



राजस्थान केन्द्रीय विश्वविद्यालय
Central University of Rajasthan
NH-8, Bandarsindri, Kishangarh-305817, Ajmer(Raj.)

Financial Bid

Name of Work: Miscellaneous Repair and Maintenance Works at Central University of Rajasthan.

NIT No. CURAJ/R/F.144/2023/4410

Date: 07.02.2023

| S. N | Description | Quantity | Unit | Rate | Amount |
|------|---|----------|------|------|--------|
| 1.0 | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level | | | | |
| 1.1 | 1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size) | 15.00 | Cum | | |
| 2 | Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. | | | | |
| 2.1 | In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works | 200 | kg | | |
| 3 | Providing and laying at or near ground level factory made kerb stone of M-25 grade cement concrete in position to the required line, level and curvature, jointed with cement mortar 1:3 (1 cement: 3 coarse sand), including making joints with or without grooves (thickness of joints except at sharp curve shall not to more than 5mm), including making drainage opening wherever required complete etc. as per direction of Engineer-in-charge (length of finished kerb edging shall be measured for payment). (Precast C.C. kerb stone shall be approved by Engineer-in-charge). | 4.5 | cum | | |
| 4 | Taking out existing Chequerred precast cement concrete tiles 22 mm thick in footpath & courtyard, including removal of rubbish etc., disposal of unserviceable material to the dumping ground, for which payment shall be made separately and stacking of serviceable material within 500 metre lead as per direction of Engineer-in-Charge. | 150 | sqm | | |
| 5 | Laying old Chequerred precast cement concrete tiles 22 mm thick in footpath & courtyard, of any design/ shape laid in required line, level, curvature, colour and pattern over and including 50 mm thick compacted bed of coarse sand, filling the joints with fine sand etc. all complete as per the direction of Engineer-in-charge. (Old CC paver blocks shall be supplied by the department free of cost). | 150 | sqm | | |
| 6 | Providing and placing in position 100 mm thick factory made machine batched & machine mixed Precast RCC Rectangular Covers on drains of footpath of various sizes, of M-25 grade cement concrete for RCC work, including cost of centering, shuttering, reinforcement of 8 mm dia TMT bars of | 11.25 | sqm | | |

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|-----|---|------|----------|--|--|
| | Fe 500 grade @ maximum 100mm c/c on both ways , neat cement punning on finished surface, properly encased on all edges with 1.6 mm thick , 100 mm wide MS sheet duly painted over priming coat , reinforcement to be welded at edges with MS sheet and providing 2 Nos. 12 mm dia bar for hooks etc i/c cost of cartage, all leads & lift, handling at site etc. all complete as per direction of Engineer-in-Charge. | | | | |
| 7 | Chequered precast cement concrete tiles 22 mm thick in footpath & courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc. complete, on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand). | | | | |
| 7.1 | Light shade pigment using white cement | 30 | Sqm | | |
| 8 | Providing and fixing factory made precast RCC perforated drain covers (Under buy back), having concrete of strength not less than M-25, of size 500 x 500x50 mm, reinforced with 8 mm dia four nos longitudinal & 5 nos cross sectional T.M.T. hoop bars, including providing 50 mm dia perforations @ 100 to 125 mm c/c, including providing edge binding with M.S. flats of size 50 mm x 1.6 mm complete, all as per direction of Engineer-in-charge. Note: Old material will be the property of Contractor | 100 | Each | | |
| 9 | M&L for cleaning existing holes/cavaties with broom and compressed air surfaces area not exceeding 1Sqcm each of any shape and filling with epoxy resin mortar of make Fosroc chemicals/Chokesy chemicals Pvt Ltd/CIPY Polyurethane Pvt Ltd/BASF India Ltd , prepared by mixing all as per manufacturer's instructions complete all as specified and directed. | 10 | 100 Nos. | | |
| 10 | M&L for cleaning and racking out the existing expansion joints sealed/Construction Joint/Dummy(Contraction) Joint of concrete road with sealing compound grade 'B' or any description of polyurethane 10mm to 20mm wide and 10mm to 30mm deep by appropriate hand tools (chisel and hammer or 'L' hook including removing the existing sealing compound from the edges with knife or any other means such as chisel hammer and grinding or any tools without damaging the edges and sides of the joint and removing the loose particles using wire brush and hot compressed air and priming the sides and making the surface bitumen free as per the manufacturer's instructions, and refilling 10mm to20mm wide and 10mm to 25mm deep of rubberized bitumen hot sealing compound (sealed with sealing compound grade 'B) as per direction of Engineer-in-charge. | 1550 | Ten RM | | |
| 11 | Material and labour existing concrete roads/pavement at cracks and spalled edges upto a minium depth of 25mm to 30mm by mechanical tools making grooves at cleaning through air blower/air blasting and applying property primer on the cleaned surface to obtain tack and finally filling in elastomaeric Concrete of make Fosroc chemicals/chokesy chemicals Pvt. Ltd/CIPY | 20 | Sqm | | |

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|----|---|------|----|------------|--|
| | Polyurethan Pvt. Ltd/BASF India Ltd.(Prepared by mixing Part A & Part B,adding fibreglass sand as per manufacturers instructions and properly mixing in purpose made electrically operated mixer plant) to obtain a homogeneous mix and finally tooling the surface with hand tools to obtain a textured finish, complete all as per direction of Engineer-in-charge | | | | |
| 12 | Material and labour for racking out of damaged edges of PCC and cleaning the surface, and taking out waste material upto 1500Mtr. within the University land and making good applying elastomaeric Concrete of make Fosroc chemicals/chokesy chemicals Pvt. Ltd/CIPY Polyurethan Pvt. Ltd/BASF India Ltd.(Prepared by mixing Part A & Part B,adding fibreglass sand as per manufacturer's instructions and properly mixing in purpose made electrically operated mixer plant) to obtain a homogeneous mix and finally tooling the surface with hand tools to obtain a grooved textured finish, concrete surface s width lies between 20mm to 40mm and depth 20mm to 50 mm complete including surface preparation etc all as specified and directed. | 2000 | RM | | |
| | Total Amount inclusive GST & others | | | Rs. | |

*Note: The Goods and Service Tax, Turnover Tax, Excise Duty, Work Contract Tax, Or any other Tax as applicable shall be paid by the contractor himself. **The contractor shall quote his rates considering all such Taxes.***

Seal & Signature of Bidder

Date: