

**COMPARISON STATEMENT**  
**Name of The Work: Construction of 160 MLD WTP at Murmur**  
**Construction Of CC Road**

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Sl.No	Description	As per Revised Estimate				As per Workdone / Completion				Deviation		Remarks
		Qty.	Rate	Per	Amount	Qty.	Rate	Per	Amount	Excess	Less	
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.	5040.00	91.80	Cum	4,62,672	5366.00	91.80	Cum	4,92,598.80	29926.80	0.00	
2	Granular sub-base/base/surface course with local materials (Table 400.13) by mix in place method normal Construction of granular sub-base by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per Technical Specification Clause 408 MORD.	5040.00	1028.17	Cum	51,81,990	4931.85	1028.17	Cum	50,70,792.53	0.00	111197.47	
3	Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts and leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of Table 300.2 with lead upto 1000 m as per Technical Specification Clause 303 MORD / 305 MORTH, by using machinery.	420.00	1028.17	Cum	4,31,833	820.91	1028.17	Cum	8,44,037.09	412204.09	0.00	
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)	1456.00	1957.00	Cum	28,49,392	1563.58	1957.00	Cum	30,59,926.06	210534.06	0.00	
5	Vibrated cement concrete M 15 Grade Concrete using 40mm , 20mm and 10mm size HBG crushed stone aggregate (Coarse aggregate conforming to table 1000-1 and fine aggregate conforming to table 1000-2) including cost,seignorage and conveyance of all materials to site and all labour charges for machine mixing,laying in position, Compacting , Vibrating and curing including all other incidental and all other operational charges of T&P required etc., complete as per MoRT&H Specification 1500,1700, 2100,2700 (4th Revision) for levelling course	840.00	5364.13	Cum	45,05,871	802.54	5364.13	Cum	43,04,929.69	0.00	200941.31	

Sl.No	Description	As per Revised Estimate				As per Workdone / Completion				Deviation		Remarks
		Qty.	Rate	Per	Amount	Qty.	Rate	Per	Amount	Excess	Less	
6	Construction of un-reinforced, dowel jointed at expansion and construction joint only, plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS : 383, maximum in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 500 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars, near approaches to bridge / culvert and construction joints, admixtures as approved, curing of concrete slabs for 14- days, curing compound (where specified) and water finishing to lines and grade as per drawing and Technical Specification Clause 1501 MORD.	1120.00	7393.06	Cum	82,80,229	1069.98	7812.41	Cum	83,59,119.69	78890.69	0.00	
7	Construction of Guard pillars along canal, at WTP	As per Sub Estimate			2,99,021				4,61,647.00	162626.00	0.00	
8	Add LS for other unforeseen items	LS			9,88,992					0.00	988992.00	
	Total				2,30,00,000				2,25,93,050.90	8,94,181.60	13,01,130.80	

2.30

2.26

0.09

0.13

As per Revised Estimate		2.30		Excess	0.09
As per Workdone / Completion		2.26		Less	0.13
diff		-4.07			-4.07

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