

WEST BENGAL KHADI & VILLAGE INDUSTRIES BOARD

12, B.B.D.BAG, KOLKATA-700001

website: www.wbkvib.org.in

TENDER REFERENCE NO: WBKVIB/CEO/NIeT/05/2016-17 OF THE CHIEF EXECUTIVE OFFICER, WEST BENGAL KHADI & VILLAGE INDUSTRIES BOARD.

Memo No. 1719 /ESTB/14/16-17

The Chief Executive Officer, Khadi and Village Industries Board, invites e-tender for the work detailed in the table below:

| SI. No. | Name of Work | Estimated Amount (Rs.) | Earnest Money (Rs.) | Fees for Tender Documents (Rs.) | Period of completion | Name of concerned district | Eligibility of bidder |
|------------|---|------------------------------|---|--|----------------------|----------------------------|--|
| 1 | Construction of CFC at Chaltaberia Gano Unnayan Sanstha, North- 24 Parganas (WB) | Rs. 42,55,804/- | 2% of Estimated Amount Rs. 85,116/- | Rs. 2500.00 | 90 Days | North- 24 Parganas | Bonafide, resourceful, experienced and reliable, Government licensed contractor eligible through pre qualification |

Date and Time Schedule:

i. Publishing date of e-Tender
ii. Documents download start date
iii. Date for submission of Fees for Tender Documents
iii. 12.08.2016 at 18:00 hrs.
iii. 18.08.2016 at 18:30 hrs.
iiii. 18.08.16 to 26.08.16

(upto 14:00 hrs)

Date: 10.08.2016

iv. Date of pre-bid meeting (To be attended by the bidder

with all original Documents) : 29.08.2016 at 13:00 hrs

v. Bid submission start date (Both Technical & Financial) : 29.08.2016 at 17:00 hrs

vi. Bid submission closing date (Both Technical & Financial) : 03.09.2016 at 18:00 hrs

vii. Bid opening date for technical proposals : 05.09.2016 at 12:00 hrs

viii. Date of opening of Financial Proposal : to be notified later

Terms & Conditions

- In the event of e-filling, intending agency may download the tender documents from the website https://etender.wb.nic.in directly with the help of Digital Signature Certificate and earnest money may be remitted through demand draft issued from any nationalized bank in favour of W.B. Khadi and Village Industries Board at Kolkata and also to be documented through e-filling. The L1 bidder (lowest quotationer) shall submit the hard copy of EMD documents to the office of the CEO, WBKVIB with the acceptance letter of L1.
- 2. Both Technical Bid and Financial Bid are to be submitted concurrently duly digitally signed in the website https://etender.wb.nic.in
- 3. The Technical and Financial Bid to be submitted online on or before **03.09.2016** upto **18:00 hrs**.
- 4. The FINANCIAL OFFER of the prospective tenderer will be considered only if the Technical document of the tenderer is found to be qualified by the officials of WBKVIB.
- 5. Eligibility criteria for participation in the tender:
 - i. The prospective bidders shall have satisfactorily completed as a prime agency during last 3 (three) years prior to date of issue of this Notice in a single work of similar nature from Government bodies at least 30% of the tendered value. **Payment Certificate** from concerned DDO is to be submitted.
 - ii. The prospective bidder shall submit **Fees for Tender Document** at the office of the WBKVIB at above address personally or through authorised representative within the scheduled date
 - iii. Bidder must have office at Kolkata or at the concerned district.
 - iv. **Attending of Pre Bid Meeting is mandatory**. Prospective Bidders must attend the meeting with all documents in original.
 - v. The contractors who have been delisted or debarred by any Government department shall not be eligible in any way. An undertaking in this regard is to be submitted.
 - vi. The prospective bidders shall have in their full time engagement experienced engineering personnel.
- vii. The prospective bidder shall provide eligible contractor license from any Statutory Govt. Body.
- viii. Income Tax Acknowledgement Receipt of Return for Assessment Year 2015-16 is to be submitted.
- ix. Professional Tax Acknowledgement of Return & Challan for the year 2015-16 is to be submitted.
- x. Copy of PAN Card is to be submitted.
- xi. Copy of VAT Registration Certificate is to be submitted.
- xii. Registered Partnership deed (for partnership firm only) along with the Power of Attorney to be submitted along with the application.
- xiii. Prevailing safety norms has to be followed so that LTI (loss of time due to injury) is zero.
- xiv. The intending bidder shall positively mention one telephone number, one mobile number and email id for easy communication as and when required. This should be uploaded as Non-Statutory Document.
- xv. Conditional bid or bid with clause variation shall be rejected.
- xvi. No mobilization / secured advance will be allowed.
- xvii. Constructional Labour Welfare Cess @ 1% of cost of construction will be deducted from every Bill of the selected agency.
- xviii. In connection with the work arbitration will not be allowed.
- xix. Bids shall remain valid for a period not less than **120 days** after the deadline date for Financial Bid Submission.
- xx. The entire construction will be monitored by the officials of WBKVIB.
- xxi. Security deposit @8% will be deducted from the running bill till completion of the work.
- xxii. Security deposit & Earnest Money Deposit will be released after 6 (six) months from the date of completion of the work and on recommendation of Project Engineer.
- xxiii. Agencies shall have to arrange land for creation of plant and machineries, storing of materials, labour shed, labotary etc. at their own cost and responsibility.

- xxiv. Earnest Money: The amount of Earnest Money is two percent (2%) of the estimated amount put to tender which shall be furnished in the shape of **Bank Draft** from any Nationalized Bank in favour of West Bengal Khadi & Village Industries Board (WBKVIB). Soft copy (scanned copies of the original) for instruments should compulsory be deposited online by the bidders. The L1 bidder shall submit the Hard copy of the documents to the tender inviting authority with his acceptance letter of the Lowest Offer Acceptance. Failure to submit the hard copy with the acceptance letter within the time period prescribed for the purpose may be construed as an attempt to disturb the tendering process and dealt with accordingly legally including blacklisting of the bidder.
- xxv. The bidder, at the bidder's own responsibility and risk is encouraged to visit and examined the site of works and its surroundings and obtain all information that may be necessary for preparing the bid and entering into a contract for the work(s) as mentioned in the NIT, the cost of visiting the site shall be at the bidders own expense.
- xxvi. The Chief Executive Officer, WBKVIB reserves the right to cancel the NIT due to unavoidable circumstances and no claim in this respect will be entertained.
- xxvii. Before issuance of the work order, the tender inviting Authority may verify the credential & other documents of the lowest tenderer if found necessary. After verification, if it is found that such documents submitted by the lowest tenders is either manufactured or false in that case, work order will not be issued in favour of the tenderer under any circumstances.
- xxviii. Before issuance of work order the successful bidder has to be entered into an agreement with the West Bengal Khadi & Village Industries Board.
- xxix. Before uploading tender documents through e-filing each page of the tender documents are to be signed by the bidder/owner/partner/authorized signatory having legal authority to do so, failing which the bid will be treated as informal.
- xxx. The Earnest Money may be forfeited if: (i) The bidder withdraws the bid during the bid validity period, (ii) The bidder fails to execute formal agreement within the stipulated time period when ask for & (iii) It is found that the credential or any other document uploaded by the bidder is incorrect/manufactured/fabricated.
- xxxi. No adjustment in price or price escalation of any kind will be allowed for works included in this NIT.
- xxxii. Participation in more than one work: A prospective bidder shall be allowed to participate in the job either in the capacity of individual or as a partner of a firm. If found to have applied severally in a single all his applications will be rejected for that job.

6. Documents to be submitted online for Technical Bid:

- i. Payment Certificate from concerned DDO as enumerated at 5(i).
- ii. Undertaking in own letter head pad [vide 5(v)].
- iii. Name, Address & Qualification of experienced engineering personnel [vide 5(vi)].
- iv. Eligible Contractor License [vide 5(vii)].
- v. Income Tax Acknowledgement Receipt for the Assessment Year 2015-16 [vide 5(viii)].
- vi. Professional Tax Receipt Challan and Acknowledgement for the year 2015-16 [vide 5(ix)].
- vii. Copy of PAN Card [vide 5(x)].
- viii. Copy of VAT Registration Certificate [vide 5(xi)].
- ix. Registered Partnership Deed, if applicable [Vide 5(xii)].
- x. Scanned copy of the Demand Draft as Earnest Money [Vide 5(xxiv)].
- xi. Scanned copy of the DCR of Fees for Tender Document [vide 5(ii)]
- N.B.:- All the above documents are to be submitted in **separate pdf file properly named** with a forwarding letter in Letter Head Pad addressed to the CEO, WBKVIB listing all the documents submitted online.

The letterhead must contain Full Address, Telephone/Mobile No. and e-mail ID. No other papers are required.

- 7. Estimate of the Work (BOQ) is attached herewith. The same is to be submitted online as Financial Bid.
- 8. Location of Critical Events: All meetings related to selection of L1 will be done at the office of the CEO, WBKVIB, Hemanta Basu Bhawan, 12, B.B.D. Bag, Kolkata 700 001.
- 9. The technical and financial proposal should be developed by the agency after reading the project summary, details of hardware intervention required, site map and the quantity of works to be taken up. The agency may also visit the executing site before preparation of the proposal.
- 10. For any further query one can email to ceowbkvib@gmail.com or call at 033-22130304.

Chief Executive Officer WBKVIB

Date: 10.08.2016

Memo No. 1719/1(9) /ESTB/14/16-17

Copy forwarded for kind information to:

- 1) The Chairman, WBKVIB.
- 2) The Vice-Chairman, WBKVIB.

Copy forwarded for information and necessary action to:

- 1) The Secretary, WBKVIB.
- 2) The FA&CAO, WBKVIB.
- 3) The PEO, WBKVIB.
- 4) The Project Engineer, WBKVIB.
- 5) The Office Notice Board, WBKVIB.

| 6) | District Officer, |
|----|-------------------|
| ٦١ | Claus /Tlaus |

7) Shri/The _____

Chief Executive Officer WBKVIB

ESTIMATE FOR PROPOSED CONSTRUCTION OF CHALTABERIA GANO UNNAYAN SANSTHA, N-24-PARGANA (W.B.)

| SI No | Description of work | | Quantity | | Rate | |
|----------|---|--------|----------|----------|------|-----------|
| 1 | Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete. | | | | | |
| | (a) Depth of excavation not exceeding 1,500 mm. | 70.23 | Cum. | 12047.00 | %cum | 8460.61 |
| 2 | Filling in foundation or plinth by silver sand in layers not exceeding 150 mm. as directed and consolidating same by thorough saturation with water ramming complete, including the cost of supply of sand. (Payment to be made on measurement of finished quantity) | 76.79 | Cum. | 80670.00 | %cum | 61946.49 |
| 3 | Single brick flat soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with powdered earth or local sand. | 142.58 | Cum. | 374.00 | Sqm | 53324.92 |
| 4 | (I) Cement concrete with graded stone ballast (40 mm size excluding shuttering) In ground floor(A) [Pakur Variety](a) 6:3:1 proportion. | 2.16 | Cum. | 5376.00 | Cum | 11612.16 |
| 5 | Ordinary Cement Concrete M15 (Mix 4:2:1) Cement concrete with graded stone chips(20 mm.size) excluding shuttering and reinforcement, if any, in ground floor. As per IS 456-2000.Pakur/Chandil verity | | | | | |
| | Ground Floor | 9.89 | Cum. | 6188.00 | Cum | 61199.32 |
| | 1st Floor | 0.46 | Cum. | 6284.00 | Cum | 2890.64 |
| 6 | Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs beams columns lintels curved or straight including fitting fixing and stricking out after completion of works (upto roof of ground floor) | | | | | |
| | (c) Steel shuttering or 9 to 12 mm. thick approved quality ply board shuttering in any concrete work | | | | | |
| | Ground Floor | 344.02 | Sqm | 403.00 | Sqm | 138640.06 |
| | 1st Floor | 243.82 | Sqm | 421.00 | Sqm | 102648.22 |
| 7 | Ordinary Cement concrete (mix 1:1.5:3) with greaded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes Pakur Varity | 38.620 | Sqm | 439.00 | Sqm | 16954.18 |
| | Ground Floor | 43.73 | Cum. | 6925.00 | Cum | 302830.25 |
| | 1st Floor | 27.80 | Cum. | 7021.00 | Cum | 195183.80 |
| | 2nd Floor | 13.10 | Cum. | 7117.00 | Cum | 93232.70 |

