## Sri Kamakshi amman and Sri Vaikundaperumal etc., Devasthanam, Mangadu

## Schedule - A

## Name of Work: Re construction of Office building in Sri Kamakshi amman Temple, Mangadu. Chennai -600122.

Value of work put to tender Rs.25,72,426

Sl. No.	Quant	tity	Description of work	Rate	Per	Amount
1)	290	$M^3$	Earth work excavation in all classes of soils except hard rock requiring blasting in soils such as silty clay mixed with small size of boulders etc, complete.	73.60	$M^3$	21344
2)	75	$M^3$	Supplying and filling with good river sand complying with standard specification for filling in foundation and basement in layers of 15cm thick including cost and conveyance of sand to work site labour filling, compacting, etc., complete.	305.89	$\mathrm{M}^3$	22942
3)	48	$M^3$	Cement concrete 1:5:10 mix using 40mm I.S.S , H.B.G. metal from approved quarry including cost and conveyance of all materials labour for mixing, compacting, and curing etc., complete.	1759.30	$M^3$	84446
4)			R.C.C 1:11/2:3 mix using 20mm I.S.S H.B.G metal from approved quarry including cost and conveyance of all materials but excluding supply and fabrication of steel but including labour for mixing laying, compacting and curing etc, complete.			
a)	58	$M^3$	Up to basement	3711.90	$\mathbf{M}^3$	215290
b)	52	$M^3$	In ground floor	3748.48	$M^3$	194921
	5	$M^3$	In First floor	3821.69	$M^3$	19108
5)	8.50	$M^3$	Brick work in cement mortar 1:4,using good stock bricks 9"x4 <sup>1</sup> / <sub>2</sub> "x3"( II nd classground molded) including cost and conveyance of all materials labour etc., complete. (Basement)	2245.30	$M^3$	19085

6)	28.00	$M^3$	Brick work in cement mortar 1:5,using good stock bricks 9"x41/2x3" (II nd classground molded) including cost and conveyance of all materials labour etc. complete. For Basement.	2170.66	$M^3$	60779
7)	165.00	$M^3$	Filling with quarry dust than sand including labour for filling watering, ramming, consolidation etc., complete.	87.01	$M^3$	14357
					C/o	652272

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S1. No.	Quantit	t <b>y</b>	Description of work	Rate	Per	Amount	Total
8)			Supplying and erecting centering for sides and soffits including supports and strutting up to 3.29m height for plane surfaces of following with all cross bracings using M.S. sheets of size 90 x 60cm and BG 10 stiffened with welded mild steel angles of size 25 x 25 x 3mm for boarding laid over silver oak country wood joists of size 10 x 6.5 cm spaced at about 90cm center to center and supported by casurina posts of 10cm to 13cm dia spaced at about 75cm center to center etc., complying with standard specifications.		B/f	652272	
a)	105.00	$M^2$	For coloumn footing	204.00	$M^2$	21420	
b)	400.00	$M^2$	For slab, beams, lintels etc.,	248.00	$M^2$	99200	
	170.00	$\mathbf{M}^2$	For coloumn	297.60		50592	

9)	17.00	М.Т	Supply and fabrication of steel for all R.C.C. items and plcing in position of M.S. grill for re-in-forcement including cost of steel and binding wire space bars cover blocks including labour for cutting, bending, tying grills, providing over laps, etc., complete.	42891.50	М.Т	729156
10)	55	$M^3$	Brick work in cement mortar 1:5 using good stock bricks including cost & conveyance of all materials labour etc., complete for superstructure.	2195.19	$M^3$	120736
11)	19	$M^4$	Brick work in cement mortar 1:5 using good stock bricks including cost & conveyance of all materials labour etc., complete for superstructure at first floor	2224.42	$M^4$	42264
12)	25.00	$M^2$	Brick work in cement mortar 1:3 using good stock bricks including cost & conveyance of all materials labour etc., complete for superstructure.	287.20	$M^2$	7180
13)	600	Kg	Supplying and fixing of iron grill work for windows etc., including cost and conveyance of all materials labour for cutting welding including one coat of primer etc., complete.	50.80	Kg	30480

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C/o

1753299

Sl.No.	Quant	ity	Description of work	Rate	Per	Amount
<u>.</u>					B/f	1753299
			Supplying and fixing country wood paneled double leaf Doors including cost and conveyance of all			
14)	21.00	$M^2$	materials labour for wrought and put up etc., complete including all furniture's, fittings etc., complete.	1788.70	$M^2$	37563

