	25% of the total cost
On reaching roof level (third stage)	:	20% of the total cost
Plastering and completion of whole work (fourth stage)	:	30% of the total cost

3.2 Payments at each stage will be made by the first party :

- (a) on the second party submitting an invoice for an equivalent amount ;
- (b) on certification of the invoice (except for the first installment) by the engineer nominated by the first party with respect to quality of works in the format in Annexure - 2; and
- (c) upon proper and justified utilization of at least 50 % of the previous installment and 100 % of any prior installment.

4. Notice by Contractor to Engineer

The second party, on the works reaching each stage of construction, issue a notice to the first party or the Engineer nominated by the first party (who is responsible for supervising the contractor, administering the contract, certifying the payments due to the contractor, issuing and valuing variations to the contract, awarding extensions of time etc.), to visit the site for certification of stage completion. Within 15 days of the receipt of such notice, the first party or the engineer nominated by it, will ensure issue of stage completion certificate after due verification.

5. Completion time

The works should be completed in 90 Days from the date of this Agreement. In exceptional circumstances, the time period stated in this clause may be extended in writing by mutual consent of both the parties.

6. If any of the compensation events mentioned below would prevent the work being completed by the intended completion date, the first party will decide on the intended completion date being extended by a suitable period :

- a) The first party does not give access to the site or a part thereof by the agreed period.
- b) The first party orders a delay or does not issue completed drawings, specifications or instructions for execution of the work on time.
- c) Ground conditions are substantially more adverse than could reasonably have been assumed before issue of letter of acceptance and from information provided to second party or from visual inspection of the site.
- d) Payments due to the second party are delayed without reason.
- e) Certification for stage completion of the work is delayed unreasonably.

7. Any willful delay on the part of the second party in completing the construction within the stipulated period will render him liable to pay liquidated damages. @ 0.05% of contract value per day which will be deducted from payments due to him. The first party may cancel the contract and take recourse to such other action as deemed appropriate once the total amount of liquidated damages exceeds 2 % of the contract amount.

8. Duties and responsibilities of the first party

8.1 The first party shall be responsible for providing regular and frequent supervision and guidance to the second party for carrying out the works as per

specifications. This will include written guidelines and regular site visit of the authorized personnel of the first party, for checking quality of material and construction to ensure that it is as per the norms.

- 8.2 The first party shall supply 3 sets of drawings, specifications and guidelines to the second party for the proposed works.
- 8.3 Possession of the site will be handed over to the second party within 10 days of signing of the agreement.
- 8.4 The Engineer or such other person as may be authorized by the first party shall hold meeting once in a month where the second party or his representative at site will submit the latest information including progress report and difficulties if any, in the execution of the work. The whole team may jointly inspect the site on a particular day to take stock of activities.
- 8.5 The Engineer shall record his observations/instructions at the time of his site visit in a site register maintained by the second party. The second party will carry out the instructions and promptly rectify any deviations pointed out by the engineer. If the deviations are not rectified, within the time specified in the Engineer's notice, the first party as well as the engineer nominated by it, may instruct stoppage or suspension of the construction. It shall thereupon be open to the first party or the engineer to have the deviations rectified at the cost of the second party.

9. Duties and responsibilities of the second party

- 9.1 The second party shall :
 - a) take up the works and arrange for its completion within the time period stipulated in clause 5;
 - b) employ suitable skilled persons to carry out the works ;
 - c) regularly supervise and monitor the progress of work ;
 - d) abide by the technical suggestions / direction of supervisory personnel including engineers etc. regarding building construction ;
 - e) be responsible for bringing any discrepancy to the notice of the representative of the first party and seek necessary clarification ;
 - f) ensure that the work is carried out in accordance with specifications, drawings and within the total of the contract amount without any cost escalation ;
 - g) keep the first party informed about the progress of work ;

- h) be responsible for all security and watch and ward arrangements at site till handing over of the building to the first party ; and
- i) maintain necessary insurance against loss of materials/cash, etc. or workman disability compensation claims of the personnel deployed on the works as well as third party claims.
- f) Pay all duties, taxes and other levies payable by construction agencies as per law under the contract (First party will effect deduction from running bills in respect of such taxes as may be imposed under the law).

10. Variations / Extra Items

The works shall be carried out by the second party in accordance with the approved drawings and specifications. However, if, on account of site conditions or any other factors, variations are considered necessary, the following procedure shall be followed:-

- a) The second party shall provide the Engineer with a quotation for carrying out the Variation when requested to do so by the Engineer. The Engineer shall assess the quotation, which shall be given within seven days of the request before the Variation is ordered.
- b) If the quotation given by the second party is unreasonable, the Engineer may order the Variation and make a change to the Contract Price which shall be based on Engineer's own forecast of the effects of the Variation on the Contractor's costs.
- c) The second party shall not be entitled to additional payment for costs which could have been avoided by giving early warning.

11. Securities

The Performance Security shall be provided to the Employer no later than the date specified in the Letter of Acceptance and shall be issued in an amount and form and by a bank or surety acceptable to the Employer. The Performance Security shall be valid until a date 28 days from the date of issue of the Certificate of Completion in the case of a Bank Guarantee.

