TENDER SCHEDULE

Name of work: Providing strong room arrangement for Safty of idols in Arulmigu Kailasanathaswamy Temple at Sooranur Village, Kariyapatti Taulk, Virudhunagar Dirstrict.

Estimate Amount : Rs: 1075000	E M D: Rs. 7500	Date of Tender : 24/06/2022

Issued to:

SI.	(.)†V		Description	Unit	Rate in		
No.	Qty				figures	words	
1			FRONT SIDE HEAVY ORNAMENTAL GRILL: Fabricating supplying and fixing in position of safety front side ornamental grill panel of various size as per the site condition by using 72x72x6mm YST 355 grade high strength tubes of approved quantity as outer all around frame and vertical and horizontal outer stiffener in 72x12mm EN 8 bright flat bar of approved quantity at not more than 1200 mm c/c and 22 mm EN 8 plate which conforming to IS 9550: 2001 having stencil strength not less than 630 N/sq mm Yield strength not less than 470 N/sq.mm and elongation not less than 8% and laser cutting and fabricated ornamental grills with suitable LOGO complying with is specification fixed vertical and horizontal at 100 mm for c/c including the cost and conveyance of all materials, power supply for laser cutting, fabrication, welding and fixing the grill panel at site in cut stone to a depth of 150 mm for anchorage etc., all complete and as directed by the departmental officers. (the quality, brand and size of materials should be got approved from the executive engineer before use and consignment test certificate for EN 8bright bar of 22 mm dia should be obtained from the supplier) Front side Grill 8' x 7' =56 sq. ft.				
	610.80	kg	Materials	1 kg(one kilogiram)			
2	555.27	kg	Labour charges for Fabrication, and fixing of front side ornamentalgrill	1kg(one kilogiram)			

No. of Corrections :

SI.	Qty		Description	Unit	Rate in		
No.	Q.Ly		·	Jill	figures	words	
3			Right Side Heavy Grill: Fabricating supplying and fixing in position of safety grill panel of various sizes as per the site condition by using 72x72x6 mm YST 355 grade high strength tubes of approved quality as outer all round frame and vertical and horizontal outer stiffener in 77mm x 12mm ENB flat bright bar of approved quality at not more than 1200 mm c/c and 22 mm ENB bright square bar which conforming to IS 9550:2001 having tensile strength not less than 630 N/sq.mm. Yield strength not less than 470 N/sq. mm and elongation not less than 8% and complying with is specification fixed vertical at 100mm c/c inserted through holes in tubes and flats as shown in the diagram including the cost and conveyance of all materials power supply for fabrication and welding and fixing the frill panel at site in cut stone to a depth of 150mm for anchorage etc. all complete and as directed by the departmental officers. (the quality, brand and size of materials should be got approved from the executive and EN 8 bright bar of 22 mm square should be obtained from the supplier) Right Side Grill 8' x 5' = 40 sq. ft				
-	231.56	kg	Materials	1kg(one kilogiram)			
4	210.51	kg	Labour charges for Fabrication and Fixing of Right side Grill	1kg(one kilogiram)			
5			Left Side Heavy Grill: Fabricating supplying and fixing in position of safety grill panel of various sizes as per the site condition by using 72x72x6 mm YST 355 grade high strength tubes of approved quality as outer all round frame and vertical and horizontal outer stiffener in 77mm x 12mm ENB flat bright bar of approved quality at not more than 1200 mm c/c and 22 mm ENB bright square bar which conforming to IS 9550:2001 having tensile strength not less than 630 N/sq.mm. Yield strength not less than 470 N/sq. mm and elongation not less than 8% and complying with is specification fixed vertical at 100mm c/c inserted through holes in tubes and flats as shown in the diagram including the cost and conveyance of all materials power supply for fabrication and welding and fixing the frill panel at site in cut stone to a depth of 150mm for anchorage etc. all complete and as directed by the departmental officers. (the quality, brand and size of materials should be got approved from the executive and EN 8 bright bar of 22 mm square should be obtained from the supplier) Left Side Grill 8' x 5' = 40 sq. ft				
- 1			No. of Corrections :				

