

મનમોહન ગેન

Schedule XLV-Form No. 134

ગાંધી કામ વિભાગ કામ પ્રમંસજ, ગુણરી

DIVISION

ગાંધી કામ વિભાગ કામ અનર પ્રમંસજ

SUB-DIVISION

ગાંધી

Measurement Book

2250

સંવત્ ૨૨૬૨-૨૩૦૧/૨૩૦૨ કુમાર સિંહ

EARTH WORK QUANTITY SHEET

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
(1/2) P/O & fixing of working benchmark pillar etc.					
(a) working benchmark					
QM (Prev) vide TMB P-41					
QM = 3.5 Km					
@ ₹ 4060 = 54/Km				2	14390.20
(b) Reference Pillar :-					
QM (Prev) vide TMB P-41					
QM = 3.5 Km					
@ ₹ 2012 = 49/Km				5	6641.00

(2/2) clearing & grubbing road land etc.					
QM (Prev) vide TMB P-41					
QM = 2.3 Km					
@ ₹ 49735 = 43/Km				5	114858.200
(3/3) Excavation for Road way etc.					
QM (Prev) vide TMB P-41					
QM = 223.80 m ³					
@ ₹ 81 = 20/m ³				5	18179.00
(4/4) Constn. of embankment sect.					

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
Material obtained from				
Barren pit etc.				
(a) Lead 100 m				
QH vide TMS P-50				
QH = 861.87 m ²				
@ ₹ 187.51/m ²				₹ 161603.200
(b) Lead 100 m				
QH vide TMS P-50				
QH = 1164.64 m ²				
@ ₹ 142.262/m ²				₹ 166100.200
(c/s) Cost of Subgrade				

2 earthwork shoulder etc.				
QH vide TMS P-50				
QH = 3044.81 m ²				
@ ₹ 183.23/m ²				₹ 57466.000

(d/s) Cost of granular				
Sub by providing well				
granular etc.				
1633.11 m ² QH (prev) vide TMS P-42				
111.55 m ² QH vide TMS P-51				
1744.66 m ²				
QH vide TMS P-42				
agreed as 1744.66 m ²				
@ ₹ 2080.75/m ²				₹ 3629750.000

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7/7+12) P/v, laying, spreading & compacting etc.					
734.91 m ² QM (Prev) vide TMB P-42					
152.84 m ² QM vide TMB P-52					
947.75 m ³					
QM Limit as per agreement = 946.63 m ³					
@ £ 3143 = 03 / m ³					£ 2975435 =
(8/8) Prime Coat:- P/v & applying Primer Coat etc.					
7701 = 2 QM vide TMB P-52/53					

1788 = 5 m ² QM 55 vide TMB P-53					
9569.7 m ² @ £ 51 = 60 / m ² - £ 494562.00					
(9/9) Tack Coat:- P/v & applying tack coat with bitumen emulsion etc.					
7701.2 m ² QM (Prev) vide TMB P-53					
1788.5 m ² QM vide TMB P-53					
9569.7 m ² @ Q.M. = 1788.5 m²					
@ £ 17 = 35 / m ²					£ 166542.00

(10/10) MS:- P/v, laying & rolling of close graded Premix Surface etc.					
7701.2 QM vide TMB P-53					
1788.5 m ² QM continuation P-53					
9569.7 m ² @ £ 220 = 30 / m ² - £ 218552.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ 228-30/m ²					
(12/13) Cost of un-refined					
Plain Cement Concrete					
Pavement					
38.8 P.H. (Pre-) wide T.M.B P-SS					
03 m ³ P.H. wide T.M.B P-SS					
75.41 m ³					
P.H. Unit as per					
agreement = 494.3 m ³					
2 75 IS = 4/m ³					
					37542742

(12/14) Km stones: Asphalcam
cement Concrete M-15 grade
Km Local Stone etc
1/3 Km Stone -
QH vide TMB P-54
QH = 4 No.
@ ₹ 2503 = 63/No. ——— ₹ 10015 = 00

(11) 200m Stone:-
QH vide TMB P-54
QH = 14 No.
@ ₹ 604 = 21/No. ——— ₹ 3621 = 00

(15/15) Boundary Pillar:-
QH vide TMB P-54

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		PH 1	140 No.	
@ 2537 = 64/No.				2 75270 200
(14/16) P/v 2 fixing of Retro-reflective Cautionary, Mandatory & Informatory Sign board etc.				
(a) 600mm circular				
PH vide TMB P-54				
PH 2 12 No.				
@ 2 5608 = 26/No.				2 67307 200
(b) 900mm equilateral				
2 triangle etc				
PH vide TMB P-54				
PH 2 6 No.				
@ 2 6400 = 48/No.				2 38451 200
(c) 600mm x 450mm rectangular				
PH vide TMB P-54				
PH = 5 No.				
@ 2 5453 = 22/No.				2 32723 200
(15/17) P/v 2 laying of hot applied thermoplastic compound etc.				
PH vide TMB P-54				

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		$\Phi H = 505 m^2$		
@ $\pm 050 = 93/m^2$				± 429720200
(16/18) P/v & laying of hot applied thermoplastic etc. on p.c				
ΦH vide TMB P-55				
$\Phi H = 155 m^2$				
@ $\pm 947257/m^2$				± 146873200
(17/19) Planting of tree by the road side etc.				
ΦH vide TMB P-55				

		$\Phi H = 35157/100$		
		$\Phi H = 239 No.$		
@ $\pm 017 = 41/No.$				± 20598720 19556120

(18/21) P/v & creating all weather & place isolation etc.				
ΦH vide TMB P-55				
$\Phi H = 1 No.$				
@ $\pm 3540 = 59/No.$				$\pm 3541 = 00$

(19/22) P/v & fixing of topographical & formetory sign board etc.				
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4 No. Q4 (prev) vide TMB P-44					
2 No. Q4 vide TMB P-55					
5 No. @ 11750251/No. — 2					7074320
(20/23) earth work in excavate for foundation etc.					
Q4 (prev) vide TMB P-44					
Q4 = 15.66 m ²					
@ ₹ 261250/m ² — 2					4102200
(21/24) R/v Rec M-15 concrete for plain concrete in open foundation etc.					
Q4 (prev) vide TMB P-44					
Q4 = 2.84 m ²					
@ ₹ 6243206/m ² — 2					17770200
(22/25) R/v concrete for plain/reinforced concrete in open foundation etc.					
Q4 (prev) vide TMB P-44					
Q4 = 12.186 m ²					
@ ₹ 6838285/m ² — 2					83724200
(23/26) R/v & laying Rec Pipe NP-3 for Culvert etc.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(24/28) vide TMB P-45					
$\phi H = 7.5m$					
@ ₹ 191527/m					₹ 1435320
(24/28) Bolok masonry work in cement mortar etc.					
ϕH vide TMB P-55					
$\phi H = 0.75m$					
@ ₹ 625522/m ²					₹ 4504200
(25/30) Plastering with cement mortar etc.					
ϕH vide TMB P-55/56					

$\phi H = 7.69m^2$

@ ₹ 200=55/m² ————— ₹ 1542200

Total = 21369951=0

(i) Less 0.00% below = 0.00
as per agreement

(ii) Less Previous Payment = 134477942
vide TMB P-46

Net = 2922157=0

~~7.05-2~~
36

~~7.5-32~~
48

G.E.P.

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