

4th year maintenance bill

46

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/w:-	Maintenance of Road from				
	sonki petrol pump to				
	chikni south side.				
Agency:-	Shree Gairind Kumar.				
Ag. No -	37 SBD/2017-18/				
Date of start -	16.09.2018				
Actual completion -	28.12.2020.				
	Measurement.				

① Item -	Restoration of Reinvents.				
	1 Beam with soil				
	$2 \times 2 \times 15 \times 0.45 \times 0.40 = 10.80 \text{ m}^3$				
	$2 \times 2 \times 12 \times 0.3 \times 0.45 = 6.48 \text{ m}^3$				
	$2 \times 2 \times 10 \times 0.3 \times 0.45 = 5.40 \text{ m}^3$				
	$2 \times 3 \times 8 \times 0.45 \times 0.45 = 9.72 \text{ m}^3$				
	$2 \times 2 \times 6 \times 0.40 \times 0.50 = 4.80 \text{ m}^3$				
	$2 \times 2 \times 5 \times 0.45 \times 0.50 = 4.50 \text{ m}^3$				
	Total = 41.70 m^3				
	Unit - 41.31 m^3				

Item ②	making of bearing				
	shoulder, stripping				
	excess soil from				
	the shoulder surface				
	$2 \times 2 \times 20 \times 0.30 = 24.00 \text{ m}^2$				
	$2 \times 2 \times 30 \times 0.30 = 36.00 \text{ m}^2$				
	$12 \times 2 \times 20 \times 0.30 = 24.00 \text{ m}^2$				
	$2 \times 3 \times 18 \times 0.40 = 43.20 \text{ m}^2$				
	$2 \times 4 \times 15 \times 0.45 = 54.00 \text{ m}^2$				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	4	10	0.50	2
	2	2	8	0.30	= 9.60 m ²
	2	3	9	0.40	= 21.60 m ²
			Total		232.40 m ²
ceder 22.05.15			Unit		229.50 m ²

Item ③ Repair of pot holes
filled with 45mm

BM					
3	2	0.5	0.075	= 0.225 m ³	
3	1.5	1	0.075	= 0.338 m ³	
3	1	0.9	0.075	= 0.203 m ³	
4	2.50	1.1	0.075	= 0.825 m ³	
2	1	0.50	0.075	= 0.075 m ³	
3	0.8	0.6	0.075	= 0.108 m ³	
5	1.5	1.5	0.075	= 0.703 m ³	
3	3	0.50	0.075	= 0.338 m ³	
			Total	= 2.864 m ³	
			Unit	= 2.81 m ³	

ceder
23.05.15
23.05.15

Item ④ Patch Repair over
pot holes with white
seal surface

3	2	0.50	= 3.00 m ²	
3	1.5	1.00	= 4.50 m ²	
3	1	0.90	= 2.70 m ²	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	4	2.50	1.10		= 11.00 m ²
	2	1	0.50		= 1.00 m ²
	3	0.80	0.60		= 1.44 m ²
	5	1.50	1.25		= 9.375 m ²
	3	3.00	0.50		= 4.50 m ²
					Total = 37.517 m ²
					Limit = 37.50 m ²
work 28.05.25 T.R.					
Item (5)	Maintenance of C.D				
	Hume pipe culvert				
				2 Nos.	
Item (6)	white washing of parapet wall of H.P. culvert				
	1	2	3.85	1.00	= 7.70 m ²
	1	2	3.85	0.60	= 4.62 m ²
	1	2	3.85	0.40	= 3.08 m ²
	2	2	0.6	0.40	= 0.96 m ²
Total Trunk	1	35	0.8	1.00	= 28.00 m ²
					Total = 44.36 m ²
					Limit = 42.00 m ²
work 28.05.25 T.R.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>Abstract of cost.</u>				
Item (1)	Restoration of Rain cuts -				
	vide TMB P - (46)				
	41.310 m ³	@ 390.29/m ³			= 16123.00
Item (2)	Making up broken shoulder stripping -				
	vide TMB P - (47)				
	29.50 m ²	@ 52.17/m ²			= 11473.00
Item (3)	Repair of pot holes -				
	vide TMB P - (47)				
	2.890 m ³	@ 10132.09/m ³			= 2847.00
Item (4)	Patch Repair over				
	pot holes - -				
	vide TMB P - (48)				
	37.50 m ²	@ 212.07/m ²			= 7953.00
Item (5)	Maintenance of Tunnel pipe culvert -				
	vide TMB P - (48)				
	2 Nos.	@ 1131.64/each			= 2263.00
Item (6)	white washing of parapet wall of H.P. culvert -				
	vide TMB P - (48)				
	42.00 m ²	@ 15.98/m ²			= 671.00
	TOTAL -				67454.00
	Add GST @ 12%.				
	Add LC @ 1%.				

Particulars	Details of actual measurement			Contents of area
	No.	L.	B	
			BF- 21.5.19	
			BF- 67454.00	
Add GST @ 12%.			(+) =	8094.00
Add LC @ 1%.			(+) =	675.00
Add S.F. @ 10%.			(+) =	683.00
		Total		76906.00
less 10% below as commfr			(-) =	7691.00
		Sub Total		69215.00
<u>checked</u> 28.05.25 J.E.				
Material statement.				
B				
signatures fee @ 10%.				
Item ① E/W - 41.31 m ³ TMB-P-49 229.50 m ² = 34.425 m ³ " " Total = 75.735 m ³ @ 35.29 = 267.00				
② Repair of pit holes.				
2.810 m ³ TMB-P-49				
Store metal -				
37.5-25 mm - 0.596 m ³ @ 1145.160/m ³ = 68.00				
25-10 mm - 1.79 m ³ @ 937.15/m ³ = 168.00				
10-5 mm - 0.995 m ³ @ 616.30/m ³ = 61.00				
below 5 mm - 0.599 m ³ @ 443.270/m ³ = 27.00				
③ MSS - 37.50 m ² TMB-P-49				
crushed stone - 1.013 m ³ @ 913.48/m ³ = 92.00				
S.F. @ 10% = 683.00				

Continuation

checked
28.05.25
J.E.