Name of work: Reconstruction of the Northeast side of the Temple Tank wall of providing Safety Grill arrangements in Arulmigu Singathu Irulappa Swamy Temple @ Poopalayam, Rajapalayam Taluk, Virudhunagar District.

Estimate Amount : Rs.14.10/- Lakhs

Contract Value: Rs12.65 /- Lakhs

EMD Amount : Rs. 13,000/-

Date of Tender : 17.03.2022

SCHEDULE - A

SI. No	Probable Quantity	Description	TN BP No.	Unit in figure and in words	Rate of Payment in figures and in words	Amount (Rupees in figures)
1	1527.00 Cum (One Thousnd Five Hundred Twenty Seven Cubic Metre)	Clearing Heavy jungle including all labour charges etc.complete		1 Cum (One Cubic Metre)		
2	50.00 Cum (FiftyCubic Metre)	Earth work open excavation for foundation in all soils and sub soils and to the full depth as may be directed except hard rock, requiring blasting, including of shoring strutting and baling water wherever necessary refilling the sides of foundation, with excavated earth in layers 15cm thick well rammed and compacted depositing the surples earth in places shown by the departmental officiers with an intital lead of 10 Metres and lift 2 Metres clearing and leveling site etc., complete with standard specification . TNBP 23 and 24.		1 Cum (One Cubic Metre)		

3	13.00 Cum (Thirteen Cubic Metre)	Cement Concrete 1:5:10 (One Cement, Five sand and Ten aggregate) using 40 mm gauge hard granite broken stone jelly for foundation including cost and conveyance of all material labour for mixing, laying, compacting, curing, dewatering side shuttering, wherever necessary including curing etc., complete complying with standard specification	23 & 24	1 Cum (One Cubic Metre)	
4	92.00 Cum (Ninety Two Cubic Metre)	Random Rubble Masonary cement mortar 1:5 [one cement and five sand] using new hard granite stones including providing new hard granite stones wherever necessary including simultaneous flush pointing of the exposed surface above ground level with the same mortor and all incidential charges such as scaffolding, finshing and curring as directed by the departmental officers etc., complete complaying with the standard specification.		1 Cum (One Cubic Metre)	
5	5.00 Cum (Five Cubic Metre)	Coarse Rubble Masonary cement mortar 1:5 [one cement and five sand] using new hard granite stones including providing new bond granite stones wherever necessary including simultaneous flush pointing of the exposed surface above ground level with the same mortor and all incidential charges such as scaffolding, finshing and curring as directed by the departmental officers etc., complete complaying with the standard specification		1 Cum (One Cubic Metre)	

6		Supplying and erecting centering for sides and soffits including necessary supports and strutting upto 3.29M height for plane surfaces as detailed below in all floors with cross bracings using Mild steel sheets of size 90 x 60cm and 10 BG stiffened with welded Mild steel angle of size 25mm x 25mm x 3 mm for boarding, laid over silver oak joists of size 10cm x 6.50cm spaced at abote 90 cm centre to centre and supprted by casurina props of 10cm to 13 cm dia sapced at not more than 75 cm centre to centre etc. complete complaying with the standard specification	30		
a)	22.00 Sqm (Twenty Two Square Metre)	For Column footings and Grade Beam.		1 Sqm (One Square Metre)	
7	0.50 MT (Zero point Five Zero Metric Tonne)	Supplying, fabricating and placing in position Mild Steel / ribbed for steel bar / tods for reinforcement grill for all RCC works including cost of steel and binding wire and labour charges for decoiling, cutting, binding and tying the grills etc. complete complying with standard specification as directed by the departmental officers.	SS 86	1 MT (One Metric Tonne)	
8		.Cement concrete M20 Grade using graded machine Broken Granite stone jelly for all reinforced cement concrete works excluding cost of centering shuttering strutting and cost of reinforcement grill in position including plasticizer, cost of all materials and mabour charges etc., complete			
a)	5.00 Cum (Five Cubic Metre)	Upto Basement		1 Cum (One Cubic Metre)	

9		Brick work using Country bricks in Cement Mortar 1:5 (one cement and five sand) 8 3/4" x 4 1/4" x2 3/4" including cost and conveyance of all materialds and all labour charges including curing working in height etc complete complying with standard specification			
a)	4.00 Cum (Four Cubic Metre)	Upto Basement		1 Cum (One Cubic Metre)	
10	69.00 Sqm (Sixety Nine Square Metre)	Plastering with Cement Mortar 1:5 (One cement and Five sand), 12mm thick including scaffolding finshing curing etc. complete complying with standard specification and as directed	56 & 57	1 Sqm (One Square Metre)	
11	37.00 Sqm (Thirty seven Square Metre)	Special ceiling plastering and finishing the exposed surface of all RCC items of work such as slabs, beams, sunshades, facia, canopy slab, staircase waist slab, landing slab etc., with Cement Mortar 1:3 (One Cement and Three Sand) 10mm thick including hacking the surfaces, providing cement mortar nosing, beading for sunshades, staircases, steps, landing slabs and curing, etc., in all floors complying with standard specification .TNBP No: 56 and 57.	56 & 57	1 Sqm (One Square Metre)	
12	106.00 Sqm (One Hundred six square Metre)	Painting two coats with approved quality of water based exterior emulsion paint including one coat of priming coat in cement plastered wall surfaces in all floor including cost of all materials brushes, etc., scaffolding charges etc., complete complying with standad specification and as directed by the department officers.			

13	3573.00 KG (Three Thousand Five Hundred Seventy Three Kilo Gram)	Supply and fixing mild steel grills for windows, ventilator, gate ,ladder etc including priming coat including cost of materials, fabrication charges, conveyance, to site and labour for fixing etc, complete as per standard specifications.	86	1 KG (One Kilo Gram)	
14	194.00 Sqm (One Hundred Ninety Four Square Metre)	Painting two coats over new Iron work with best approved quality synthetic enamel paint including a priming coat with ready mixed primer of approved quality including one coat of Zinc chromite cost of primer etc complete in all floors. The rate shall include cost of all materials, taxes, brushes, scaffolding charges and labour charges for painting etc. complete complying with standard specification. [The make and colour of paint to be used should be got approved by the departmental officers brfore use on works].	56 & 57	1 Sqm (One Square Metre)	
		Add 12% GST			
		Total Value of Civil work with GST			