12. Termination

- 12.1 The Employer may terminate the Contract if the other party causes a fundamental breach of the Contract.
- 12.2 Fundamental breaches of Contract include, but shall not be limited to the following:

- (a) the contractor stops work for 28 days and the stoppage has not been authorized by the Engineer;
- (b) the Contractor has become bankrupt or goes into liquidation other than for a reconstruction or amalgamation;
- (c) the Engineer gives Notice that failure to correct a particular Defect is a fundamental breach of Contract and the Contractor fails to correct it within a reasonable period of time determined by the Engineer;
- (d) the Contractor does not maintain a security which is required;
- (e) If the Contractor, in the judgment of the Employer or the Bank, has engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices (as defined in the prevailing Bank's sanctions procedures) in competing for or in performing the Contract.

12.3 Notwithstanding the above, the Employer may terminate the Contract for convenience.

12.4 If the Contract is terminated the Contractor shall stop work immediately, make the Site safe and secure and leave the Site as soon as reasonably possible.

13. Payment upon Termination

13.1 If the Contract is terminated because of a fundamental breach of Contract by the Contractor, the Engineer shall issue a certificate for the value of the work done less advance payments received up to the date of the issue of the certificate, less other recoveries due in terms of the contract, less taxes due to be deducted at source as per applicable law.

13.2 If the Contract is terminated at the Employer's convenience, the Engineer shall issue a certificate for the value of the work done, the reasonable cost of removal of

Equipment, repatriation of the Contractor's personnel employed solely on the Works, and the Contractor's costs of protecting and securing the Works and less advance payments received up to the date of the certificate, less other recoveries due in terms of the contract and less taxes due to be deducted at source as per applicable law.

14. Dispute settlement

If over the works, any dispute arises between the two parties, relating to any aspects of this Agreement, the parties shall first attempt to settle the dispute through mutual and amicable consultation.

In the event of agreement not being reached, the matter will be referred for arbitration by a Sole Arbitrator not below the level of retired Superintending Engineer, PWD to be appointed by the first party. The Arbitration will be conducted in accordance with the Arbitration and Conciliation Act, 1996. The decision of the Arbitrator shall be final and binding on both the parties.

15. Inspections and Auditing

The Contractor shall permit, and shall cause its Sub-Contractors to permit, the Bank and/or persons or auditors appointed by the Bank to inspect and/or audit its accounts and records and other documents relating to the submission of the Quotation and performance of the Contract. Any failure to comply with this obligation may constitute a prohibited practice subject to contract termination and/or the imposition of sanctions by the Bank (including without limitations determination of ineligibility) in accordance with prevailing Bank's sanctions procedures.

Assigned and delivered by the
Authority's Signature.
persons.

Signed by Chief Executive Officer
Paschim Banga Gosampad Bikas Sanstha in

Witness:

- 1.
- 2.

Witness:

- 1.
- 2.

Annexure I

BILL OF QUANTITIES

The approximate Bill of Quantities is indicated below to give an idea of the work which should be executed in accordance with the approved drawings and specifications to enable the bidder to furnish the lumpsum price. Bidders may, however, note that no variations in the lumpsum cost is acceptable (except where extra items are ordered by the Engineer).

**Name of the work : Construction of Rearing Shed(Existing Shed No.5) At
FSBS, Salboni, Paschim Medinipur.
(All rates are based on P.W.D(W.B) Schedule 2013-2014)**

Sl. No.	Description of work	No.or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1	Earth work in excavation in foundation trenches or drain in all sorts of soil including mixed soil but excluding laterite & sand stone including removing, spreading or stacking the spoils within a lead of 75 m as directed. The item includes necessary trimming the sides of trenches, leveling, dressing and ramming the bottom, bailing out water as required complete.	96.084	Cum	92.21	Rupees Ninety Two And Twenty One Paise Only	8860.00
2	Dismantling all types of masonry excepting cement concrete plain or reinforced, stacking serviceable materials at site and removing rubbish as directed within a lead of 75m	15.52	Cum	318.13	Rupees Three Hundred Eighteen And Thirteen Paise Only	4937.00
3	Filling in foundation or plinth by fine sand in layers not exceeding 150 mm as directed and consolidating same by through saturation with water ramming complete, including the cost of supply of sand.	101.25	Cum	468.56	Rupees Four Hundred Sixty Eight And Fifty Six Paise Only	47442.00
4	Single brick flat soiling of picked Jhama Bricks including ramming and dressing bed to proper level and filling joints with powder earth with local sand.	85.45	Sqm	326.00	Rupees Three Hundred Twenty Six Only	27857.00
5	Supplying, spreading moorum in layers including compacting by power roller as per directed of E.I.C including necessary watering complete in all respect.	15.000	Cum	750.00	Rupees Seven Hundred Fifty Only	11250.00
6	Ordinary cement concrete [Mix 1:2:4] M-15 with graded stone chips [20 mm size] excluding shuttering and reinforcement, if any Pakur / Chandil variety. Ground Floor	8.500	Cum	4965.53	Rupees Four Thousand Nine Hundred Sixty Five And Fifty Three Paise Only	42207.00
7	Ordinary cement concrete [Mix 3:1.5:1] M-20 with graded stone chips [20 mm size] excluding shuttering and reinforcement, if any Pakur / Chandil variety. Ground Floor	33.5	Cum	5679.82	Rupees Five Thousand Six Hundred Seventy Nine And Eighty Two Paise Only	190274.00

8	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including supply of rod, initial straightening and removal of loose rust [If necessary] , cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every inter-section, complete as per drawing and direction. With Tor /Plain Steel. a) For works in foundation, basement and upto roof of Ground Floor/ upto 4 m.	3.40	M.T.	59,762.00	Rupees Fifty Nine Thousand Seven Hundred Sixty Two Only	203191.00
9	Hire and labour charges of shuttering for building works foundation concrete side shuttering of concrete floor roof beams lintels etc where no vertical props are required fitting and fixing and stripping out after completion of work 25 mm to 30 mm th. Wooden shuttering. a) In Ground Floor.	71.66	Sqm	173.37	Rupees One Hundred Seventy Three And Thirty Seven Paise Only	12424.00
10	Hire and labour charges for shuttering with centering & necessary staging upto 4m. using approved stout props and thick ply wood planks of approved thickness with required bracing for concrete slab, beams, columns, lintels, curved or straight including fitting, fixing and striking out after completion of works. 25 mm to 30 mm th. Wooden shuttering as per direction of E.I.C. a) In Ground Floor.	165.00	Sqm	325.68	Rupees Three Hundred Twenty Five And Sixty Eight Paise Only	53737.00
11	1st class brick work with cement mortar (1:4) a) In foundation and plinth.	6.96	Cum	5446.35	Rupees Five Thousand Four Hundred Forty Six And Thirty Five Paise Only	37907.00
	b) –do-do-in Super Structure of Ground Floor with cement mortar (1:6)	26.5	Cum	5282.55	Rupees Five Thousand Two Hundred Eighty Two And Fifty Five Paise Only	139988.00
12	125 mm thick brick work with 1st Class bricks in cement mortar [4:1]. Ground Floor	15.25	Sqm	697.20	Rupees Six Hundred Ninety Seven And Twenty Paise Only	10632.00

13	75 mm thick brick work with 1st Class bricks in cement mortar [4:1]. Ground Floor	7.00	Sqm	469.35	Rupees Four Hundred Sixty Nine And Thirty Five Paise Only	3285.00
14	Extra for H.B.netting for 125mm & 75mm thick brick work	26.25	Sqm	39.61	Rupees Thirty Nine And Sixty One Paise Only	1040.00
15	Supplying, fitting, fixing fan hook for ceiling with 1 metre long 16 mm dia rod complete including mending damages.	2.00	each	86.99	Rupees Eighty Six And Ninety Nine Paise Only	174.00
16	Anti termite Treatment to the back filling of R.C.C foundation with chemical emulsion by admixture (1% concentration) with water by wt at the rate of 7.5 ltr per sqm	36.00	Sqm	126.88	Rupees One Hundred Twenty Six And Eighty Eight Paise Only	4568.00
17	Supplying and laying Polythene sheet (150 gm/sq.m.) over damp proof course or below flooring or roof terracing or in foundation or in foundation trenches.	35.5	Sqm	18.95	Rupees Eighteen And Ninety Five Paise Only	673.00
18	Plaster [to wall, floor, ceiling etc] with sand cement mortar including rounding off or chamfering corners as directed and raking out joints or roughening of concrete surface, including throating nosing and drip course where necessary. i) 20 mm thick plaster, with 6:1 cement mortar. In Ground Floor:	357.52	Sqm	127.96	Rupees One Hundred Twenty Seven And Ninety Six Paise Only	45748.00
	ii) 15 mm thick plaster, with 6:1 cement mortar. In Ground Floor:	111.56	Sqm	109.34	Rupees One Hundred Nine And Thirty Four Paise Only	12198.00
	iii) 10 mm thick plaster, with 4:1 cement mortar. In Ground Floor:	25.15	Sqm	101.73	Rupees One Hundred One And Seventy Three Paise Only	2559.00
19	Marble flooring 20 to 25 mm. thick tiles set in lime mortar (2:1) or cement mortar (2:1) including levelling course with same mortar as required including grinding and polishing (marble other than Italian) as per direction of Engineering - in - Charge. with makrana pink Area of each slab exceeding 0.3sqm up to 0.6sqm	16.56	Sqm	1878.03	Rupees One Thousand Eight Hundred Seventy Eight And Three Paise Only	31100.00

