THE LAWRENCE SCHOOL , LOVEDALE TENDER SCHEDULE / PRICE BID

Name of Work:Providing chainlink fencing HM steps to ABC building & Y junction to HM steps

S. No	Category	Description of work	Quantity	Unit	Rate	Amount
A	Providing chair	nlink fencing from Y junction to HM steps				
1	Demolition	Demolition/ dismantling of Concrete in ground floors, RR Masonry, Brick wall etc and paving's not exceeding 45 cm thickness (below or above ground level)	5.00	Cum		
2	Excavation	Earth work excavation in foundation trenches in all classes of soil including hard laterite (except hard rock which requires blasting) cutting, shoring, strutting, dewatering etc wherever required, conveying and dumping the excavated earth in convenient places with an initial lead of 0 to 50 m. and lift 0 to 1.5 m. including charges for back filling the sides of foundation and basement of ground floor with earth excavated and filling the balance earth in various places within the compound, disposal of surplus earth, including labour charges for breaking clods, watering, ramming, bailing out water etc complete as directed.	29.00	Cum		
3	PCC 1:4:8	Material and Labour for Cement concrete in foundations, filling in mass-concrete in PCC (1:4:8) type D2 using 40 mm graded stone aggregate. Cement Grade - PPC 53. Make - ACC / ULTRATECH / CORAMANDAL / CHETTINAD / DALMIA / SANKAR / RAMCO	5.00	Cum		
4	PCC 1:2:4	Providing, Re in forced cement concrete in (1:2:4) in plinth beam, lintel beam, loft /kitchen slabs, man hole covers, lintel and roof beam and roof slab etc. Including necessary steel form works. Props etc, all as specified and as directed. Cement Grade - PPC 53 Make - ACC / ULTRATECH / CORAMANDAL / CHETTINAD / DALMIA / SANKAR / RAMCO	12.00	Cum		
5	Re- inforcement steel	Providing and fixing reinforcement for RCC Work with high yield strength, ribbed, cold twisted tor steel of various diameters of grade FE 415 Confirming to BIS specifications including cutting, bending, fabricating and placing in positions and binding the reinforcement with the use of 18 gauge galvanized annealed binding wire with double fold and providing pre cast cement cover blocks for main reinforcements to ensure specified cover according to relevant IS Code. The measurements will be in accordance with IS Code 1200. 288. Make - TATA / SAIL / JSW / Vizag	50.00	Kgs		
6	Steel posts	Framed brackets of angles or tees with web and flanges cut to shape, drilled and countersunk for screw, including bending and welding angles, as necessary, gusset plates, riveting, bolt and nut etc., conforming to FE 410-0 or FE 310-0. Make - JSW / Apollo/ISI	765.00	Kgs		
7	Chain link fence	Supplying and fixing of GI Chain link 2" x 2" x 10G including spreading, placing in position etc as directed by Engineer - in - Charge and complete.	135.00	Sqm		
8	Painting	Material and labour for Two coats of synthetic enamel paint over a coat of Primer on steel surfaces including preparation of surfaces etc as directed by Engineer - in - Charge and complete. Make: Asian paint	188.00	Sqm		

S. No	Category	Description of work	Quantity	Unit	Rate	Amount
9	160mm PVC Pipe	Supply and Fix for PVC pipes single socketed, in any length with rubber ring joints laid in trenches or in floors bore of pipe 160 mm 6Kg per Cm2 pressure including Special like socket, elbow with door, tee and "Y" Junction etc. Make: Finolex or Supreme	3.00	Rmt		
10	Plastering	Plastering internal surface of walls with cement mortar 1:4 (1 cement: 6 M sand), with a minimum of 12mm thick, one coat floated hard and toweled smooth, including cost of transportation, labour, lead, lift, watering, curing, etc., complete all as specified and directed by the Engineer In-Charge.	70.00	Sqm		
11	External Apex Painting	Material and Labour for two coats of Apex exterior paint over a coat of primer on newly plastered surfaces, including preparation surfaces, etc., in all walls all as specified and as directed including preparation of new surfaces. Make - Asian paints	70.00	Sqm		
В	Providing chair	nlink fencing from HM steps to Top flat				
1	Demolition	Demolition/ dismantling of Concrete in ground floors, RR Masonry, Brick wall etc and paving's not exceeding 45 cm thickness (below or above ground level)	5.00	Cum		
2	Excavation	Earth work excavation in foundation trenches in all classes of soil including hard laterite (except hard rock which requires blasting) cutting, shoring, strutting, dewatering etc wherever required, conveying and dumping the excavated earth in convenient places with an initial lead of 0 to 50 m. and lift 0 to 1.5 m. including charges for back filling the sides of foundation and basement of ground floor with earth excavated and filling the balance earth in various places within the compound, disposal of surplus earth, including labour charges for breaking clods, watering, ramming, bailing out water etc complete as directed.	62.00	Cum		
3	PCC 1:4:8	Material and Labour for Cement concrete in foundations, filling in mass-concrete in PCC (1:4:8) type D2 using 40 mm graded stone aggregate. Cement Grade - PPC 53. Make - ACC / ULTRATECH / CORAMANDAL / CHETTINAD / DALMIA / SANKAR / RAMCO	11.00	Cum		
4	PCC 1:2:4	Providing, Re in forced cement concrete in (1:2:4) in plinth beam, lintel beam, loft /kitchen slabs, man hole covers, lintel and roof beam and roof slab etc. Including necessary steel form works. Props etc, all as specified and as directed. Cement Grade - PPC 53 Make - ACC / ULTRATECH / CORAMANDAL / CHETTINAD / DALMIA / SANKAR / RAMCO	36.00	Cum		
5	Re- inforcement steel	Providing and fixing reinforcement for RCC Work with high yield strength, ribbed, cold twisted tor steel of various diameters of grade FE 415 Confirming to BIS specifications including cutting, bending, fabricating and placing in positions and binding the reinforcement with the use of 18 gauge galvanized annealed binding wire with double fold and providing pre cast cement cover blocks for main reinforcements to ensure specified cover according to relevant IS Code. The measurements will be in accordance with IS Code 1200. 288. Make - TATA / SAIL / JSW / Vizag	100.00	Kgs		

S. No	Category	Description of work	Quantity	Unit	Rate	Amount
6	Steel posts	Framed brackets of angles or tees with web and flanges cut to shape, drilled and countersunk for screw, including bending and welding angles, as necessary, gusset plates, riveting, bolt and nut etc., conforming to FE 410-0 or FE 310-0. Make - JSW / Apollo/ISI	2700.00	Kgs		
7	Chain link fence	Supplying and fixing of GI Chain link 2" x 2" x 10G including spreading, placing in position etc as directed by Engineer - in - Charge and complete.	540.00	Sqm		
8	Painting	Material and labour for Two coats of synthetic enamel paint over a coat of Primer on steel surfaces including preparation of surfaces etc as directed by Engineer - in - Charge and complete. Make: Asian paint	689.00	Sqm		
9	160mm PVC Pipe	Supply and Fix for PVC pipes single socketed, in any length with rubber ring joints laid in trenches or in floors bore of pipe 160 mm 6Kg per Cm2 pressure including Special like socket, elbow with door, tee and "Y" Junction etc. Make: Finolex or Supreme	6.00	Rmt		
10	Plastering	Plastering internal surface of walls with cement mortar 1:4 (1 cement: 6 M sand), with a minimum of 12mm thick, one coat floated hard and toweled smooth, including cost of transportation, labour, lead, lift, watering, curing, etc., complete all as specified and directed by the Engineer In-Charge.	200.00	Sqm		
11	External Apex Painting	Material and Labour for two coats of Apex exterior paint over a coat of primer on newly plastered surfaces, including preparation surfaces, etc., in all walls all as specified and as directed including preparation of new surfaces. Make - Asian paints	200.00	Sqm		
12	Manpower	Labour only for cutting of shrubs either side of boundary wall to make the working space for fixing fencing all as directed by Engineer in charge.	15.00	Nos		
		TOTAL				
		GST @ 18%				
		GRAND TOTAL				
	_			Signatur	re of the Co	ontractor