BOQ for Fencing works at boundary wall with Barded wire Including Strengthening of boundary wall at SBI Staff Quarter, Michael Faraday Road, Durgapur					
Sl. No.	**Item Description**	**Unit**	**Quantity**	**Rate (Rs./Unit)**	**Amount (Rs.)**
1	Supplying, fitting galvanised 3 ply 12 gauge / 6 lines of barbed wire in fencing (holes already made in the body of the post) or fixed by staples tightening and fixing the wires in taut condition with straining bolts including the cost of cutting and of lapping joints in the wire as necessary but excluding the cost of galvanised staples, straining bolt and binding wire where necessary. ***Total lenght=435m***	RM	2610.00		
2	Fabricating and errecting M.S. frame with ISA angles(50mmX50mmX5mm), of required sections for supporting the precoated sheets in desired position**.The frame is to be welded with the existing MS framework in desired position**. **The rates are inclusive of welding and painting the MS framework with enamel paint of approved shade. (Total posts 225 Nosx2m @3.80kg/m)**	Kg	1710.00		
3	Cutting and trimming of big sized trees near the boundary wall so as to facilitate fixing of roofing sheets along the boundary wall	Nos	8.00		
4	Removal of heaps of rubbish inside or outside the complex by mechanical means and disposal of same away from the quarter complex at **no cost and risk to the Bank**	Ls	1.00		
5	Roof Sheeting:Supply & installation of pre-painted Galvalume sheets with MS frame in the boundary wall (size, shape and pitch of corrugation as approved by Engineer-in-charge) in 550mpa steel grade, made out of Cold Rolled Steel coated with Zinc-Aluminium alloy coating of 43.5% Zn,55% Al and 1.5% Silicon confirming to ASTM A792/A792M and AS1397, Alloy coating AZ150/AZ70,colour coated with high quality Polyester coating, top coated of modified polyester of 20 micron, back sidecoat of 5 micron, having epoxy primer coat of 5 micron on both side. Sheet should have protective guard film of 25 microns minimum to avoid scratches while transportation and should be supplied in single length upto 12 metre or as desired by Engineer-incharge. The sheet shall be fixed using self drilling/self tapping screws of size (5.5x 55mm) with EPDM washers filled with white lead complete upto any pitch in horizontal/ vertical or curved surfaces excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.The sheets are to be fixed upto a height of 0.750 mm after maintaining air gap of 100mm between sheets and brickwall a) 0.45 mm thickness (**The rates are inclusive of scaffolding charges)** **Make to be used:SAIL, TATA SHAKTI,JINDAL or equivalent**	Sqm	130.00		
6	Providing and erecting Brickwork with good quality 1st class brick upto a height of 1.5m from the base level ***(10 inch thick brick-wall)*** :klin burnt clay brick/fly ash brick in superstructure at any floor level including ground floor (mix proportion of mortar = 1 : 4 or 1 : 6) as and where required	cum	11.00		
7	Plastering (avg. 15 mm thick) with cement : medium sand mortar = 1 : 4 to walls, ceiling, columns, beams, etc., at any floor level	sqm	80.00		

8	***External paint on boundary wall surface*** *: Acrylic exterior grade Weather-coat Anti-fungal Emulsion Paint (two coats) to external walls, ceiling, columns, beams, etc., over two coats of Acrylic Primer.* *Note:* ***The rates are incusive of priming coat, labour and scaffolding charges***	sqm	744.00		
9	*Demolition of damaged RCC posts and tie-beams and errection of new RCC tiebeams and columns:* Pouring and placing in position Reinforced Cement Concrete (RCC) in all sorts of structural members at any level as directed with mix proportion of either 1 : 1.5 : 3, or, 1 : 2 : 4, as directed, for nominal mix with a water-cement ratio of 0.45 including Shuttering & formwork, and Reinforcements	cu.m	5.00		
10	Horizontal/vertical crack repair in boundary wall with bonding chemicla and suitable means	R-m	110.00		
11	Total amount				
12	**After rounding off**				

Note:Estimate has been prepared as per Bank's approved rates for similar works

Goods & Services Tax (GST) shall be paid extra as admissible on final bill.

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Signature of the Contractor with Official Seal

 # Bank reserves the right to select any material out of the specified make.