| 1 1 | Reinforcement(for reinforced cement concrete work) in all | |] | | | |
|-----|--|--------|------|----------|------|-----------|
| | sorts of structures incl. distribution bars, stirrups, binders | | | | | |
| | etc of rods incl. supply initial straightening and removal of | | | | | |
| | loose rust (if necessary) cutting to requisite length, hook | | | | | |
| | and bending to correct shape, placing in proper position | | | | | |
| 8 | and binding with 16 gauge black annealed wire at every intersection complete as per drawing and direction. | | | | | |
| | a) TOR STEEL FOR GROUND FLOOR | | | | | |
| | , | | | | | |
| | Ground Floor | 6.87 | M.T. | 68359.00 | M.T. | 469626.33 |
| | 1st Floor | 3.27 | M.T. | 68799.00 | M.T. | 224972.73 |
| | 2nd Floor Brick work with 1st class bricks in cement mortar (6:1) | 1.54 | M.T. | 69239.00 | M.T. | 106628.06 |
| 9 | (a) In Foundation & Plinth, ground floor | | | | | |
| | (a) in Foundation & Finith, ground noor | 8.68 | Cum. | 5620.00 | Cum | 48781.60 |
| | | | | | | |
| | 40 mm. thick damp proof course with cement concrete | | | | | |
| | (1:1.5:3) (with graded stone chips 20 mm nominal size) with | | | | | |
| | water proofing compound of approved brand @ 0.2% | | | | | |
| | weight of cement including cost of materials over two coats | | | | | |
| 10 | of non toxic acrylic polymer modified cementitious | | | | | |
| | waterproofing slurrycoat complete [cost of water proofing | | | | | |
| | compound and non toxic paint to be paid seperately) for | | | | | |
| | underground water retaining structures. [water proofing as per item no 60 and non toxic paint as per item NO 59 (b) of | | | | | |
| | Section 'C'] | | | | | |
| | Ground Floor | 14.52 | Sqm. | 322.00 | Sqm | 4675.44 |
| | Brick work with 1st class bricks in cement mortar (6:1) | | - 1 | | - 1 | |
| | (a) In Superstructure | | | | | |
| 11 | Ground floor | 20.04 | Cum. | 5845.00 | Cum | 117133.80 |
| | 1st Floor | 20.81 | Cum. | 5957.00 | Cum | 123965.17 |
| | 2nd Floor | 16.73 | Cum. | 6069.00 | Cum | 101534.37 |
| | 125 mm thick brick work with (1:4) sand cement morter incl.scafolding, curing etc all complete with 1st class brick | | | | | |
| 12 | Ground Floor | 159.60 | Sqm. | 772.00 | Sqm | 123211.20 |
| | 1st Floor | 159.60 | | 784.00 | Sqm | 125126.40 |
| | 2nd Floor | 44.87 | Sqm. | 796.00 | Sqm | 35716.52 |
| 12 | Labour for Chipping of concrete surface before taking up | | | | | |
| 13 | plastering work. Ground Floor | F20.06 | Cam | 24.00 | Cam | 10021.26 |
| | Plaster (to wall, floor, ceiling etc.) with sand and cement | 520.06 | Sqm. | 21.00 | Sqm. | 10921.26 |
| | mortar including rounding off or chamfering corners as | | | | | |
| | directed and raking out joints or rougening of concrete | | | | | |
| | surface, including throating, nosing and drip course where | | | | | |
| | necessary (ground floor) | | | | | |
| | a) 10mm thick (4:1) | | | | | |
| | Ground Floor | 105.04 | Sqm. | 136.00 | Sqm | 14285.44 |
| | 1st Floor | 105.04 | Sqm. | 140.00 | Sqm | 14705.60 |
| 14 | b) 25 mm Thick (6:1) Inside Wall Plaster | | | | | |
| | Ground Floor | 318.69 | Sqm. | 204.00 | Sqm | 65012.76 |
| | 1st Floor | 327.50 | Sqm. | 208.00 | Sqm | 68120.00 |
| | 2nd Floor | 5.10 | Sqm. | 212.00 | Sqm | 1081.20 |
| | c) 15mm thick Plaster(4:1) Out side & Chajja | | | | | |
| | Ground Floor | 180.54 | Sqm. | 171.00 | Sqm | 30872.34 |
| | 1st Floor | 145.49 | Sqm. | 175.00 | Sqm | 25460.75 |
| | 2nd Floor | 143.40 | Sqm. | 179.00 | Sqm | 25668.60 |

| 15 | Neat cement punning about 1.5 mm. thick in wall, dado, window, sills, floor, drain etc. NOTE: Cement 0.152 cu.m. per 100 sq.m. | 405.07 | 0 | 00.00 | 0 | 5400.00 |
|-----|--|--------|------|---------|------|----------|
| 16 | Artificial stone in floor, dado, staircase etc. with cement concrete (4:2:1) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (2:1) including smooth finishing and rounding off corners and including application of cement slurry before flooring works, using cement @1.75 kg./sq.m. all complete including all materials and labour. In ground floor. 3 mm. thick topping (High polishing grinding on this item is not permitted) with ordinary cement. (i) 35 mm. thick | 135.07 | Sqm. | 38.00 | Sqm | 5132.66 |
| | Ground Floor | 102.75 | Sqm. | 357.00 | Sqm. | 36681.75 |
| | 1st Floor | 102.75 | Sqm. | 362.36 | Sqm. | 37232.49 |
| 17 | Supplying and laying true to line & level vetrified tiles of approved brand (size not less than 600 mm. X 600 mm. X 10 mm. thick) in floor, skirting etc. set in 20 mm. sand cement mortar (1:4) and 2 mm. thick cement slurry back side of tiles using cement @ 2.91 kg./sq.m. or using polynerise adhesive (6 mm. thick layer applied directly over finished artificial stone floor/mosaic etc. without any backing course) laid after application slurry using 1.75 kg. of cement per sq.m. below mortar only, joints grouted with admixture of white cement and colouring pigments to match with colour of tiles/epoxy grout materials of approved make as directed and removal of wax coating of top surface of tiles with warm water and polishing the tiles using dry & soft cloth upto mirror finish complete including the cost of materials, labour and all other incidental charges complete true to the manufacturer's specification and direction of Engineer-in-Charge. [White cement, Synthetic adhesive and grouting materials to be supplied by the contractor](i) With application slurry @ 1.75 kg./sq.m., 20 mm. sand cement mortar (1:4) and 2 mm. thick cement slurry at back side of tiles, 0.2 kg./sq.m. white cement for joint filling with pigments.(A) Deep colour & white. | | | | | |
| | 1st Floor | 11.59 | Sqm. | 1963.00 | Sqm. | 22751.17 |
| 18 | Supplying, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work & 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 if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive & grout materials etc. 2. Add extra for each addl. Floor over the rate for item no. 30 (i) upto 4th. Floor - Rs.5/- per sq.m. | 11.59 | Sqm. | 1968.00 | Sqm. | 22809.12 |
| | Ground Floor | 7.58 | Sqm. | 1033.00 | Sqm. | 7830.14 |
| | 1st. Floor | 7.58 | Sqm. | 1038.00 | Sqm. | 7868.04 |
| | (B) Ground Floor Toilet Wall | 32.75 | Sqm. | 1267.00 | Sqm. | 41494.25 |
| i 1 | 1st. Floor Toilet Wall | 32.75 | Sqm. | 1272.00 | Sqm. | 41658.00 |

