

4th Year Maintenance

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work	Const & Maintenance of Road from Tol to Savasodi Athan Tol				
Agency	Chandu Kumar Chaudhary Suddin Chakraborty Bhatter Bajar, Purnea.				
Agreement No.	72 SAN /2019-20				
Date of commencement	12/06/19				
Date of completion	11/03/20				
Actual Date of completion	31/01/20				

RECORD ENTRY

Item 1/1	Restoration of Rain-cuts/Derms with Soil.	Do	EI
1 No's	$\times 14.4 \text{ m} \times 1.25 \text{ m} \times 0.300 \text{ m} = 5.4 \text{ m}^3$		
1 No's	$\times 18.9 \text{ m} \times 1.25 \text{ m} \times 0.300 \text{ m} = 7.08 \text{ m}^3$		
2 No's	$\times 12.0 \text{ m} \times 1.25 \text{ m} \times 0.300 \text{ m} = 4.50 \text{ m}^3$		
3 No's	$\times 22.80 \text{ m} \times 1.25 \text{ m} \times 0.300 \text{ m} = 8.55 \text{ m}^3$		
1 No's	$\times 14.4 \text{ m} \times 1.25 \text{ m} \times 0.300 \text{ m} = 4.27 \text{ m}^3$		
1 No's	$\times 8.10 \text{ m} \times 1.25 \text{ m} \times 0.300 \text{ m} = 3.04 \text{ m}^3$		
1 No's	$\times 22.10 \text{ m} \times 1.25 \text{ m} \times 0.300 \text{ m} = 8.47 \text{ m}^3$		
	Total = 41.31 m^3		
Item 2/2	Making up of Derms Shoulder strippling		

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
— Do — EI —					
1 No's \times 15.00m \times 1.25m = 18.75 m ²					
1 No's \times 18.90m \times 1.25m = 23.62 m ²					
1 No's \times 11.10m \times 1.25m = 13.87 m ²					
1 No's \times 9.70m \times 1.25m = 12.13 m ²					
2 No's \times 19.45m \times 1.25m = 24.31 m ²					
1 No's \times 20.80m \times 1.25m = 26.0 m ²					
1 No's \times 16.20m \times 1.25m = 20.25 m ²					
1 No's \times 24.20m \times 1.25m = 30.25 m ²					
2 No's \times 28.30m \times 1.25m = 35.38 m ²					
1 No's \times 16.20m \times 1.25m = 20.25 m ²					
1 No's \times 8.60m \times 1.25m = 10.75 m ²					
1 No's \times 18.50m \times 1.25m = 23.12 m ²					
1 No's \times 12.65m \times 1.25m = 15.82 m ²					
					Total = 274.50 m ²

Item 3/3 Repair of Pot Holes

filled with 75mm.

— Do — EI —				
1.7m \times 2.5m + 1.6m + 1.80m + 1.25m \times 0.075m = 2.27 m ³				
4				
14.5m \times 1.70m + 1.80m + 2.60m \times 0.075 = 2.21 m ³				
3				
16m \times 3.60m + 1.40m + 1.60m \times 0.075m = 2.64 m ³				
3				
24.80m \times 3.0m + 1.60m + 1.80m + 1.25m \times 0.075 = 3.55 m ³				
4				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18. $7.0m \times 1.80m + 2.20m + 1.65m \times 0.075 =$	3				$2.64 m^3$
21. $3.0m \times 3.0m + 1.9m + 1.80m \times 0.075 =$	3				$3.56 m^3$
17. $9m \times 2.10m + 1.40m + 1.10m + 0.95 \times 0.075 = 1.86 m^3$	4				
17. $6m \times 1.90m + 3.0m + 1.35m \times 0.075 = 2.75 m^3$	3				
11. $3.0m \times 3.0m + 1.70m + 1.70m \times 0.075 = 1.75 m^3$	3				
15. $7.0m \times 1.70m + 1.90m + 3.10m \times 0.075 = 2.98 m^3$	3				
19. $9.0m \times 2.60m + 1.80m + 1.0m \times 0.075 = 2.68 m^3$	3				
22. $2.0m \times 3.20m + 1.80m + 3.0m + 1.50 \times 0.075$	4				$= 3.91 m^3$
19. $7.5m \times 2.30m + 1.50m + 1.80m \times 0.075 = 2.76 m^3$	3				
22. $7.0m + 2.30m + 1.80m + 1.35m \times 0.075 = 3.79 m^3$	3				
16. $5.0m + 2.65m + 1.90m + 1.75m \times 0.075 = 2.60 m^3$	3				
19. $7.4m \times 2.75m + 1.70m + 1.85m \times 0.075 = 3.11 m^3$	3				
23. $5.0m + 2.45 + 1.67 + 1.87 + 1.85 \times 0.075 = 3.45 m^3$	4				
					Total = $47.81 m^3$

