

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 - Tislaipur Nether panchayat					
Me Nathuni Raikar Ghar					
to Diskeempura panchayat peth Tia					
Length: - 0.670 Km					
Agency: - Sri Rajeshwar Singh					
Agreement No: - 84/502/2020-21					
Date of start: - 05/12/2020					
Date of completion: - 06/12/2021					
Date of entry - 02/09/2021					

Work done

① Cont. of GSB by p/v work

graded Material - E1

Add for curve

0m change -

$$1 \times 30.00 \times \left(\frac{4.50 + 4.05}{2} - 4.05 \right) \times 0.200 = 10.55 \text{ cum}$$

425m change

$$1 \times 25.00 \times \left(\frac{4.05 + 4.00}{2} - 4.05 \right) \times 0.200 = 0.13 \text{ "$$

$$1 \times 25.00 \times \left(\frac{4.10 + 4.05}{2} - 4.05 \right) \times 0.200 = 0.13 \text{ cum}$$

620m change

$$1 \times 35.00 \times \left(\frac{4.05 + 7.80}{2} - 4.05 \right) \times 0.200 = 9.38 \text{ cum}$$

19.99 cum

Deduct for GSB above length

$$2 \times 2 \times 25.00 \times 0.725 \times 0.100 = 7.25 \text{ "$$

$$1 \times 30.00 \times 4.05 \times 0.100 = 12.15 \text{ "$$

Continuation

0.59 cum

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② WDM Lr-3-Pr Laying, spreading and compaction stone aggregate - 21					
Add for curve					
$1 \times 30.00 \times \frac{(7.50 + 3.75)}{2} \times 0.075$					4.22 cum
$1 \times 25.00 \times \frac{(3.75 + 4.10)}{2} \times 0.075$					0.33 "
$1 \times 25.00 \times \frac{(4.10 + 3.75)}{2} \times 0.075$					0.33 "
$1 \times 25.00 \times \frac{(3.75 + 7.80)}{2} \times 0.075$					3.80 "
					8.68 cum
③ p.v. and applying primer coat with SS-1 - - - E/f					
$1 \times 30.00 \times \frac{7.50 + 3.75}{2}$					168.75 sq
$4 \times 4 \times 25.00 \times 3.75$					1500.00 "
$1 \times 25.00 \times \frac{3.75 + 4.10}{2}$					98.13 "
$1 \times 25.00 \times \frac{4.10 + 3.75}{2}$					98.13 "
$4 \times 25.00 \times 3.75$					375.00 "
$1 \times 15.00 \times 3.75$					56.25 "
$1 \times 25.00 \times \frac{3.75 + 7.80}{2}$					144.38 "
					2440.64 sq
④ p.v. and applying tack coat with RS-1 - - - E/f					
Same qty as per					
Item ⑤ page - 15					
Qty					2440.64 sq
⑤ p.v. Laying and rolling of coarse graded premix surfacing					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Same Btg as per			
Item ③		side MD P-15			
		Btg ———			2440.64 sq.
⑥ Road Marking with Hot applied thermoplastic compound					
		2x6x4x25.00 x 0.100 ———			120.00 sqm
		2x1x20.00 x 0.100 ———			4.00 "
					124.00 sqm
Sum					
02/09/2021					
JE					

Material statement				
①	Stone Metal	—	10.50	Cum
②	Stone Screening	—	2.08	Cum
③	SS-1	—	2.440	MT
④	RS-1	—	0.732	MT
⑤	S-90	—	4.149	MT
⑥	Stone chips	—	65.90	Cum
Particulars Tax Invoice BH/SS200 S7/63 Date 02/07/2021				
Emission SS-1 and RS-1 Tax Invoice SBD/21-27000237 Date 09.06.2021				
	SS-1	RS-1	S-90	
Btg	2.600	1.200	5.928	MT
Consumption	2.440	0.732	4.149	MT
Balance	0.160	0.468	1.779	MT

Continuation

Sum
02/09/21
JE

ABSTRACT OF COST

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Setting of Benchmark					
01 No. vide MB page-1					
@ Rs 3809 = 66/each					Rs 38102.40
② Const. of Reference pillar					
03 No. vide MB page-1					
@ Rs 1756 = 49/each					Rs 52692.40
③ Box-culting of existing road					
97.15 cum vide MB p-2					
@ Rs 75257/cum					Rs 73422.40
④ Const. of Embankment					
405.10 cum vide MB p-2					
@ Rs 170 = 07/cum					Rs 76978.00
⑤ Clearing and grubbing road land					
0.235 Hec vide MB p-1					
@ Rs 52970 = 33/Hec					Rs 12448.00
⑥ Const. of Embankment					
899.10 cum vide MB p-2					
@ Rs 154 = 28/cum					Rs 138713.00
⑦ Const. of subgrade					
288.10 cum vide MB p-2					
@ Rs 191 = 76/cum					Rs 55246.00
⑧ Const. of Crs by driver graded Material					
376.64 cum vide MB p-10					
0.59 cum vide MB p-14					
377.23					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨	WDM No-3 - Plv Laying, spreading and compacting Stone egg run				
	174.39 cum	vide MBP-11			
	8.68 cum	vide MBP-15			
	183.07 cum				
	@Rs 2728 = 60/cum ———				Rs 1029083 = 60
⑩	Plv and applying primer coat with SS-1 ———				E/
	2440.64 sqm	vide MBP-15			
	@Rs 43 = 30/sqm ———				Rs 105680 = 60
⑪	Plv and applying tack coat with RS-1 ———				E/
	2440.64 sqm	vide MBP-15			
	@Rs 14 = 8/sqm ———				Rs 36146 = 60
⑫	Plv, Laying and rolling of close graded premix surfacing				
	2440.64 sqm	vide MBP-16			
	@Rs 226 = 22/sqm ———				Rs 552122 = 60
⑬	Road Marking with hot applied thermoplastic compound				
	124.00 sqm	vide MBP-16			
	@Rs 721 = 95/sqm ———				Rs 89552 = 60
⑭	Plv Earthwork in excavation ———				E/
	37.26 cum	vide MBP-2			
	@Rs 279 = 09/cum ———				Rs 10399 = 60

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15/23) Type B (first class)					
Bedding layer - 1					
4.26 cum wide MB Page-2					
@ Rs 493 = 78/cum					Rs 2104 = 00
(16/24) P/W concrete for p/w in					
reinforced concrete in foundation					
3.10 cum wide MB P-3					
@ Rs 558 = 41/cum					Rs 17302 = 00
(17/25) Brick Masonry work on					
CM (1:4) in Head Wall					
28.05 cum wide MB P-3					
@ Rs 5592 = 41/cum					Rs 156811 = 00
(18/26) P/W and laying pipe MB-3					
600mm dia					
15.60 m wide MB P-3					
@ Rs 2647 = 37/m					Rs 39711 = 00
(19/27) plastering with CM (1:4)					
28.04 sqm wide MB P-3					
@ Rs 149 = 50/sqm					Rs 4192 = 00
(20/28) painting two coats including					
28.04 sqm wide MB P-3					
@ Rs 137 = 83/sqm					Rs 3921 = 00
(21/29) p/w and fixing MMB by BRIS					
(NDB) in foundation					
03 Nos. wide MB Page-5					
@ Rs 9695 = 83/each					Rs 29087 = 00
					Rs 3083802 = 00
Less 2.5% below					Rs 77095 = 00
					Rs 3006707 = 00

Continuation

Continuation