

N/W:- KISHUNI. SAHNI WARD 1 TO PWD ROAD

Schedule XLV-Form No. 134

MMGSY (SC)

ग्रामीण कार्य विभाग कार्य प्रमंडल **DIVISION**
बाजपट्टी

ग्रामीण कार्य विभाग अवर प्रमंडल **SUB-DIVISION**
बाजपट्टी

Measurement Book

No-2459

Agency - SUVARNA SUMAN MUZAFFARPUR

3rd on A/c Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:- Constn. of Road &					
CD works with maintenance					
for Kishan Sahni					
Ward no-1 to PWD Road					
under survey.					
N/Agency:- Swarna Suman					
At Post- Bharuwar					
PS- Sakra					
Muzaffarpur					
Agreement no:- of SBD of 2011-22					
Date of Start:- 27-05-21					
Date of Completion:- 26-05-22					

Work Done

(1/2) Constn. of drainage sub base by providing well graded material

$$20 \text{ m} \times \frac{(3.75 + 3.35)}{2} \times 0.2 = 11.1 \text{ m}^3$$

$$10 \text{ m} \times \frac{(3.35 + 3.0)}{2} \times 0.2 = 11.15 \text{ m}^3$$

$$\text{Total} = 22.25 \text{ m}^3$$

(2/8) P/W. laying, spreading & Compacting of WBM-3 etc

18-04-22
30 Continuation

Particulars	Details of actual measurement				Contents of area
	No.	I	II	III	
<u>ABSTRACT OF COST</u>					
(1/2) P.W. & Fixing of warping boundaries					
(a) warping boundaries					
Qty (prev) vide TMB P-14					
Qty = 2.5 Km					
@ £ 40524/Km					£ 101310.00
(b) Reference pillar					
Qty (prev) vide TMB P-14					
Qty = 2.5 Km					
@ £ 1845258/Km					£ 461564.50
(2/3) clearing & grubbing road land etc.					
Qty (prev) vide TMB P-14					
Qty = 1.75 Hrs					
@ £ 52970 = 33/1 Hr					£ 92692.50
(3/4) Excavation for road - very in soil using manual means etc					
Qty (prev) vide TMB P-14					
Qty = 21 m³					
@ £ 7557/m³					£ 1587200.00
(4/5) Length of embankment					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
with material obtained from borrow pit etc					
Q _H (Preo) vide TMB P-17					
Q _H = 365 m ³					
@ ₹ 152 = 15/- m ³					₹ 5553520

(5/6) Cost of Subgrade

2 earthen shoulder					
etc					
Q _H (Preo) vide TMB P-17					
Q _H = 4450 m ³					
@ ₹ 191 = 76/- m ³					₹ 8533322

(6/6) Cost of USB by

Providing well graded material etc					
1953.5 m ³ Q _H (Preo) vide TMB P-17					
22.25 m ³ Q _H vide TMB P-21					
1975.75 m ³ @ ₹ 2878 = 9/- m ³					₹ 5687986

(7/8) P/o, Jozing, spreading &

Compacting of WBM-3 etc.					
699.17 m ³ Q _H (Preo) vide TMB P-17					
8.32 m ³ Q _H vide TMB P-22					
707.49 m ³ @ ₹ 3501 = 73/- m ³					₹ 2477467

(8/14) P/o Acc Boundary

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Pillar including all Complete etc.					
Qty (prev) vide TMB P-18					
Qty = 20 No.					
@ 2 526 = 33/No. ———					£ 10527200
(3/3) Prime Coat:- P/v 2 applying Primer Coat etc					
Qty vide TMB P-22/23					
Qty = 9362 m ²					
@ £ 43208/m ² ———					£ 40331420

(10/10) Teek Coat:- P/v 2 applying Primer Coat etc					
Qty vide TMB P-23/24					
Qty = 9362 m ²					
@ £ 14274/m ² ———					£ 13799520

(11/11) MSS:- P/v, laying, rolling of close graded etc.					
Qty vide TMB P-23/24					
Qty = 9362 m ²					
@ £ 216241/m ² ———					£ 20260300

(12/12) P/v, laying of hot

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
applied thermoplastic Compound etc					
Qty vide TMB P-24					
Qty = 434 m ²					
@ ₹ 721 = 95/m ² ———					₹ 356643 =
(13/15) Planting of tree by the road side etc					
Qty vide TMB P-24					
Qty = 80 No.					
@ ₹ 842 = 62/No. ———					₹ 67409 = 00

(14/22) P/v & Fixing of typical mural information sign board etc					
2 No. Qty (Prev) vide TMB P-18					
2 No. Qty vide TMB P-24					
4 No. @ ₹ 9576 = 8/No. ———					₹ 38307 = 00

(15/23) Earth work in excavation for foundation etc					
Qty (Prev) vide TMB P-18					
Qty = 59.6 m ³					
@ ₹ 279 = 09/m ³ ———					₹ 16634 = 00

(14/24) P/v n-15 Pac as levelling course etc					
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty (Prev) vide TMBP-18					
					Qty = 5.51 m ²
@ ₹ 6183 = 86/m ²					₹ 34106 = 00
(12/25) P/v Concrete for pcc					
in open foundation etc					
Qty (prev) vide TMBP-19					
					Qty = 61.22 m ²
@ ₹ 6973 = 88/m ²					₹ 414697 = 00
(18/26) P/v 2 layering RCC					
PIPE MP-3 for culvert etc					
Qty (prev) vide TMBP-19					
					Qty = 15 m
@ ₹ 3766 = 76/m					₹ 56501 = 00
(19/20) P/v 2 layering RCC					
duct pipe etc					
Qty (Prev) vide TMBP-19					
					Qty = 60 m
@ ₹ 894 = 33/m					₹ 536532
					Total = 12799080 =
Add 1% L/cass					= 12799080 =
Add 12% V.S.T					= 15358896 =
Add S. Fee					= 1680000 =
					Total = 24650952 =
					15358896

