

M.M.Y. Gen.

Schedule XLV-Form No. 134

ବେଳିକୋଣ ବିନ୍ଦୁ କାମ ପ୍ରକଳ୍ପ ପ୍ରାଚୀ

DIVISION

ଶାଖା କାମ ବିନ୍ଦୁ କାମ ପ୍ରକଳ୍ପ
SUB-DIVISION

ପାଠ୍ୟ

Measurement Book

2230

ବେଳିକୋଣ - ଆଜାମ୍ବା କ୍ଷେତ୍ର

Qm 2 Final Bill

66

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W : Length of Pm 2 CD					
laborer cost maintenance					
For Machinist to maintain Pm 2					
labor no - 3 usual & daily.					
N/Agency : Animesh Kumar Singh					
Kazipur.					
Agreement no - 335BD of 2019-20					
Date of Commence : - 25-11-19					
Date of Completion - 24-11-20					
Actual date of completion - 7-05-22					
<u>Work Done</u>					
(1/2) P/V 2 Fixing of					
working benchmark Pillar					
(a) working benchmark at					
Pm 2					
<u>Work Done</u>					
Further measurement will					
Done by 15-12-22					
(a) working benchmark					
Pm 2 side TMB 9 - 87					
Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			$\phi M = 3.3 \text{ km}$		
(a) Reference pillar :-			$@ 24365 = 24/1 \text{ m} \rightarrow 2$		14390 m^2
			$\phi M \text{ wide } TMB P - 57$		
			$\phi M = 3.3 \text{ km}$		
			$@ 22012 = 22/1 \text{ m} \rightarrow 2$		6641 m^2
(2/1) clearing & grubbing					
road Land etc					
			$\phi M \text{ wide } TMB P - 57$		
			$\phi M = 2.314 \text{ m}$		
			$@ 249729 = 47/1 \text{ m} \rightarrow 2$		114838 m^2
(3/3) Excavation for road					
way etc.					
			$\phi M \text{ wide } TMB P - 57$		
			$\phi M = 223.88 \text{ m}$		
			$@ 281 = 20/\text{m}^3 \rightarrow 2$		18179 m^3
(4/4) Constn. of embankment					
with material obtained					
from borrowpit etc					
(a) Load 1000 m					
			$\phi M \text{ wide } TMB P - 58$		
			$\phi M = 361.87 \text{ m}$		
			$@ 137 = 51/\text{m}^3 \rightarrow 2$		161609 m^3
(b) Load 100 m					
			$\phi M \text{ wide } TMB P - 58$		
			$\phi M = 1164.64 \text{ m}$		
			$@ 142 = 62/\text{m}^3 \rightarrow 2$		166100 m^3

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
(5/5) Cost of Subgrade					
2 portion 2.5m wide abt					
φH value TMB P-58					
φH = 3044.06 m ³					
@ £ 193 = 33/m ³					£ 53666.62
(6/6+11) Cost of H.P. by					
Providing well granular					
abt					
φH value TMB P-58					
φH = 1763.75 m ³					
φH = 1755.58 m ³					
@ £ 2500 = 33/m ³					£ 46250.75
(7/7+12) P.V. laying spreading					
2 Compacting on					
φH value TMB P-59					
φH = 2442.78 m ³					
@ £ 2					£ 4885.56
φH = 346.63 m ³					
@ £ 3143 = 03/m ³					£ 23754.75
(8/8) Prime coat:- P/V					
applying primer coat					
abt					
φH value TMB P-59					
φH = 3563.7 m ³					
@ £ 51 = 68/m ³					£ 49456.2
(9/9) Traffic coat:- P/V					
applying traffic coat with					
bitumen emulsion etc.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
φH wide TMB P - 59					
φH = 3563.7 m ²					
@ ₹ 17 = 25/m ²					₹ 166034/-
(10/10) msc :- P/0, 100%					
2 rolling of close					
graded premix Surface					
etc					
φH wide TMB P - 59					
φH = 228 = 38/m ²					
@ ₹ 228 = 38/m ²					₹ 2185528/-
(11/13) Constr. D - un-reinforced					
Plain Cement Concrete					
φH wide TMB P - 60					
φH = 474.3 m ²					
@ ₹ 7315 = 474.3 m ²					₹ 3754274/-
(12/14) 1cm stone:- Reinforced					
Cement Concrete M-15					
grade 1cm Local Stone					
etc					
(i) 1cm stone:-					
φH wide TMB P - 60					
φH = 474.3 m ²					
@ ₹ 2503 = 67/m ²					₹ 10015/-
(ii) 20cm stone:-					
φH wide TMB P - 60					
φH = 1474.3 m ²					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ 2627 = 21 No.					3621 =
(13/15) Boundary pillars					
φ14 wide TMB P-60					
φ14 = 14.6 M.O.					
@ 25537 = 44 No.					45275 =
(13/16) P.v.s Fixing of					
reflective					
Caterenary, mandatory &					
Informatory Sign board					
etc					
(a) 600mm circular					
φ14 wide TMB P-61					
φ14 = 12 M.O.					
@ 255600 = 26 No.					267307 =
(b) 900mm equilateral					
2 triangle etc					
φ14 wide TMB P-61					
φ14 = 6 M.O.					
@ 26408 = 48 No.					38451 =
(c) 600 mm x 450 mm rectangular					
φ14 wide TMB P-61					
φ14 = 6 M.O.					
@ 255453 = 82 No.					32723 =
(15/17) P.v.s laying of					
hot applied thermo-					
plastic compound etc					
φ14 wide TMB P-61					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		$\Phi H = 505 \text{ m}$			
(16/18) P/V Z	$\Phi H = 505 \text{ m}$				$\text{£ } 4297200$
Applied	Layering of hot thermoplastic etc				
	ΦH wide TMB P - 62				
	$\Phi H = 145 \text{ m}$				
@ £ 347 = 57/M					$\text{£ } 14687320$
(17/19) Planting of tree by the road side etc					
	ΦH wide TMB P - 62				
	$\Phi H = 233 \text{ No.}$				
@ £ 817 = 41/No.					$\text{£ } 19536120$
(18/21) P/V Z excavating direction & place mineralification etc					
	ΦH wide TMB P - 62				
	$\Phi H = 140 \text{ m}$				
@ £ 3540 = 59/No.					$\text{£ } 3541200$
(19/22) P/V Z Fixing of typical survey instruments sign board etc					
	ΦH wide TMB P - 63				
	$\Phi H = 6 \text{ m}$				
@ £ 11790 = 51/No.					$\text{£ } 70743200$
(20/23) earth work in excavation for foundation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Φ14 wide TMB P - 63					
Φ14 = 15.66 m ²					
@ ₹ 2.61 + 30/m ³					₹ 41.62000
(21/24) P/v Pcc m - concrete for Plain Concrete in open foundation etc					
Φ14 wide TMB P - 63					
Φ14 = 2.84 m ²					
@ ₹ 624.5 = 86/m ³					₹ 17770.200
(22/25) P/v Concrete for Plain/ Reinforced concrete Concrete in open foundation etc					
Φ14 wide TMB P - 63					
Φ14 = 12.136 m ²					
@ ₹ 689.8 = 85/m ³					₹ 83724.200
(23/26) P/v 2 roofing Pcc pipe MP - 3 for culvert etc					
Φ14 wide TMB P - 64					
Φ14 = 7.5 m ²					
@ ₹ 1513 = 77/m					₹ 14353.200
(24/28) Bricks masonry work in cement mortar etc					
Φ14 wide TMB P - 64					
Φ14 = 0.74 m ²					

Continuation

