

TENDER NO: 630000037969		Date: 09.09.2022
ISSUED TO:	Period of contract:	Six (06) Months
	EMD :	Rs. 38,700/-
Sub: - Replacing the existing electric fencing with new Concertina coil for Perimeter Compound wall at Bangalore Complex, BEML Limited, Bangalore.		
<u>SCHEDULE 'A' BILL OF QUANTITIES</u>		

Sl. No	Description	Unit	Qty	Rate/ unit in fig. & in words (Rs)	Amount (Rs)
1	Making holes in existing coping concrete above SSM wall built in cement mortar without damaging the adjacent concrete & providing & fixing MS Y angle brackets etc, and making good the dismantled portion with cement mortar in mix proportion 1:3 including curing etc., complete all as specified and directed by Engineer in charge. Note: 1) The MS Y angle brackets shall be measured & paid seperately under relevant item. 2) The rate quoted is deemed to include for providing and removal of Scaffolding, staging wherever necessary.	Cum	10		
2	Providing and laying in Position Plain Cement Concrete of mix proportion 1:2:4, of required thickness using 20mm down size graded granite aggregate for coping, laid in layers well compacted including formwork, curing including finishing fair without using extra cement etc., complete all as specified and as directed by Engineer in charge. Note: The rate quoted is deemed to include for providing and removal of centering/shuttering wherever necessary.	Cum	10		
3	Supplying, fabricating, cutting, welding MS Y bracket using standard, MS structural steel sections & fixing including embedding in concrete with all necessary grouting etc., complete all as specified and directed by the Engineer in charge. Note :- 1) Cement concrete for Grouting shall be measured and paid seperately under the relevant item. 2) The rate quoted is deemed to include for providing and removal of Scaffolding, staging wherever necessary.	Kgs	5700		
4	Preparing the steel surfaces by scrapping, removing dust, dirt & applying two coats of synthetic enamel paint over a coat of red oxide primer manufactured by M/s Asian Paints/Berger Paints conforming to relevant IS etc., complete all as specified and directed by the Engineer in charge. Note: The rate quoted is deemed to include for providing and removal of Scaffolding, staging wherever necessary.	Sq.M	160		
5	Supplying, placing in position & fixing Galvanised 2 strand steel barbed wire 2.24mm dia barbed with 2mm dia barbs at 75mm spacings and fixing to MS Y bracket fixed firmly including securing or tying at crossings with and provision of galvanised mild steel wire, etc., complete all as specified and directed by Engineer Note: a) Each line wire will be measured for payment purpose. b) Rate quoted for the item is deemed to include for providing and removal of Scaffolding, staging wherever necessary.	RM	10000		

Sl. No	Description	Unit	Qty	Rate/ unit in fig. & in words (Rs)	Amount (Rs)
6	Supplying & fixing concertina coils micon 250GSM rust proof 600mm diameter & 6M stretchable length per coil etc., complete all as specified and directed by Engineer. Note: 1) The bidders to quote the unit rate per coil (01no.) 2) Rate quoted for the item is deemed to include for providing and removal of Scaffolding, staging wherever necessary.	Coil	460		
7	Rendering/Plastering 15mm thick in Cement Mortar 1:4 on fair faces of brick or concrete surfaces including finishing the surfaces even & smooth, curing etc., complete all as specified and directed by Engineer in charge. Note: The rate quoted is deemed to include for providing and removal of scaffolding/staging wherever necessary.	Sq.M	300		
8	Providing & constructing Burnt brick masonry of required thickness in Cement Mortar 1:6 using first class table moulded bricks including necessary curing etc., complete all as specified and directed by Engineer in charge. Note: The rate quoted is deemed to include for providing and removal of scaffolding/staging wherever necessary.	Cu.m	3		
9	Preparing the existing old Painted surface of external walls by scrapping, sand papering/wire brushing including providing necessary repairs to cracks, and cleaning the surface from dust, dirt and filling/closing the cracks with crack filling compound and applying two coats of exterior emulsion paint of first quality approved brand and colour manufactured by M/s.Asian Paints (ACE)/Berger Paints (Wall Masta) over a coat of primer and putty wherever necessary etc., complete all as specified and directed by engineer in charge. Note. Contractor's quoted rate is deemed to include for providing and removal of scaffolding, staging/ wherever necessary etc.	Sq.M	450		
	Note:- (1) The rate quoted for all the above items is deemed to include for providing and removal of scaffolding/staging as required for execution of the work under the relevant item.				
	(2) Interested bidders/ contractors are requested to visit the site and acquaint themselves with the site conditions before submission of their quote/ offer for the work.				
	Total Value of work excluding GST/Taxes (Rs)			Rs.	
	GST/Taxes			Rs.	
	Total Value of work inclusive of GST			Rs.	

(Total Amount in words Rupees.....)

Signature of the Contractor  
with seal