

WORKDONE ESTIMATE													
Name of work: Constrcution of Parking Shed for Bikes and cars at 160MLD WTP Murmur Headworks, Ramagundam													
									Amount (Lakh):			7.00	
Sl. No	MB / PG NO	Description	No.			Measurements			Quantity	Unit	Rate	Amount	
						L	B	D					AE DATE
1		Excavation in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with all lift and lead upto 1000 metres as per Tech Specification 301 MORTH.											
		At Staff Quarters											
		For Platform	1	1	1	12	6	0.2	14.40				
		For Platform	1	1	1	12	1.5	0.2	3.60				
		For Pedestals	1	1	3	0.75	0.75	0.4	0.68				
		At Toilet Block											
		For Platform	1	1	1	12	8	0.2	19.20				
		For Platform	1	1	1	3.5	2.5	0.2	1.75				
		For Pedestals	1	1	3	0.75	0.75	0.4	0.68				
									40.31	cum	91.80	3,700.46	30-12-2020
2		CC 1:4:8 using 40mm HBG metal including cost and conveyance of all material etc. Complete											
		At Staff Quarters											
		For Pedestals	1	1	3	0.75	0.75	0.1	0.17				
		At Toilet Block											
		For Pedestals	1	1	3	0.75	0.75	0.1	0.17				
									0.34	cum	4043.11	1,374.66	08-01-2021
		At Staff Quarters											
		For Platform	1	1	1	12	6	0.1	7.20				
		For Platform	1	1	1	12	1.5	0.1	1.80				
		Deduct Pedestals	-1	1	3	0.6	0.6	0.1	-0.11				
		At Toilet Block											
		For Platform	1	1	1	12	8	0.1	9.60				
		For Platform	1	1	1	3.5	2.5	0.1	0.88				
		Deduct Pedestals	-1	1	3	0.6	0.6	0.1	-0.11				
									19.26	cum	4043.11	77,870.30	23-01-2021
3		VRCC 1:1.5:3 using 20mm HBG metal but excluding cost of steel and fabrication charges incl. Cost and Conveyance of material, labour charges etc. Complete for column footings.											
		At Staff Quarters											
		For Pedestals	1	1	3	0.6	0.6	0.6	0.65				
		At Toilet Block											

Sl. No	MB / PG NO	Description	No.			Measurements			Quantity	Unit	Rate	Amount	
						L	B	D					
		For Pedestals	1	1	3	0.6	0.6	0.6	0.65				
									1.30	cum	7850.30	10,205.39	13-01-2021
		At Staff Quarters											
		For Platform	1	1	1	12	6	0.1	7.20				
		For Platform	1	1	1	12	1.5	0.1	1.80				
		Deduct Pedestals	-1	1	3	0.6	0.6	0.1	-0.11				
		At Toilet Block											
		For Platform	1	1	1	12	8	0.1	9.60				
		For Platform	1	1	1	3.5	2.5	0.1	0.88				
		Deduct Pedestals	-1	1	3	0.6	0.6	0.1	-0.11				
									19.26	cum	7850.30	1,51,196.78	27-01-2021
4		Construction of granular sub-base by providing coarse graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per clause 401. (With GSB Filling and Fully Compacted)											
		At Staff Quarters											
		For Platform	1	1	1	12	6	0.2	14.40				
		For Platform	1	1	1	12	1.5	0.2	3.60				
		Deduct Pedestals	-1	1	3	0.6	0.6	0.2	-0.22				
		At Toilet Block											
		For Platform	1	1	1	12	8	0.2	19.20				
		For Platform	1	1	1	3.5	2.5	0.2	1.75				
		Deduct Pedestals	-1	1	3	0.6	0.6	0.2	-0.22				
									38.51	cum	1957.00	75,364.07	18-01-2021
5		Supply, Transportation, Fabrication and Erection of Parking shed Made of MS Structural Members including cost and conveyance of all materials and labour charges etc., complete.											
		For Parking Shed Truss											
		At Staff Quarters							1.40	MT	94620.00	1,32,468.00	02-02-2021
		At Toilet Block							1.60	MT	94620.00	1,51,392.00	02-02-2021
6		Supply of Pre-painted Galvalume Trapezoidal Profile Roofing sheets with 0.50mm thickness, Coating: Alu-Zinc coating AZ150 GSM. Tensile Strength: 550 MPA. Paint coating: Regular Modified Polyester painting. Painting Thickness (Top): 18 to 20 Microns, (Bottom): 5 to 7 Microns. Sheet Width: 1.020, Length: Maximum 12 Meters with Regular Range Colours											
		For Parking Shed Truss											
		At Staff Quarters	1	1	1	10.00	5.30		53.00				
		At Toilet Block	1	1	1	10.00	6.60		66.00				
									119.00	Sqm	612.42	72,877.98	02-02-2021

Sl. No	MB / PG NO	Description	No.			Measurements			Quantity	Unit	Rate	Amount	
						L	B	D					
7		Supplying, fitting and placing HYSD bar reinforcement in foundation complete as per drawings and technical specifications Clauses 1000 and 1202 MORD & 1100, 1600 MORTH for Bars below 36 mm dia including over laps and wastage, where they are not welded.											
		Pg No.							0.15	MT	59701.80	9,134.38	10-01-2021
8		Painting with Synthetic Enamel paints - Two Coats - For New Iron Work											
		For Parking Shed Truss	1	1	2	75.00			150.00	Sqm	95.37	14,305.01	10-01-2021
		Total										6,99,889	
												7.00	

Asst Executive Engineer
MB Grid Sub div Ramagundam

Dy Executive Engineer
MB Grid Sub div Ramagundam

Executive Engineer
MB Grid Division Peddapalli

Superintending Engineer
MB Grid Circle Karimnagar