| 19 | Wood work in door and window frame fitted and fixed complete icluding a protective coat of painting at the contact surface of the frame. (Extra for lifting chargei upto 4th floorRs.200/- per cum.) | | | | | |
|----|--|-------|-------|----------|-------|-----------|
| 13 | Sal: Malayasian | | | | | |
| | Ground Floor | 0.716 | Cum. | 95898.00 | Cum | 68662.97 |
| | 1st Floor | 0.626 | Cum. | 96098.00 | Cum | 60157.35 |
| | 2nd Floor | 0.053 | Cum. | 96298.00 | Cum | 5103.79 |
| 20 | Panel shutters of door and window, as per design (each anel consisting of single plank without joint), including fitting and fixing the same in position but excluding the cost of hige and other fittings. [In ground floor.](iii) 35 mm. thick shutters with 19 mm. thick Panel of size 30 cm. to 45 cm. (b) Sishu, Gamar, Champ,Badam,Bhola,Mogra, Hallak | | | | | |
| | Ground Floor | 33.36 | Sqm. | 3335.00 | Sqm | 111255.60 |
| | 1st Floor | 28.95 | Sqm. | 3364.00 | Sqm | 97387.80 |
| | 2nd Floor | 1.90 | Sqm. | 3393.00 | Sqm | 6446.70 |
| 21 | (a) M.S.or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor. (ii) Grill weighing above 10 Kg./sq.mtr up to 16kg/sqmtr. (Add. extra @1% for each addl. floor upto 4th floor) | | | | | |
| | Ground Floor | 4.46 | Qntl. | 9051.00 | Qntl. | 40367.46 |
| | 1st Floor | 4.46 | Qntl. | 9141.51 | Qntl. | 40771.13 |
| 22 | M.S. clamp for fixing door and window frame made of flat bent bar, end bifurcated, fixed in cement concrete with stone chips (4:2:1) fitted and fixed complete as per direction. Ground Floor & 1st Floor | | | | | |
| | (b) 40mm. X 6mm. 200 mm Length. | 90 | Nos | 28.00 | Each | 2520.00 |
| | (c) 40mm. X 6mm. 125 mm Length. | 144 | Nos | 22.00 | Each | 3168.00 |
| | Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. | 144 | 1100 | 22.00 | Lucii | 0100.00 |
| 23 | Ground Floor & 1st Floor | | | | | |
| | (i) 75mm. X 47mm. X 1.70mm. | 432 | No | 34.00 | Each | 14688.00 |
| | (ii) 100mm. X 58mm. X 1.90mm. | 45 | No | 52.00 | Each | 2340.00 |
| 24 | Anodised aluminium barrel/ tower/ socket bolt (full covered) of approved manufactured from extruded section conforming to I.S. 204/74 fitted and fixed with cadmium plated screws: | | | | | |
| | Ground Floor & 1st Floor | | | | | |
| | (v) 150mm long x 12mm dia. bolt. | 144 | No | 103.00 | Each | 14832.00 |
| | (viii) 225mm long x 12mm dia. bolt. | 15 | No | 134.00 | Each | 2010.00 |
| 25 | ii) Brass hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.(b) 250mm long. | | | | | |
| | Ground Floor & 1st Floor | 15 | No | 707.00 | Each | 10605.00 |
| 26 | Anodised aluminium grip handle with base plate of approved quality fitted and fixed complete. | | | | | |
| | 1st Floor | 15 | No | 239.00 | Each | 3585.00 |
| 27 | (ii) Godrej Hdraulic door closer fitted and fixed complete. [P-96,Item No-43(ii)(a)] | | | | | 002.15.15 |
| | 1st Floor | 11 | No | 2395.00 | Each | 26345.00 |

