

WORKDONE ESTIMATE																											
Name of the Sub work: Construction of Guard pillars along canal, at WTP, at Murmur head works, Peddapalli Ramagundam Segment, Dist Karimnagar																											
									Amount (Lakh):		4.62		Basic cost of diesel rate as per Agreement			62											
Sl. No	MB / PG NO	Description	No.			Measurements			Quantity	Unit	Rate	Amount	Sei. Charges for POL Deduction	MS Plates / valves & verticals for POL Deduction		POL								POL AMOUNT REGIME			
						L	B	D						Rate	Amount	Dt-28	Rate	% diff	Operative %	POL Amount	CP @ 14.00%	Total POL Amount	VAT 5%	GST 18%	GST 12%		
1		Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 1 km, dressing of sides and bottom and backfilling in trenches with excavated suitable material as per Technical Specification 305 MORD / 304 MORTH For Guard Pillers																									
	175/MB Grid/2020/B/P DPL PG	For 1.5 Mts Guard Stones	429	1	0.785	0.30	0.30	0.45	13.65																		
									13.65	cum	91.80	1,253.07	16-02-2021				19-01-2021	82.25	32.66%	27.66%	45.61	6.39	52.00	0.00	0.00	52.00	
2		M-15 DESIGN MIX CONCRETE, Cement concrete (1:2.5:5)prop using 40 mm,20mm,10mm gauge HG metal including cost &conveyance For Guard Pillers																									
	175/MB Grid/2020/B/P DPL PG	For 1.5 Mts Guard Stones	429	1	0.785	0.30	0.30	0.45	13.65																		
									13.65	cum	4986.00	68,058.90	20-02-2021	1183.46			23-01-2021	82.8	33.55%	28.55%	2274.39	318.41	2592.80	0.00	0.00	2592.80	
3		RCC 1:1.5:3 Nominal mix (Cement:fine aggregate: coarse aggregate) corresponding to Table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry including cost and conveyance of all materials like cement, fine aggregate (sand) coarse aggregate, water etc., to site and including Seigniorage charges, sales & other taxes on all materials including all operational, incidental and labour charges such as machine mixing, laying concrete, curing etc.,complete but excluding cost of steel and its fabrication charges for finished item of work, but excluding centering, shuttering. For Guard Pillers																									
	175/MB Grid/2020/B/P DPL PG	For 1.5 Mts Guard Stones	429	1	0.785	0.23	0.23	1.05	18.72																		
	175/MB Grid/2020/B/P DPL PG	For Slope Portion Over Guard Stones	0.052	1	429	0.050			1.12																		
									19.84	cum	8973.50	1,78,034.2	22-02-2021	1696.32			25-01-2021	82.8	33.55%	28.55%	6135.29	858.94	6994.23	0.00	0.00	6994.23	
4		Supplying, fitting and placing HYSD bar reinforcement in foundation complete as per drawings and technical specifications for Bars below 36 mm dia including over laps and wastage, where they are not welded For Guard Pillers							3.19	MT	59701.80	1,90,622.0	19-02-2021				22-01-2021	82.53	33.11%	28.11%	6110.00	855.4	6965.40	0.00	0.00	6965.40	
5		Painting with Synthetic Enamel paints - Two Coats - For New work																									
	175/MB Grid/2020/B/P DPL PG	For Guard Pillers	3.142	1	429	0.23		0.70	216.99																		
	175/MB Grid/2020/B/P DPL PG	For Slope Portion Over Guard Stones	3.142	1	429	0.023			31.30																		
									248.29	sqm	95.37	23,678.6	26-02-2021				29-01-2021	83.45	34.60%	29.60%	922.12	129.1	1051.22	0.00	0.00	1051.22	
		Total										4,61,647 4.62		2,880.00									17,656.00	0.00	0.00	17,656.00	