20	Supplying, fitting, fixing marble tiles, 16 mm. to 20 mm. thick in dado/ wall in cement mortar (1:3) including making suitable arrangements to hold the stones properly by brass/ copper hooks including pointing in cement mortar (1:2) (1 cement, 2 stone dust) with admixture of pigment matching the stone shades including polishing all complete as per direction of the Engineer-in-charge including cost of materials, labours, scaffolding, staging, curing complete. with makrana pink	5.60	Sqm	1982.69	Rupees One Thousand Nine Hundred Eighty Two And Sixty Nine Paise Only	11103.00
21	Supplying, fitting & fixing 1st quality Ceramic tiles of any size having mat finish in walls and floors including borders to match with the existing work, set in sand cement mortar [4:1] including backing concrete [1:2:4] & 4 nos of key stones [10 mm] fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide of required to match colour of tiles. Colour decorative.(Area of each tile above 0.09m) Ground Floor Wall	39.00	Sqm	955.46	Rupees Nine Hundred Fifty Five And Forty Six Paise Only	37263.00
22	Supplying, fitting and fixing in position approved P.V.C. door frame made of extruded P.V.C. multi-chamber hollow section having dimensions 60 mm X 50 mm / 60 mm X 53 mm and suitably reinforced, horizontal section will be joined with vertical section by steel screws after inserting two number steel brackets as reinforcement making suitable space for placing hinges, one steel tube 40 mm X 20 mm X 18 gauge will be inserted on full vertical side of the frame [hinge side] as reinforcement, the frame will then be fixed in the opening with the help of P.V.C. expandable fastener and steel screws including cost of all materials and labour, hire charges of tools and appliances carriage of all materials taxes and all other incidental charges complete.	20.00	M	252.70	Rupees Two Hundred Fifty Two And Seventy Paise Only	5054.00
23	Supplying fitting and fixing P.V.C. door shutter of approved quality & shade in position, the style & rail of the P.V.C. door shutter will be made of rigid P.V.C. multicavity hollow chamber of suitable size and section with 2.5 mm wall thickness, the section will have 2 no. built in beads, horizontal & vertical section shall be fixed to each other by self tapping screws and 2 no. of M.S. tubular galvanized brackets of length 200 mm X 80 mm and other 100 mm X 100 mm both 18 gauge in each corner of the shutter frame for placing hinges, polymer based multicavity hollow section of 25 mm thickness will be fitted in the middle with alluminium cleat and steel screws as lock rail the section frame will then be fitted in by polymer based panels of suitable size and 2 no. of 6 mm dia. bright rod will be inserted horizontally with both side check and nut system and stretches where fixing of hinges/ hasp bolt/ tower bolt/ door ring are required to be strong enough to withstand wear and tear. The rate is inclusive of cost of 100 mm. Anodized alluminium hinges and cost of all materials a	6.150	Sqm	2038.67	Rupees Two Thousand Thirty Eight And Sixty Seven Paise Only	12538.00

24	Supplying fitting and fixing windows and ventilators with or without integrated grills conforming to IS 1038-1975 and manufactured from rolled steel sections conforming to IS 7452-1974 with non-friction projecting type, box type hinges, glazing clips, lugs locking bracket, handle plate etc, including hoisting in position, straining if required, fixing lugs in cement concrete (4:2:1) with stone chips 19 mm down cutting holes and mending good damages to match with existing surface complete in all respect excluding glazing. Openable steel windows as per IS sizes with side hinge shutters and horizontal glazing bars, with or without fixed type ventilators (the extra rate admissible for the openable portion only.)	0.81	Sqm	1532.17	Rupees One Thousand Five Hundred Thirty Two And Seventeen Paise Only	1241.00
25	M.S. or W.I. grill with approved design joints continually welded with M.S./W.I. flats bars for windows, railing etc fitted and fixed with necessary screws & lugs. Weighing above 10 Kg /sqm. & upto 16 Kg /sqm. Ground Floor	120.85	Kg.	67.01	Rupees Sixty Seven And One Paise Only	8098.00
26	Supplying best Indian Sheet glass 5.0mm thick including cutting to required sizes, setting on putty bases and fitted and fixed with teak glazing beads (19 mmx12 mm) including putty and nails as necessary complete in all floors.	0.81	Sqm	986.16	Rupees Nine Hundred Eighty Six And Sixteen Paise Only	799.00
27	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. i) 100 mm long X75 mm X 3.5 mm	16	Each	68.74	Rupees Sixty Eight And Seventy Four Paise Only	1100.00
28	M.S. gate of Jail type as per approved design made of strong M.S. frame work, intermediate stiffeners and round / square bars or angles. M.S. sheet (not less than 14 gauge) gussetes, cleats etc. including necessary riveting, bolting, welding, locking and hanging arrangements, fitting and fixing complete as per direction of the Engineer-in -charge.	450.00	Kg.	77.61	Rupees Seventy Seven And Sixty One Paise Only	34925.00
29	Anodised Aluminium socket bolt of approved quality fitted and fixed complete. i) 150 mm long X 10 mm dia bolt.	8	Each	66.86	Rupees Sixty Six And Eighty Six Paise Only	535.00
30	Neat cement punning about 1.5 mm thick in wall, dado, window, sills, floor, drain etc.[All Floors]	40.58	Sqm	31.36	Rupees Thirty One And Thirty Six Paise Only	1273.00
31	Iron hasp bolt of approved quality fitted and fixed complete [Oxidized] complete with 16 mm dia rod with center bolt and round fitting. 300 mm long.	4	Each	182.91	Rupees One Hundred Eighty Two And Ninety One Paise Only	732.00

32	Aluminum door ring of approved quality fitted and fixed with nut and washer complete. 75 mm dia.	8	Each	30.31	Rupees Thirty And Thirty One Paise Only	242.00
33	Anodised Aluminium grip handle with or without base plate approved quality fitted and fixed complete. [165mm grip '12mm dia rod'42mm plate(3.2mm thick)]	8	Each	138.82	Rupees One Hundred Thirty Eight And Eighty Two Paise Only	1111.00
34	Iron catch hook of approved quality fitted and fixed to shutter and chowkat. [10mm dia x 225mm long]	8	Each	69.45	Rupees Sixty Nine And Forty Five Paise Only	556.00
35	Hinged cleat (sal) with new hinge and new screws:	8	Each	26.80	Rupees Twenty Six And Eighty Paise Only	214.00
36	125mm long wooden buffer block (sal).	8	Each	35.88	Rupees Thirty Five And Eighty Eight Paise Only	287.00
37	Priming one coat on timber or plastered surface with synthetic enamel/oil bound primer of approved quality including smoothening surfaces by sand papering etc.	50.52	Sqm	30.65	Rupees Thirty And Sixty Five Paise Only	1548.00
38	Priming one coat on steel or other metal surface with synthetic enamel/oil bound primer of approved quality including smoothening surfaces by sand papering etc.	40.25	Sqm	24.98	Rupees Twenty Four And Ninety Eight Paise Only	1005.00
39	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface if necessary. With hi-gloss [Two coats] [With any shade except white].					
	a) On steel or other metal surface:	40.25	Sqm	64.79	Rupees Sixty Four And Seventy Nine Paise Only	2608.00
	b) On timber or plastered surface:	50.520	Sqm	67.63	Rupees Sixty Seven And Sixty Three Paise Only	3417.00

40	Applying interior grade Acrylic Primer of app quality and brand on plastered or concrete surface old or new surface to received acrylic paint Water based interior grade ACRYLIC PRIMER	100.150	Sqm	30.65	Rupees Thirty And Sixty Five Paise Only	3070.00
41	Applying Exterior grade Acrylic Primer of app quality and brand on plastered or concrete surface old or new surface to received acrylic paint Water based interior grade ACRYLIC PRIMER	270.500	Sqm	27.92	Rupees Twenty Seven And Ninety Two Paise Only	7552.00
42	Applying Acrylic emulsion of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty (to be done under specific instruction) :	100.150	Sqm	53.56	Rupees Fifty Three And Fifty Six Paise Only	5364.00
43	Protective and decorative textured exterior high class matt finish, composed of special Tharmoplastic resin containing fine crystalline additives derive from Gramite as per direction of Engineering - in - Charge to be applied over a coat of cement based paint. The rate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of one coat of cement based paint required for new cement plastered surface.	270.500	Sqm	99.58	Rupees Ninety Nine And Fifty Eight Paise Only	26936.00
44	Supplying, fitting approved type ventilator in position after cutting holes in wall, setting in cement mortar, mending damages to wall and plaster and two coats of paint of approved brand and shade. R.C.C. ventilator of 20 mm thick. Upto 0.10 sqm area.	6	Each	89.88	Rupees Eighty Nine And Eighty Eight Paise Only	539.00
45	M.S. clamp for fixing door & window frame made of flat bent bars, end bifurcated, fixed in cement concrete with stone chips [4:2:1] fitted and fixed complete as per direction. 40 mm X 6 mm, 350 mm long.	24	Each	34.30	Rupees Thirty Four And Thirty Paise Only	823.00
46	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars.	5.35	Cum	1392.64	Rupees One Thousand Three Hundred Ninety Two And Sixty Four Paise Only	7451.00
	PART - B(SANITARY PART)					

1	<p>Construction of septic tank of different capacities as per approved drawing with 1st class brick work in cement mortar (4:1) including two 560 mm dia. R.C.C. manhole cover of approved make supplied, fitted and fixed in the top slab with necessary fittings, 19 mm thick cement plaster (4 : 1) with neat cement finish to the internal surfaces and 12 mm thick cement plaster (4 : 1) to outside wall upto 200 mm below</p> <p>G.L floor finished with 25 mm thick grey artificial stone including supplying, fitting and fixing all necessary specials, fittings, S.W. tees, C.I. foot rest etc. including excavation earth in all sorts of soil, shoring, bailing out and pumping out water as necessary, ramming, dressing the bed and refilling the sides of the tanks with earth, removing spoils, filling up the chamber with clear water, removing foreign materials from the chamber and including constructing attached inspection pit as per approved drawing and connecting all necessary pipes, joints etc. with internal plaster work and artificial stone flooring is to be done with admixture of water proofing compound @ 5% by weight of cement with all costs</p>	1	Each	43683.0	Rupees Forty Three Thousand Six Hundred Eighty Three Only	43683.00
2	<p>Construction of circular soak well 2.5 metre deep in all types of sandy soils with dry brick work upto 1.6 metre from the bottom having 150 mm intermediate cement brick work (6:1) band all round and cement brick work (6:1) upto 0.90 metre from top with 19 mm thick cement plastering (4:1) to inside face upto the depth of cement brick work, 12 mm thick cement plaster (4:1) on outer face from top of the well upto G.L. and 6 mm thick cement plaster (4:1) on top of the R.C.C. cover slab including filling bottom 1.00 metre of inside of the well with brick metal (50 mm to 63 mm size) including R.C.C. cover slab of designed thickness with cement concrete (4:2:1) with stone chips with necessary reinforcement and shuttering including one 560 mm dia. R.C.C. manhole cover of approved make supplied, fitted and fixed in the cover slab with necessary fittings, making necessary arrangements for pipe connections, excavation of well including shoring, dewatering and removing the excess earth from the premises as per direction complete in all respect with all costs of labour and materials.</p>	1	Each	15111.0	Rupees Fifteen Thousand One Hundred Eleven Only	15111.00