15)	18.00	$M^3$	Supplying and fixing country wood paneled double leaf <b>Window</b> including cost and conveyance of all materials labour for wrought and put up etc., complete including all furniture's, fittings etc., complete.	1883.05	$M^3$	33895
16)	3.00	$M^2$	Supplying and fixing country wood glassed "N" type ventilator including cost and conveyance of all materials labour for wrought and put up etc., complete including all furniture's, fittings etc., complete.	1946.39	${ t M}^2$	5839
17)	580	$M^2$	Special ceiling plastering with cement mortar 1:3, 12 mm thick including hacking the existing concrete surface including cost and conveyance of all materials labour etc., complete.	70.00	$M^2$	45920
18)	700	$M^2$	Plastering with cement mortar 1:5, 12 mm thick including hacking the existing concrete surface including cost and conveyance of all materials labour etc., complete.	79.00 69.00	$\mathrm{M}^2$	45820 48300
19)	265.00	$\mathbf{M}^2$	Floor finishing with Indian marble of size 1200mm x1200mm or suitable size and 20 mm thick in cement mortar 1:3, 20mm thick and pointed with the same colour cement including polishing with power polisher to a high degree of polish so as to be perfectly smooth and glossy including cost and conveyance of all materials colouring pigments labour etc., complete.	1212.16	$\mathrm{M}^2$	321222

20)	30	$M^2$	Supplying and laying flooring with ceramic Anti skid tiles of approved quality, design and colour of 300x300x6mm size laid in cement mortar 1:3 (one cement and three sand) 20mm thick and pointing the joints withwhite cement mixed with colour pigments at 0.30Kgm2	565.40	$M^2$	16962
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C/o 2262901

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S1.No.	Quant	tity	Description of work	Rate	Per	Amount
			including finishing and curing etc., complete complying with standard specifications.		B/F	2262901
21)	65	$\mathrm{M}^2$	Dadooing the walls with best approved quality design and coloured glazed tiles of size 300mm x200mm x6mm in cement mortar 1:2(One cement and two sand)10mm thick and pointing the joints with white cement mixed with colour pigments at 0.40kg/M2 neatly in all floors as directed by the departmental officers etc. complete complying with standard specifications.	594.40	$\mathbf{M}^2$	38636
22)	1215	$M^2$	Providing cement painting two coats over one coat of primer approved colour and quality of Cement paint including cost and conveyance of all materials labour cost of brushes etc., complete.	60.70	$M^2$	73751
23)	27	$M^2$	Painting two coats with good enamel paint over one coat primer including cost and conveyance of all materials labour over <b>new iron</b> work including cost of brushes etc., complete.	64.00	$\mathrm{M}^2$	1728

24)	135	$\mathbf{M}^2$	Painting two coats with good enamel paint over one coat primer including cost and conveyance of all materials labour over new wood work including cost of brushes etc., complete.	90.00	$M^2$	12150
25)	17.50	$M^3$	Weathering course with brick jelly in lime concrete using 20mm size brick jelly and pure slacked lime over R.C.C. roof slab, the proportion being 32:12.5 for required depth of 80 mm. for giving required slop and thickness to roof as required well beaten with wooden beaters etc., complete	1227.20	$M^3$	21476
26)	225.00	$M^2$	Finishing the terrace with one layer of pressed tiles 23cmx23cm x20mm size set in cement mortar 1:3, mixed with crude oil 10% by weight of cement or any water proofing compound and pointed with same oiled mortar etc., complete.		$M^2$	

380.00

85500

C/o 2496141

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Sl.No.	Quantity		Description of work	Rate	Per	Amount			
	•			•	B/F	2496141			
27)	95.00	$M^3$	Dismantling brick work in cement mortar and stacking the useful materials for reuse	79.86	$M^3$	7587			
28)	29.00	$M^3$	Dismantling R.C.C. and stacking the useful materials for reuse	2083.02	$M^3$	60407			
29)	48.00	$M^3$	Dismantling stone masonry in cement mortar and stacking the useful materials for reuse	79.86	$M^3$	3833			
30)	36.00	$M^2$	Dismantling, clearing away and carefully stacking materials useful for reuse for any <b>Doors &amp; windows</b> including removal of frames hinges and fastenings	43.23	${ m M}^2$	1556			

31)	12.00	$M^3$	Dismantling, clearing away and carefully stacking materials useful for reuse for any thick ness of pressed tiles & weathering course.	13.31	$\mathbf{M}^3$	160	
32)	20.00	$M^3$	Dismantling, clearing away and carefully stacking materials useful for reuse for any dismantling plain cement concrete.	137.06	$M^3$	2741	
			Total			2572426	