Notice inviting tender Rabindra Bharati University

RB/ENGG/ 880 /2020 Dated 4.3.2020

Sealed tenders are invited in the office of the undersigned within 15 days from reputed contractors having credentials of civil work of value 5 lacs (single tender), along with relevant GST /IT papers and last 3 yrs IT returns. Applicants should submit credential and other papers and EMD in sealed envelope mentioning Part 1 and financial quotation in % below/above/at par in sealed envelope Part 2.

Applicants should submit equivalent credentials and EMD value of Rs 10000.00 in the form of DD. Time of work is 2 months. The decision of the University will be final and binding on all applicants. There will be 1% penalty for one week delay subject to a maximum of 10%. 10% SD will be deducted from all running bills and will be refunded after defect liability period of six months.

Registrar

Estimate for External painting and repairing at Rabindra Bhaban, Salt Lake Campus, RBU Kolkata

| SL No. | DISCRIPTION OF THE WORK | QTY | UNIT | RATE | AMOUNT |
|--------------|---|--------|--------|---------|----------|
| 1 | Stripping of worn out plaster and racking out | | | | |
| Pg-11/It-10 | joints of walls, ceilings etc As directed | 80.00 | sqm. | 19.00 | 1520.00 |
| | or waits, centings etc As un ected | 80.00 | sqiii. | 19.00 | 1520.00 |
| 2 | Plaster (to wall, floor, ceiling etc.) with sand and | | | | |
| Pg-189/It-1 | cement mortar Where necessary | | | | |
| | iii) With 1:3 cement mortar | | | | |
| | a) 20mm thick plaster | 80.00 | sqm. | 206.00 | 16480.00 |
| 3 | Cement concrete (1:1.5:3) with graded stone chips | | | | |
| Pg-40/It-27 | 5.6mm size with hexagonal square mesh wire | | | | |
| | netting Of Engineer In Charge c) 37.5mm thick @ Rs. 587/-sqm. | | | | |
| | Less for square or hexagonal mesh netting only | | | | |
| | (made with 18 BWG galvanised wire | | | | |
| | screws)vide (pg139, It - 12) @ Rs. 203/- sqm | | | | |
| | (Rs. 587.00 - Rs. 203.00) = Rs. 384.00/sqm. | | | | |
| | Less for square or hexagonal mesh netting only | | | | |
| | (made with 18 BWG galvanised wire screws)vide (pg139, It - 12) @ Rs. 203/- sqm | | | | |
| | (Rs. 587.00 - Rs. 203.00) = Rs. 384.00/sqm. | 40.00 | sqm. | 384.00 | 15360.00 |
| 4 | Cleaning the concrete surface by removing | | | | |
| Pg-46/ It-5 | dirt and debris marking defective location | 50.00 | sqm | 90.00 | 4500.00 |
| | | | | | |
| 5 | a) Applyig 2 coats of bonding agent with | | | | |
| Pg-45/It-8 | synthetic multifunctional rubber | | | | |
| | emulsion having adhesive | 100.00 | sqm | 88.00 | 8800.00 |
| 6 | Ordinary cement concrete (1:1.5:3) with | | | | |
| Pg-26/ It-10 | gradedas per relevent IS code | | | | |
| | i) Pakur varity | 0.50 | Cum | 4482.00 | 2241.00 |
| | | | | | |

| 7 | Applying 2 coats of non toxic Acrylic polymer | | | | |
|-----------------|--|------------|------------|----------------|-----------|
| Pg45/It-9 | modified no departmental cement reqd. | 10.00 | sqm | 258.00 | 2580.00 |
| 0 | | | | | |
| 8 P-196/It-8 | Applying exterior grade acrylic primer as per direction of EIC (in Ground floor) | | | | |
| F-190/11-8 | a) One coat | 1 440 | | 24.40 | 44274.00 |
| | b) Two coats | 1,410 | sqm | 31.40 45.10 | 0.00 |
| | | | sqm | 45.10 | 0.00 |
| 9 | Applying decorative cement based paint of | | | | |
| P-197/It-15 | approved qualityAs per manufacturer's specification. | | | | |
| | ii) One coat on new surface | 100 | sqm | 34.00 | 3400.00 |
| 10 | Protective and decorative Acrylic exterior | | | | |
| P-197/It-16 | emulsion paint of approved quality as per manufacturer's specificaiotn and as per diretion of | | | | |
| | EIC Exluding he cost of primer In Ground Floor (Two coats) | | | | |
| | c) Super protective 100% Acrylic Emulsion | 1410 | sqm | 97.00 | 136770.00 |
| 11 | Removing old scales, blisters from old painted | | | | |
| P-203/It-15 | surface and thoroughly Old paint | 1550 | sqm | 21.00 | 32550.00 |
| 12 | Rendering the surface of walls and ceiling with | | | | |
| P-198/It-5 | white cement base waterproof wall putty of apprvd. Make and brand (1.5mm thick) | 100 | cam | 122.00 | 12200.00 |
| | | 100 | sqm | 122.00 | 12200.00 |
| | Add extra for each additional floor over the rate for ground floor for the above item when used on External surface. | | | | |
| | i) Upto 4th floor (1st floor) | 150 | cam | 0.72 | 108.00 |
| | 2nd floor | 150 150 | sqm | 1.44 | 216.00 |
| | 3rd floor | | sqm | | 324.00 |
| | ii) Above 4th floor | 150 | sqm | 2.16 | 432.00 |
| | 5th floor | 150 150 | sqm | 2.88 3.32 | 498.00 |
| | 6th floor | 150 | sqm | 4.15 | 622.50 |
| | 7th floor | 150 | sqm | 4.13 | 747.00 |
| | 8th floor | 150 | sqm sqm | 4.98 5.81 | 871.50 |
| | | 150 | Sqiii | 5.01 | |
| 13 | a) Priming one coat on steel or other metal surface | | | | |
| P-200/lt-1 | By sand papering etc. | 50 | sqm | 29.00 | 1450.00 |
| | b) Priming one coat on timber or plastered surface | | | | |
| | By sand papering etc. | 100 | sqm | 38.00 | 3800.00 |
| 14 | Painting with best quality synthetic enamel paint . | | | | |
| P-200/It-2 | On the surface, if necessary : | | | | |
| | a) On timber or plastered surface : | | | | |
| | With super gloss (hi-gloss) | | | | |
| | | | | | 8100.00 |
| | iv) Two coats (with any shde except white) | 100 | sam | 81.00 | 0100.00 |
| | iv) Two coats (with any shde except white)b) On steel or the rmetal surface | 100 | sqm | 81.00 | 0100.00 |

| | ii) Two coats (white in shade) | 50 | sqm | 77.00 | 3850.00 | | |
|-------------------|--|-------------|-------|--------|-------------|--|--|
| 15 Pg-12/lt-13 | Removal of rubbish, earth etc. from working site | 20 | Cum | 166.00 | 3320.00 | | |
| 16 | Hire & labour charges for shuttering | | | | | | |
| Pg-42/lt- 35a | a) 25mm to 30mm thick wooden shuttering as per direction of EIC | 15 | sqm | 335.00 | 5025.00 | | |
| 17 | Making one set of scaffolding only for repairing | | | | | | |
| Pg-23/It-3 | glass panes, painting, uprooting plantEIC | | | | | | |
| | a) 3.90 mtr height | 60.00 | each | 279.00 | 16740.00 | | |
| | b) Extra for additional 3.60m height or post thereof | 432.00 | each | 245.00 | 105840.00 | | |
| | | 452.00 | cach | 245.00 | 4,32,619.00 | | |
| | | | | | , , | | |
| 18 | Non Schedule Item | | | | | | |
| | Extra labour work | | | | | | |
| | a) Mason | 4.00 | Each | 361.66 | 1446.64 | | |
| | b) Mazdoor | 15.00 | Each | 272.00 | 4080.00 | | |
| | c) Santraj | 6.00 | Each | 361.66 | 2169.96 | | |
| | d) Carpenter | 2.00 | Each | 362.00 | 724.00 | | |
| | e) Carpenter helper | 2.00 | Each | 300.00 | 600.00 | | |
| | CGST | | | | 4,41,639.60 | | |
| | | 6% | | Rs | 26,498.38 | | |
| | SGST | | | - | -, | | |
| | | 6% | | Rs | 26,498.38 | | |
| | | | | Rs | 4,94,636.35 | | |
| | Cess | 1% | | Rs | 4,946.36 | | |
| | | 1/0 | Total | Rs | 4,99,582.72 | | |
| | | | say | Rs | 4,99,583.00 | | |
| | (Rupees Four lacs ninety nine thousand five hundre | ed and eigh | | | .,, | | |
| L | | | | | | | |

Estimate for :underground Strom water drainage, pavement including addition and alteration of pipe lines at Rabindra vawan.

| SL | Job Description | Unit | Rate | Qantity | Amount |
|--------|---|------|---------|---------|----------|
| 1 | Dismantling artificial stone flooring upto 50 mm. | | | | |
| P-11/6 | lead of 75 m. | Sqm | 50.00 | 40.00 | 2000.00 |
| 2 | Dismantling all types of plain cement concrete | | | | |
| | (b) above 150 mm. thick | CUM | 1417.00 | 10.00 | 14170.00 |
| 3 | Earth work in excavation of foundation trenches | | | | |
| | or drains, | | | | |
| | (a) Depth of excavation not exceeding 1,500 mm. | CUM | 119.27 | 25.00 | 2981.75 |
| 4 | Single Brick Flat Soling of picked jhama bricks | | | | |
| P1/14 | g joints with local sand. | Sqm | 361.00 | 40.00 | 14440.00 |
| 5 | (A) Filling in foundation or plinth by silver sand in | | | | |
| P2/4 | layers not exceeding 150 mm | CUM | 936.21 | 10.00 | 9362.10 |
| 5 | Ordinary Cement concrete (mix 1:2:4) with graded | | | | |
| P-24/4 | stone chips (20 mm nominal size) | | | | |

| | a) Pakur Variety | Cum | 6058.12 | 5.00 | 30290.60 | |
|--|--|------|----------|-------|----------------------|--|
| 6 | Constructing Inspection pit of inside measurement | | | | | |
| P- | | | | | | |
| 81/114 | 600mm X 600mm X | | | | | |
| | i) With Pakur variety. (SAIL/TATA/RINL) | Each | 7934.00 | 5.00 | 39670.00 | |
| 7 | (c) 80 mm thick interlocking designer concrete paver | | | | | |
| P-286/8 | block M-35 grade | | | | | |
| | (ii) Coloured Decorative | Sqm | 1756.00 | 20.00 | 35120.00 | |
| 8 P- | Constructing Inspection pittoa depthof 1.5 metre | | | | | |
| 114/82 | (inside), | | | | | |
| | A) With Pakur variety. (SAIL/TATA/RINL) | Each | 12945.00 | 2.00 | 25890.00 | |
| 9 | 125 mm. thick brick work with 1st class bricks | | | | | |
| P-16/17 | mortar (1:3) in | Sqm | 753.00 | 20.00 | 15060.00 | |
| 10 | Supply of UPVC pipe B type | | | | | |
| P-69/23 | Double Socketed 3 Mtr length | Mtr | 598.00 | 72.00 | 43056.00 | |
| , | | | | | | |
| 11 | Macking of one set of Scaffolding | | | | | |
| P-23/3 | a03.90mtr | Each | 279.00 | 4.00 | 1116.00 | |
| | b03.60mtr | Each | 245.00 | 32.00 | 7840.00 | |
| | Non schedule Items | | | | | |
| 1 | Supreem make Underground Draineg System Pipe | | | | | |
| | NS4 Eco Drain system.(UDS Pipe) | | | | | |
| | 315mm Dia. | Mtr | 1629.32 | 36.00 | 58655.52 | |
| 2 | | | | | | |
| 2 | Supreem make Underground Draineg System Pipe | | | | | |
| | NS4 Eco Drain system.(UDS Socket) | | 2462.45 | | 6400.45 | |
| - | 315mm Dia. | Each | 2163.15 | 3.00 | 6489.45 | |
| 3 | Plumber | Each | 326.00 | 5.00 | 1630.00 | |
| 4 | Plumber helper. | Each | 270.00 | 5.00 | 1350.00 309121.42 | |
| | | | | | | |
| | GST @ 12% | | | | 37094.57 | |
| | | | | | 346215.99 | |
| | L/W Cess @1% | | | | 3462.15 350087.00 | |
| In Word : Three Lacs Eighty Seven only | | | | | | |