| | Synthetic Distemper to interior wall, ceiling with a coat of | | | | | |
|---|--|------------------|--------------|----------------|------------|-------------------------|
| 28 | solvent based interior grade acrylic primer (as per manufactureer's specification) including cleaning & | | | | | |
| | smoothening surface thoroughly. | | | | | |
| | Ground Floor | 884.29 | Sqm | 73.00 | Sqm | 64553.17 |
| | Applying Interior grade Acrylic primer of approved quality | | | | · | |
| | and brand on plastered or cencrete surface old or new surface to receive Distemper/Acrylic emulsion paint | | | | | |
| | including scraping and preparing the surface throughly, | | | | | |
| | complete as per manufacturer's specification and as per | | | | | |
| 29 | direction of the Engg-in-charge. [In Ground Floor] | | | | | |
| | (a) One coat | | | | | |
| | Ground Floor | 128.50 | Sqm. | 3333.00 | %Sqm | 4282.91 |
| | 1st Floor | 131.74 | Sqm. | 3405.00 | %Sqm | 4485.75 |
| | 2nd Floor | 137.68 | Sqm. | 3477.00 | %Sqm | 4787.13 |
| | Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and | | | | | |
| | as per direction of EIC to be applied over acrylic primer as | | | | | |
| | required. The rate includes cost of material, labour, | | | | | |
| | scaffolding and all incidental charges but excluding the cost | | | | | |
| 30 | of primer | | | | | |
| | a) Normal Acrylic emulsion. | | | | | |
| | Two coats | 400.00 | 0 | 70.00 | | 04000.07 |
| | Ground Floor | 436.99 | Sqm. | 73.00 | Sqm | 31900.27 |
| | 1st Floor 2nd Floor | 447.30 145.52 | Sqm. Sqm. | 73.72 74.44 | Sqm Sqm | 32974.96 10832.51 |
| | a) Priming one coat on timber or plastered surface with | 143.32 | Sqiii. | 74.44 | Sqiii | 10032.31 |
| | synthetic oil bound primer of approved quality including | | | | | |
| | smooth surfaces by sand papering etc. | | | | | |
| 31 | Timber Surface | | | | | |
| 01 | Ground Floor & 1st Floor | 155.67 | Sqm. | 41.00 | Sqm. | 6382.47 |
| | (b) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including | | | | | |
| | smooth surfaces by sand papering etc. | 55.72 | Sgm. | 31.00 | Sqm. | 1727.32 |
| | Painting with best quality synthetic enamel paint of | 33.72 | Sqiii. | 31.00 | Sqiii. | 1121.32 |
| | approved make and brand including smoothening surface | | | | | |
| | by sand papering etc. including using of approved putty etc. | | | | | |
| 32 | on the surface, if necessary | | | | | |
| | (a) On timber or plastered surface: With other than higles -(iv) Two coats (with any shade except white) | | | _ | | |
| | gioss -(iv) i wo coats (with any shade except white) | 155.67 | Sqm | 89.00 | Sqm | 13854.63 |
| | (b) On steel or other metal surface : With other than high | | | | | |
| | gloss -(iv) Two coats (with any shade except white) Total | 55.72 | Sqm | 86.00 | Sqm | 4791.92 |
| Add. Sanitary & Plumbing works @ 15 % (+) | | | | | | 3700699.38 555105.00 |
| Total | | | | | | 4255804.38 |
| Total | | | | | | 7233004.30 |