3	Constructing Inspection pit of inside measurement 600mm X 600mm X upto 600mm (depth) with 250 mm thick 1st. class brick work in cement mortar (6:1) on all sides, bottom of the pit consisting of 100 mm thick cement concrete (6:3:1) with jhama khoa over a layer of jhama brick flat soling, 12 mm thick (4:1) cement plaster to inside walls and out-side walls upto G.L. and 20 mm.thick (4:1) plaster to bottom of the pit, providing necessary invert with cement concrete (4:2:1) with jhama chips as per direction, neat cement finishing to entire internal surfaces, top of the pit covered with 100 mm thick R.C.C. slab (4:2:1) with stone chips and necessary reinforcements upto 1% and shuttering including 6 mm thick cement plaster (4:1) in all external surfaces of the slab and one 560 mm dia. R.C.C. manhole cover of approved make supplied, fitted and fixed in the slab with necessary fittings, necessary earthwork in excavation in all sorts of soil, filling sides of the pit with earth and removing spoils after work complete in all respect with all costs of labour and materials.	2	Each	6534.00	Rupees Six Thousand Five Hundred Thirty Four Only	13068.00
4	Supplying, fitting & fixing of UPVC pipes conforming to IS : 13592 and UPVC fittings conforming to IS : 13591 - 1992, including all necessary clips, lubricant and rubber gasket etc., making holes walls, floor, cutting concrete structures if necessary and mending good damages complete as per instruction of Engineer - in - Charge. 110MM DIA	12.00	M	305.00	Rupees Three Hundred Five Only	3660.00
	(j) Bend 87.5°	2	Each	126.00	Rupees One Hundred Twenty Six Only	252.00
	(l) Door Bend (L.H) & (R.H)	3	Each	299.00	Rupees Two Hundred Ninety Nine Only	897.00
	(i) Bend 45°	4	Each	94.00	Rupees Ninety Four Only	376.00
	(t) 125/110 P Trap With W.C. Ring	4	Each	94.00	Rupees Ninety Four Only	376.00
	(o) Vent cowl	2	Each	35.00	Rupees Thirty Five Only	70.00
	Passover	1	Each	429.00	Rupees Four Hundred Twenty Nine Only	429.00

	(d) Door Tee (LH) & (RH)	5	Each	329.00	Rupees Three Hundred Twenty Nine Only	1645.00
	Pipe clip	25	Each	22.00	Rupees Twenty Two Only	550.00
	Coupler	5	Each	366.00	Rupees Three Hundred Sixty Six Only	1830.00
5	Supplying, fitting & fixing of UPVC pipes conforming to IS : 13592 and UPVC fittings conforming to IS : 13591 - 1992, including all necessary clips, lubricant and rubber gasket etc., making holes walls, floor, cutting concrete structures if necessary and mending good damages complete as per instruction of Engineer - in - Charge. 75 MM DIA	8.5	M	205.00	Rupees Two Hundred Five Only	1743.00
	(j) Bend 87.5°	3	Each	64.00	Rupees Sixty Four Only	192.00
	(d) Door Tee (LH) & (RH)	2	Each	188.00	Rupees One Hundred Eighty Eight Only	376.00
	Pipe clip	12	Each	17.00	Rupees Seventeen Only	204.00
	Passover	2	Each	301.00	Rupees Three Hundred One Only	602.00
6	Labour for fitting and fixing high density polythene pipes or P.V.C. pipes for above ground work including costof jointing materials paints etc. fitting and fixing all necessary specials, cutting pipes, making threads, cutting holes in walls or R.C. floor where necessary and mending good all damages excluding the cost of masonry or concrete work, if necessary, but including the cost and fitting and fixing holder bat clamps(any floor) or for underground work including cutting trenches upto 1.5 metre and refilling the same complete as per direction of the Engineer-in-charge. (Payment will be made on centre line measurement of the total pipeline including specials. Labour for fitting and fixing specials will, however, be paid seperately.) 110mm dia	12	M	38.00	Rupees Thirty Eight Only	456.00
	75 mm dia	8.5	M	30.00	Rupees Thirty Only	255.00

7	Supplying, fitting & fixing of PVC pipes conforming to IS : 13592 and UPVC fittings conforming to IS : 13591 - 1992, including all necessary clips, lubricant and rubber gasket etc., making holes walls, floor, cutting concrete structures if necessary and Concelled work 15mm	9.00	M	102.00	Rupees One Hundred Two Only	918.00
	20mm	10.00	M	120.00	Rupees One Hundred Twenty Only	1200.00
	25mm	5.00	M	160.00	Rupees One Hundred Sixty Only	800.00
	Exposed work 32mm dia	6.50	M	191.00	Rupees One Hundred Ninety One Only	1242.00
	40 mm dia	8.00	M	233.00	Rupees Two Hundred Thirty Three Only	1864.00
8	Supplying plastic water storage tank of approved quality with closed top with lid (Black) - Multilayer 1000 ltr	1	Each	5991.00	Rupees Five Thousand Nine Hundred Ninety One Only	5991.00
9	Supplying, fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg per sq. cm. (for water lines only).25mm dia	2	Each	708.00	Rupees Seven Hundred Eight Only	1416.00
	32 mm dia	1	Each	1250.00	Rupees One Thousand Two Hundred Fifty Only	1250.00
10	Supplying,fitting and fixing vitreous china best quality approved make wash basin with C.I. brackets on 75 mm X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. pillar cock of 15 mm dia., C.P. chain with rubber plug of 30 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C. connection pipe with heavy brass C.P. nut including mending good all damages and painting the brackets with two coats of approved paint.	1	Each	2038.00	Rupees Two Thousand Thirty Eight Only	2038.00
11	Orissa pattern water closet in white glazed vitreous chinaware of approved make supplied, fitted and fixed in position complete excluding 'P' or 'S' trap (excluding cost of concrete for fixing).	1	Each	1660.00	Rupees One Thousand Six Hundred Sixty Only	1660.00

12	E.P.W.C. in white glazed vitreous chinaware of approved make supplied, fitted and fixed complete in position with necessary bolts, nuts etc.	1	Each	1279.00	Rupees One Thousand Two Hundred Seventy Nine Only	1279.00
13	Flat back urinal (half stall urinal) in white vitreous chinaware of approved make supplied, fitted and fixed in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete.	2	Each	2937.00	Rupees Two Thousand Nine Hundred Thirty Seven Only	5874.00
14	Squatting plate with integral flushing in white vitreous chinaware of approved make supplied, fitted and fixed in cement concrete (6:3:1) with jhama chips complete.	1	Each	1049.00	Rupees One Thousand Forty Nine Only	1049.00
15	Waste fittings supplied, fitted and fixed complete.	4	Each	274.00	Rupees Two Hundred Seventy Four Only	1096.00
16	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete, C.I. brackets including two coats of painting to bracket etc.	2	Each	1129.00	Rupees One Thousand One Hundred Twenty Nine Only	2258.00
17	Closest seat of approved make with lid and C.P. hinges, rubber buffer and brass screws supplied, fitted and fixed complete.	1	Each	762.00	Rupees Seven Hundred Sixty Two Only	762.00
18	Supplying, fitting and fixing porcelain soap tray of approved make.	2	Each	375.00	Rupees Three Hundred Seventy Five Only	750.00
19	Supplying, fitting and fixing bathroom shelf of approved make of size 580 mm X 150 mm (porcelain).	2	Each	555.00	Rupees Five Hundred Fifty Five Only	1110.00
20	Supplying, fitting and fixing best quality Indian make mirror 5.5 mm thick with silvering as per I.S.I. specifications supported on fibre glass frame of any colour, frame size 550 mm X 400 mm	2	Each	488.00	Rupees Four Hundred Eighty Eight Only	976.00
21	Supplying, fitting and fixing towel rail with two brackets.	4	Each	339.00	Rupees Three Hundred Thirty Nine Only	1356.00
22	Supplying, fitting and fixing approved brand P.V.C. CONNECTOR white flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia.	8	Each	74.00	Rupees Seventy Four Only	592.00

23	Supplying, fitting and fixing approved brand P.V.C. waste pipe, with coupling at one end fitted with C.P. over brass nut, 32 mm dia.	9	Each	86.00	Rupees Eighty Six Only	774.00
24	Supplying, fitting and fixing C.I. bracket including two coat	6	Each	115.00	Rupees One Hundred Fifteen Only	690.00
25	Supplying, fitting and fixing C.P. con seal stop cock of approved make and brand tested to 21 kg per sq. cm.	3	Each	1118.00	Rupees One Thousand One Hundred Eighteen Only	3354.00
26	Supplying, fitting and fixing shower rose of approved brand and make.	2	Each	570.00	Rupees Five Hundred Seventy Only	1140.00
27	Supplying, fitting and fixing C.P. Angular stop cock of approved make and brand tested to 21 kg per sq. cm.	4	Each	511.00	Rupees Five Hundred Eleven Only	2044.00
28	Supplying, fitting and fixing 32 mm dia. Polythene flush pipe of approved make with necessary fixing materials and clamps complete.	3	Each	112.00	Rupees One Hundred Twelve Only	336.00
TOTAL Rs.						1199029.00

Gross Total Cost : Rs.

I/We agree to execute the works in accordance with the approved drawings and technical specifications at percentage above/below the estimated rates, i.e., for a total contract price of Rs.(amount in figures) (Rs. amount in words).

