

FAÇADE CLEANING SYSTEM AT SBI, LHO, BUILDING AT GIFT CITY, GUJARAT

DETAILED BILL OF QUANTITY					
S. NO.	DESCRIPTION OF ITEMS	UNIT	QTY	RATE	AMOUNT (RS.)
A	EYEBOLTS				
1	<u>Roof ACP Cladding and External skylight</u>				
1.1	Designing, Providing,Erection, Installation & Testing of MS Hot Deep galvanized plate with spider hook welded for Pergola External cleaning 100 X 100 X 10 in MM thk Bracket Base Plate & 80-100 Micron of Hot Dip Galvanized (As per design) etc. all completed.	Pair	45		
2	<u>Roof skylight-Internal area</u>				
2.1	Designing, Providing,Erection ,Installation, Testing of MS Hot Deep galvanized plate with spider hook welded for Pergola Internal cleaning 100 X 100 X 10 in MM thk Bracket Base Plate & 80-100 Micron of Hot Dip Galvanized (As per design) etc. all completed.	Pair	420		
3	<u>Terrace level-North and south elevation</u>				
3.1	Designing, Providing,Erection, Installation & Testing of M16 X 160 SS Chemical Eyeboalts Anchor fastner HILTI/ FISHER/ CANDORR for spider system(with capacity of 500 kg) with drilling diamension of 18 X 160 in MM etc. all completed.(Note :- Pull out Test will be carryout on site only.) Adhesive to be used should be Ultimate-performance injectable hybrid mortar with approvals for fastening and retrofitting in hollow and solid masonry (HIT-HY 270 ADHESIVE ANCHOR or equivalent)	Pair	80		
4	<u>South elevation-3th floor</u>				
4.1	Designing, Providing,Erection, Installation, & Testing of M16 X 160 SS Chemical Eyeboalts Anchor fastner HILTI/ FISHER/ CANDORR for spider system(with capacity of 500 kg) with drilling diamension of 18 X 160 in MM etc. all completed.Note :- Pull out Test will be carryout on site only. Adhesive to be used should be Ultimate-performance injectable hybrid mortar with approvals for fastening and retrofitting in hollow and solid masonry (HIT-HY 270 ADHESIVE ANCHOR or equivalent)	Pair	45		
	SUB TOTAL(A)				
B	Addition Items				
1	Scaffolding				
1.1	Raising of scaffolding to reach the entire surface area of Pargola.made with MS tube, horizontal and vertical tub joint with cup and lock system with MS tubes, challies, MS clamp and maintaing it in a serveciable condition for execution work of Bolting and/ inspection of work at required locations and removing it there after etc complete. (Item includes making of temporary support for scaffolding, cost of scaffolding, labour, material, safety devices,etc.,all complete)	SQ.MT	702.24		
2	Removal & Cutting of ACP clading of 600 X 600 in mm area for fixing of each bolt at Pargola including providing and fixing of new ACP clading of actual size as per the design & instruction of architect etc. complete	SQ.MT	16.2		
3	Designing, Providing,Erection & Installation of MS L CLIP/Brackets-150mm X 100mm X 5mm Thick with spider hook welded for Pergola External cleaning (As per design) etc. all completed.	NOS.	90		
	SUB TOTAL(B)				
	Grand Total (A+B)				
	GST @ 18%				
	Total Cost for the Design, Supply and Installation of the System				