SI.	Qtv	Qty Description		Unit	Rate in		
No.	278.42	kg	Materials	1kg(one	figures	words	
	210.42	Kg	iviateriais	kilogiram)			
6	253.11	kg	Labour charges for Fabrication and Fixing of Left side Grill	1kg(one kilogiram)			
7			Back Side Heavy Grill: Fabricating supplying and fixing in position of safety grill panel of various sizes as per the site condition by using 72x72x6 mm YST 355 grade high strength tubes of approved quality as outer all round frame and vertical and horizontal outer stiffener in 77mm x 12mm ENB flat bright bar of approved quality at not more than 1200 mm c/c and 22 mm ENB bright square bar which conforming to IS 9550:2001 having tensile strength not less than 630 N/sq.mm. Yield strength not less than 470 N/sq. mm and elongation not less than 8% and complying with is specification fixed vertical at 100mm c/c inserted through holes in tubes and flats as shown in the diagram including the cost and conveyance of all materials power supply for fabrication and welding and fixing the frill panel at site in cut stone to a depth of 150mm for anchorage etc. all complete and as directed by the departmental officers. (the quality, brand and size of materials should be got approved from the executive and EN 8 bright bar of 22 mm square should be obtained from the supplier) Back Side Grill 8' x 7' = 56 sq. ft				
	322.14	kg	Materials	1kg(one kilogiram)			
8	292.85	kg	Labour charges for Fabrication and Fixing of Back side Grill	1kg(one kilogiram)			
			No. of Corrections :				

SI.	()+\/		Qty Description	Unit	Rate in		
No.	QLY		•		figures	words	
9			Top Side Heavy Grill: Fabricating supplying and fixing in position of safety grill panel of various sizes as per the site condition by using 72x72x6 mm YST 355 grade high strength tubes of approved quality as outer all round frame and vertical and horizontal outer stiffener in 77mm x 12mm ENB flat bright bar of approved quality at not more than 1200 mm c/c and 22 mm ENB bright square bar which conforming to IS 9550:2001 having tensile strength not less than 630 N/sq.mm. Yield strength not less than 470 N/sq. mm and elongation not less than 8% and complying with is specification fixed vertical at 100mm c/c inserted through holes in tubes and flats as shown in the diagram including the cost and conveyance of all materials power supply for fabrication and welding and fixing the frill panel at site in cut stone to a depth of 150mm for anchorage etc. all complete and as directed by the departmental officers. (the quality, brand and size of materials should be got approved from the executive and EN 8 bright bar of 22 mm square should be obtained from the supplier) Top Side Grill 8' x 5' = 40 sq. ft				
	220.23	kg	Materials	1kg(one kilogiram)			
10	200.21	kg	Labour charges for Fabrication and Fixing of Top side Grill	1kg(one kilogiram)			
11	455.87	kg	Laser Cutting Charges	1kg(one kilogiram)			
12	2.00	no	Heavy Duty Hinges	1kg(one kilogiram)			

SI.	()+\/		Description		Rate in		
No.	Qiy		Description	Unit	figures	words	
13	341.00	kg	Gallery Stand for Idol as per Boq material cost	1kg(one kilogiram)			
14	310.00	kg	Labour Charges for Fabrication, Cutting and Welding for Gallery Stand	1kg(one kilogiram)			
15	1822.00	kg	Hot dip galvanising for all steel members with loading, unloading etc	1kg(one kilogiram)			
16	1822.00	kg	Powder coating charges with loading and unloading charges	1kg(one kilogiram)			
17	0.14	Cum	Supplying of well-seasoned 50 mm thick teak wood plank (for heritage work)	Cum			
18	0.14	i Caum	Labour wrought and put up in position of frames inclusive for doors, windows, etc.	Cum			
19	64.00	Sq.ft	Supplying of 12 mm thick teak wood plywood back drop (for heritage work) with wood polish of required size to suit the space available in the already fabricated four tier gallery frame as shown in the diagram including conveyance and all labour charges with neat finishing and fixing in position with suitable bolts, nuts, washer etc. Size 8' x 2'x 4' nos	Sq.ft			

SI.	l. Qty		Otv		Oty	Unit	Rate in	
No.	Qty		Description	figures	words			
20	64.00	Sq.ft	Fixing charges of 12 mm thick teak wood veneered plywood (for heritage work) with 3 coats wood polish of required size to suit the space available in the already fabricated four tier gallery frame as shown in the diagram including conveyance and all labour charges with neat finishing and fixing in position with suitable bolts, nuts, washer etc. Size 8' x 2'x 4'	Sq.ft				
21	5.95	sqm	Polished charges for teak wood plank	sqm				
			TOTAL					
			ADD GST 12%					