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 4/5	Patch Repair Over Bitum				
	-inous Surface width				
	20mns mix.				
	Do — C.I				
7.70m + 2.0m + 2.10m + 0.60m + 3.60m					
		↳			= 15.94 m ²
10.50m + 3.0m + 1.10m + 1.90m + 1.0m					
		↳			= 18.35 m ²
8.70m + 1.70m + 1.50m + 1.10m + 1.90m					
		↳			= 13.48 m ³
					Total = 47.805 m ²
Item 5/9	Maint. of Road signs.				
	Do — C.I				0.09 KM
Item 6/10	Maint. of 200m & KM Stone.				
	Do — C.I				0.41 KM
Item 7/11	Cutting of Branches of trees and shrubs.				
	Do — C.I				2.00 Ns's
Item 8/11	Cutting of Shrubs from Roadways.				
	Do — C.I				6.00 Ns's

Continuation

Continuation

ABSTRACT OF COST

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 1/1 Restoration of Rains					
- Cuts /Berm's with soil.					
Do			EI		
Qty. vide Tm BP (57)					
41.31 m ³ @ Rs 388. 11/m ³					Rs 16033.00
Item 2/2 Making up of Berms					
Shoulder Stripping					
Do			EI		
Qty. vide Tm BP (58)					
244.50 m ² @ Rs 58.46/m ²					Rs 16047.00
Item 3/3 Repair of Potholes					
Do	20 mm				
	Do		EI		
Qty. vide Tm BP (59)					
47.81 m ³ @ Rs 357.91/m ³					Rs 17113.00
Item 4/5 Patch Repair over					
Bituminous Surface					
Do		EI			
Qty. vide Tm BP (60)					
47.805 fm ² @ Rs 234.29/fm ²					Rs 11,200.00
Item 5/9 Maint. of Road Signs					
Do			EI		
Qty. vide Tm BP (60)					
0.09 Km @ Rs 1095.79/Km					Rs 99.00

Continuation

D-f → 60,492

$\text{Co} \rightarrow 60,492$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 6/10	Maint: of 200m and KM stone.				
	Do	EI			
Qty. vide TM BP (60)					
0.11 Km @ Rs 585.33 /km					Rs 64.00
Item 7/11	Cutting of branches of trees and shrubs.				
	Do	EI			
Qty. vide TM BP (61)					
2 No's @ Rs 108.63 /no's					Rs 217.00
Item 8/11	Cutting of shrubs from Roadways.				
	Do	EI			
Qty. vide TM BP (62)					
6.00 No's @ Rs 6.67 /no's					Rs 40.00
Item 9/11	Trimming of grass and weeds.				
	Do	EI			
Qty. vide TM BP (63)					
2.93 m ² @ Rs 2.22 /m ²					Rs 6.00
					Total, Rs 60,819.00
(1) JMC 30/01/24	JMC	Chmn	CAP	1/24	
	JE				

Continuation
29/01/24
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