Signature of Contractor

Format of certificate

Certified that the works upto ----- level in respect of construction of ----- at ----- have been executed in accordance with the approved drawing and technical specifications.

(Official address)
Place :
Date :

Signature
Name & Designation

Office seal



Annexure-3

(To be furnished in Non – Judicial Stamp paper
of ₹10/- duly notarized)

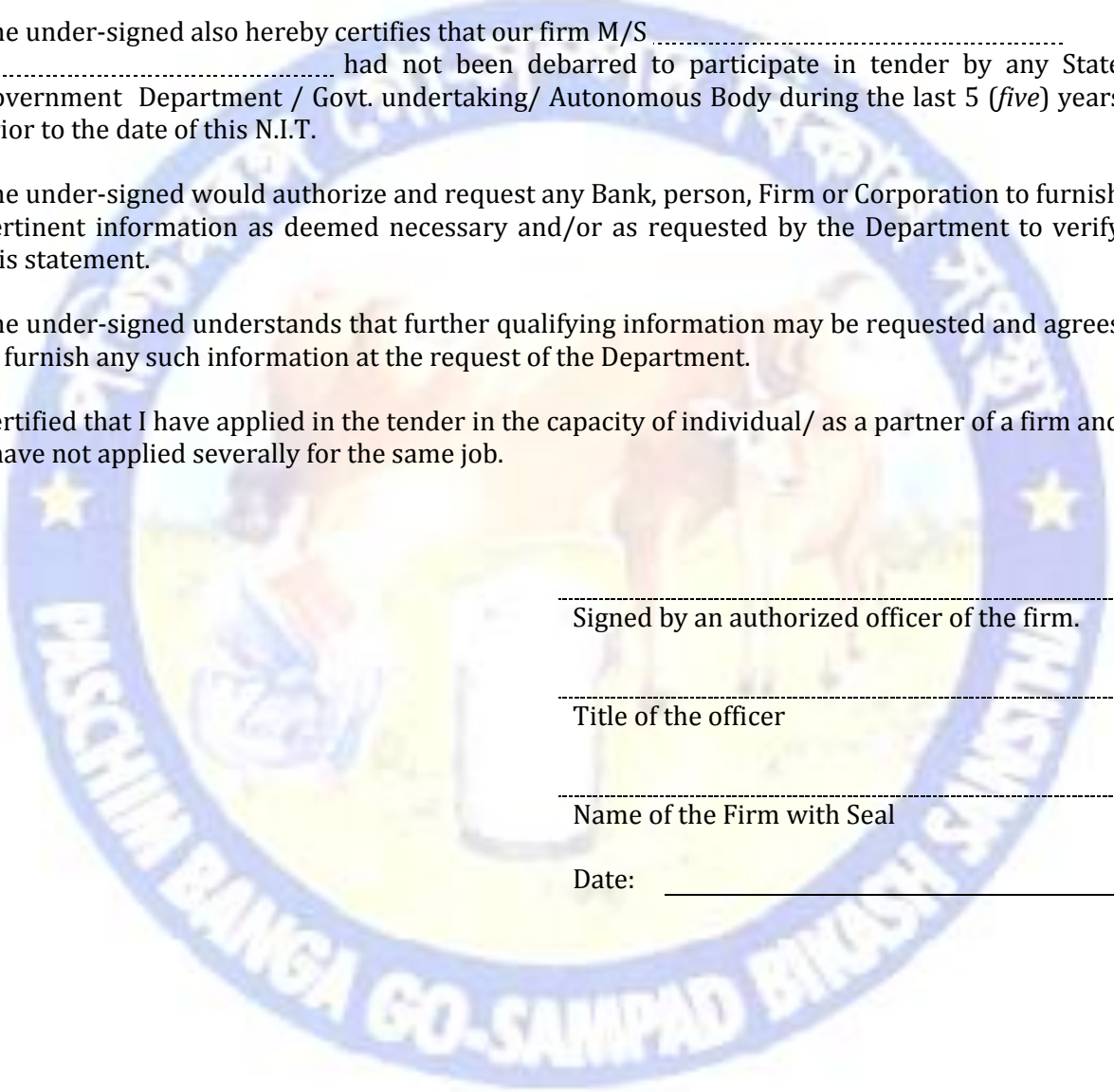
I, the under-signed do certify that all the statements made in the attached documents are true and correct. In case of any information submitted proved to be false or concealed, the application may be rejected and no objection/claim will be raised by the under-signed.

The under-signed also hereby certifies that our firm M/S
..... had not been debarred to participate in tender by any State Government Department / Govt. undertaking/ Autonomous Body during the last 5 (five) years prior to the date of this N.I.T.

The under-signed would authorize and request any Bank, person, Firm or Corporation to furnish pertinent information as deemed necessary and/or as requested by the Department to verify this statement.

The under-signed understands that further qualifying information may be requested and agrees to furnish any such information at the request of the Department.

Certified that I have applied in the tender in the capacity of individual/ as a partner of a firm and I have not applied severally for the same job.



.....
Signed by an authorized officer of the firm.

.....
Title of the officer

.....
Name of the Firm with Seal

Date: _____