

**Price Bid**

<b>Schedule of Quantities</b>					
<b>Civil and External Repair works in Eastern Side Elevation of Indian Bank Head Office Building at 66, Rajaji Salai, Chennai-600001</b>					
<b>S.No</b>	<b>Civil and Elevation Repair Work</b>	<b>Qty</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>
1	<b>Steel Scaffolding</b> :- Providing Fixing & erecting MS scaffolding at all heights & approach systems from outside of the Building to enable execution of all items of works as required complete with necessary supports Ties, Bracing system etc. complete for safe working with arrangement to arrest falling including dismantling the system as & when the work is over & carting away same.	SQM	1200		
2	<b>Safety Platform</b> :- Providing & making protection platform for safe movement of building occupants, pedestrians & vehicals by using M.S. pipes as runners & min. 10mm G.I. sheet laid over runners at the directed locations & dismantling the same after completion of work complying all safety norms etc. complete.,	SQM	100.00		
3	<b>Vertical Net Covering</b> :- Providing & fixing heavy quality non oven fabrics green net having a sieve size not more than 1 mm on the outer scaffolding etc. complete.,	SQM	1200.00		
4	<b>Horizontal safety net:-</b> Providing & fixing heavy duty safety net made out of high quality nylon rope which can resisit and impact load of 1 ton. Etc. complete.,	SQM	700.00		
5	<b>Dismantling RCC members &amp; fins</b> , carefully of any size/shape, as directed, without damaging other parts of the building, cutting /removing the steel bars, removing /carting away the debris, cleaning, etc. complete. ( Due care shall be taken so as not to damage surroundings / Public in general ) Quoted Rate include mending good all damages.	CUM	5		
6	<b>Corrosion Treatment:</b> Removing existing corrosion by means of wire brush on exposed surfaces, providing and applying Alkaline based Rust Converter RUST GUARD, ReArm Rust Converter (MYK SCOMBURG IND PVT LTD/MAKE-CONSTROCHEM INDIA PVT LTD / FOSROC / SIKA) in single coat by brush/clothover the exposed rusted reinforcement as per the manufacturer specifications and instructions.	SQM	300		

7	<b>Acrylic based polymer Bond Coat:-</b> Providing and applying Acrylic bond coat for bonding between old and new concrete in ratio 1:1 ( 1 part of Cement and 1 part of Acrylic polymer ) or as per manufacturers specification etc complete.	SQM	300		
8	Providing & fixing form work including centering, shuttering with Marine Pvc coated plywood and strutting and propping so as to give a rough finish for in-situ Reinforced cement concrete and/or plain cement concrete work in foundation and plinth like footing, raft, basis of column, pipe supports, equipment foundations, mass concrete etc. for all depths including removal of shuttering after the specified period is over and as directed by the engineer in charge. Complete with all materials labours consumable etc. (form work shall be supplied by the contractor and shall remain the property of the contractor)	SQM	85		
9	Providing and laying REINFORCED CEMENT CONCRETE <b>M25 grade (350Kg/ cum) (weight Based mixer machine)</b> using 20mm and down size graded crushed stone aggregates in SUPER STRUCTURE in suspended floors, slabs, beams, staircase landing, steps, headroom, facias, fins, moulding, gutters, ducts, brackets, chajjas with drip moulds, pedestals, posts, struts, equipments / machine foundation, ramps, etc., providing pockets, openings, recesses, chamfering, providing pvc cover block wherever required to give a smooth and even surface etc. all complete for all heights above the plinth level in any shape, position, thickness, etc. all complete as specified and directed. (Rate exclusive of cost of reinforcement and shuttering)	CUM	10		
10	Supplying, fabricating and placing in position HIGH STRENGTH DEFORMED STEEL BARS REINFORCEMENT of all sizes of dia for RCC work straightening, cleaning, decoiling, cutting, bending to required shapes and lengths as per details, binding wire of 16 SWG black soft annealed at every intersection, supplying and placing with proper pvc cover blocks, PVC role covering 19 to 21 gauge width 56" to 59", supports overlaps, welding spacers, fan hooks, etc. for all heights and depths etc., all complete as directed.	Kg	500		
11	Micro Concrete :- Providing & pouring non shrinkable free flow rapid hardening readymix micro concrete STRUCTURE GUARD/ReArm Crete MC-M with required proportion of water as	Kg	2000		

	per manufacture specification with help of stirrer, etc. complete.(MAKE - MYK SCOMBURG INDIA PVT LTD) )				
12	<b>External Sand faced plaster:-</b> Providing & Applying Sand faced cement plaster in two coats, using approved river sand, first coat of required thickness in C.M 1:4 with addition of approved waterproofing compound / plastisizer, finishing to line, level & plumb, etc. complete as per specifications. Second coat 12 mm thick in C.M. 1:3, finishing, cleaning, curing etc. complete.	SQM	180		
13	<b>Ready to use thixotropic Polymer :-</b> Clean and moisten the exposed surface of loose concrete. Applying one coat of WATER GUARD + WATER (1:1)ReArm BOND EBA (MYK SCOMBURG INDIA PVT LTD/MAKE-CONSTROCHEM INDIA PVT LTD/ FOSROC / SIKA) as bonding agent and than apply ready to use REPAIR GUARD, REARMCRETE RM (MYK SCOMBURG INDIA PVT LTD) (MAKE-CONSTROCHEM INDIA PVT LTD) with Mixing of water in different layers up to 25 mm thick. Curing and cleaning etc complete.	Kg	600		
14	<b>Providing &amp; Anchoring Hilti Grout :-</b> Drilling holes with the help of Drilling machine, Providing & fixing reinforcement with the help of hilti / fisher's chemicals etc complete for all types of bars.	Nos.	200		
15	<b>Providing and wrapping carbon based fabric Sika wrap 450c / Tyfo - SCH-41 composite REARM SS CFRP 450 GSM</b> (brochure for the equivalent product to be furnished by the contractor) around the outer surface for full height as per scope.	SQM	100		
16	<b>Total amount (excluding GST)</b>				
17	<b>GST @ %</b>				
18	<b>Gross Total</b>				

Total Amount in words: Rupees

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(Amount excluding of GST but including discount, if any will be considered for evaluation of financial bid)

Place:

Date: