MATA SUNDRI COLLEGE FOR WOMEN

UNIVERSITY OF DELHI MATA SUNDRI LANE, NEW DELHI-110002

PHONE: 23237291

Dated: 24.05.22



Ref. No: MSC/ADMN/

Notice Inviting Quotation

Sealed item rates quotations are invited from experienced civil contractors who had done retrofitting work in R.C.C. Slab, roof, staircase & Columns during last 3 years in school /college buildings for the work of repairs and retrofitting work at Mata Sundri College for Women, New Delhi.

The quotations shall be submitted in the office of Principal, Mata Sundri College for Women, New Delhi on or before 31st May, 2022 upto 3 p.m. which shall be open on the same day at 3:30 p.m.

Retrofitting work of column, slab, beam of A-Block building								
at Mata Sundri college.								
Sr.no.	Description of item	Unit	Qty.	Rate	Amount			
1.00	Chipping of existing cement plaster manually from masonry or concrete surface using chisel and hammer disposal of debris within a lead of 50 m complete.	Sqm.	18.00	1	-			
2.00	12mm cement plaster of mix:							
2.a	1:1:2 (1cement:1course sand :2fine sand)	Sqm.	35.00	-	-			
3.00	Demolishing R.C.C. work by mechanical means and stockpiling at designated locations and disposal of dismantled materials up to a lead of 1 kilometre, stacking serviceable and unserviceable material separately including cutting reinforcement bars.	cum.	1.00	-	-			
4.00	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. 15.7.4 In cement mortar	cum.	2.50	-	-			

5.00	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :	cum.	3.00		-
6.00	6.4.2Providing & application of bond coat on the concrete surface by mixing high Cement mortar 1:6 (1 cement : 6 coarse sand) dispersion SBR latex like MasterEmco SBR 2 of BASF with white cement in the ratio of 2:3, The mixing should be done to a lump free consistency for the bond coat and the screed/mortar should be applied once the bond coat is tacky. Master Emco SBR 2 of BASF or Nittobond SBR-2 (Latex) of Fosroc or	Sqm.	18.00		-
	Equivalent. Cleaning reinforcement of total rust by tappingn & using mechanical wire brush or any other suitable way including from behind and around the reinforcement bars to give it tatally rust free finished steel surface. Rebacling primer SB-R equivalent (mode of measurement.	Sqm.	6.00	- \	-
8.00	Providing & supplying the one component, Polymer modified cementitious anti - corrosive primer (having the technical parameters mentioned in material specifications) formulated to provide dual protection of a polymeric barrier and an integral corrosion - inhibiting system , to the existing steel & additional steel provided before patching of damaged areas, using suitable tools and equipment inclusive of Material, Manpower and Equipment. BASF Master Emaco P 130/Fosroc Nitoprime Zincrich / Sika Rustoff 100 or other equivalent .	Sqm.	6.00	- ·	-
9.00	Disposal of excess earth/building rubbish/ malba /similar unservice able ,dismantled or wate materials by mechanical means including loading ,transporting ,unloading to approved municipal dumping ground or as approved by engineer-in-charge, beyound 50m initial lead,for all lead including all lifts	Trip	1.00	-	-
10.00	involved. Providing and fixing double scaffolding system (cup lock type) on the extrior side up to seven store height made with 40mm dia m.s tube 1.5m center to center horizontal &vertical tube joining with cup &lock system with m.s tube ,m.stube challies,m.s clamps and m.s stair case system in the scaffolding for working platfrom etc.and maintaning it in a serviceable condition for the required duration as approved and removing it threafter.as per direction of engineer-in charge.	Sqm	40.00	_	-
11.00	Providing and using single component cement based non - shrink micro concrete of approved manufacture by mixing graded stone aggregate 10mm and down and coarse sand as per manufactures specification & direction of Engineer-incharge complete as per design and approved by Engineer-incharge at all floor and all heights.	Sqm.	18.00	-	-
	Providing,making fixing &anchoring of reinforcing bars or dowels or rebar including drilling the holes,fixing the bar and grout the bar with Hilty HIT -HY-150 grouting chemical,all labour all tools & plants, necessary scaffolding etc but excluding the reinforce ment steel complete for all lead & lift as per directed by Engineer Incharge /structural consultants or Architect. Rebarring depth minimum 300 mm or 20 D whichever is more.				-
12.a	10mm dia to 16mm dia.	Nos.	10.00	-	-

Terms & Conditions

- 1. Work shall be done as per latest CPWD Specifications.
- 2. Work shall be done within one month of issue of work order otherwise compensation @ 1% of the cost of work for each day of delay in the work subject to maximum 10% of the cost of work shall be deducted.
- 3. Water and electricity shall be provided by the college and charges for the same @2% of cost shall be deducted.
- 4. TDS for income tax shall be deducted as per Govt. rules.
- 5. 10% of the cost of work shall be deducted as after expiry of six month of deficit liability period from date of completion of work.
- 6. Contractor shall be responsible for taking all safety precautions for men and material. Contractors shall be responsible for any civil and criminal liability in case of any accident.

Note: - The College reserves the right to cancel any one or all the quotations without assigning any reason.

Principal