

Name of Work: Construction of Gate Canopy at MRO Complex, AIL, Shamshabad, Hyderabad.

SCHEDULE OF QUANTITIES:

Sl.No	Description	Qty	Unit	Rate	Total Amount
1	Earth work in excavation by mechanical means(Hydraulic excavator) /manual means over areas(30cm in depth 1.5 m in width as well as 10 Sqm on plan) and back filling in layers not exceeding 200mm thick including compacting and including disposal of excess excavated earth, lead up to 50m and up to 1.5m disposed earth to be levelled and neatly dressed All Kinds of Soil lift upto 1.5M	3	Cu.m		
2	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering. 1:4:8(1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size)	0.5	Cu.m		
3	Providing and laying in position Reinforced cement concrete of specified grade 1:1.5:3(1 cement : 1.5 coarse sand : 3 graded stone aggregate 20mm nominal size) including the cost of shuttering at all levels & heights etc complete as per direction of Engineer-in-charge a) Footings/Pedestals	1.5	Cu.m		
4	Providing and fixing Steel reinforcement for RCC work including straightening, cutting, bending, placing in position and binding all complete Thermo-Mechanically Treated bars – Fe 500	40	Kgs		
5	Supply, fabricating and erection of structural steel work using structural steel members of ISMC, MS Flats, rectangular hollow, Box sections all as per design etc., complete with one coat of Zincromite paint & two coats of Synthetic enamel paint of approved brand & shade for complete finished item of work with all necessary tools, labour etc., in all leads and lifts complete as per the directions of client/architect.	1800	Kgs		
6	Providing, cutting, bending and fixing aluminium composite panel cladding of approved make(ALSTRONG) on external facade of size as shown with water tight system either curved or straight on concrete/masonry surfaces the panel should be of 4mm thick with combination of aluminium skin material of 0.5mm thick aluminium sheet of alloy grade 3105 H 14 cover material natural	60	Sqm		

	<p>polathylone aluminium cladding panel coated on external side with PVDF(Ploy vinylidene fluoride) of KYNAR PVDF coating containing 70% KYNAR 500resins for anti-fungal & anti bacterial properties and the central core should be with opaque/ white polyethylene virgin grade, approved colour/shade fixed to existing structural work</p> <p>weather sealants, rivets, GI brackets all as approved, using, suitable chemical/anchor bolts on structural steel work including necessary accessories complete in all aspects, the surface protection with 80 microns self adhesive peel off film with two layers of white and black tested to withstand atleast 6 months exposure to local weather condition, without losing the original peel off characteristic or causing stains or other damages with silicon sealent of Sil proof NB/Wacker EL 305 or Dow Coning/789 or Wacker EL 305 or GE etc., including all scaffolding and labour charges etc., excluding cost of structural steel backup frame complete for finished item of work.</p>				
7	Providing and fixing 2 x 18W CFL Down lights with all necessary wiring and fixing etc complete. Laying of extra cable for 4 cameras	6	No's		
	TOTAL				in Rs.

Rupees in words:

Date:

Signature of Contractor

Address: