

**COMPARISON STATEMENT**  
**Name of The Work: Construction of 160 MLD WTP at Murmur**  
**Constrcution of Parking Shed for Bikes and cars at 160MLD WTP Murmur Headworks, Ramagundam**

SL.N o.	Description	As per Revised Estimate				As per Workdone / Completion				Deviation		Remarks
		Qty.	Rate	Per	Amount	Qty.	Rate	Per	Amount	Excess	Less	
1	Earth work excavation in all type of soils with intial lead and lift etc complete	36.20	95.29	Cum	3,449	40.31	91.80	Cum	3,700.46	251.46	0.00	
2	CC(1:4:8)using 20 mm HBG metal including Cost and conveyance of the all materials etc complete.	18.83	4043.11	Cum	76,132	19.60	4043.11	Cum	79,244.96	3112.96	0.00	
3	VRCC(M-30) using 20 mm HBG metal including cost and conveyance of all the materials,but excluding the cost of the steel etc complete Footings	8.13	10257.20	Cum	83,391					0.00	83391.00	
4	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.											
	For Pedestals					1.30	7850.30	Cum	10,205.39	10205.39	0.00	
	For Platform					19.26	7850.30	Cum	1,51,196.78	151196.78	0.00	
5	Re-filling with excavated soils etc complete	64.80	95.29	Cum	6,175					0.00	6175.00	
6	Construction of Course rubble stone masonry in CM(1:6) 2nd sort including cost and conveyance of all materials and labour charges ,seigniorage charges etc complete.	20.50	4355.70	Cum	89,292					0.00	89292.00	
7	Flooring with CM(1:3) prop 20 mm thick over bed of 50 mm thick,CC (1:2:4) prop using 40/20/10 mm HG metal including cost and conveyance of all materials and seigniorage charges etc., complete.	119.04	511.51	Cum	60,890					0.00	60890.00	
8	Plastering with CM 2 coats, 12 mm thick, base coat in CM (1:5), 8mm thick and top coat in CM (1:3), 4mm thick with Dubara sponze finishing.	17.52	270.73	Sqm	4,743					0.00	4743.00	
9	Construction of <b>granular sub-base</b> 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.( <b>With GSB Filling and Fully Compacted</b> )					38.51	1957.00	Cum	75,364.07	75364.07	0.00	
10	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	159.39	612.42	Sqm	97,614	119.00	612.42	Sqm	72,877.98	0.00	24736.02	
11	Fabrication and Erection of heavy steel works like Trusses, Stanchions, Heavy beams and Girders including cost of welding rods power charges. Erection in position and fixing by using chain pulley blocks, derek pole arrangements and cranes etc complete. Including Supply and Delivery of Structural steel Members.	3.00	11620.00	MT	34,860	3.00	94620.00	Cum	2,83,860.00	249000.00	0.00	
12	Supply and placing of the HYSD bars, fabrication including cost and conveyance of all the materials etc complete.	0.75	59701.80	MT	44,776	0.15	59701.80	Cum	9,134.38	0.00	35641.62	
13	Painting with Synthetic Enamel paints - Two Coats - For New Iron Work	150.00	95.37	Sqm	14,305	150.00	95.37	Sqm	14,305.00	0.00	0.00	

Sl.N o.	Description	As per Revised Estimate				As per Workdone / Completion				Deviation		Remarks
		Qty.	Rate	Per	Amount	Qty.	Rate	Per	Amount	Excess	Less	
14	Add LS for unforeseen items		LS		2,59,373				0.00	0.00	259373.00	
	Total				7,75,000				6,99,889.00	4,89,130.70	5,64,241.60	
					0.08					0.07	0.05	0.06

As per Revised Estimate	0.08			Excess	0.05
As per Workdone / Completion	0.07			Less	0.06
diff	-0.75				-0.75

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