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MMGISY

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Schedule XLV-Form No. 134

MMGISY :- CONST OF ROAD FROM ~~SOLE~~ ~~TO~~ ~~BRICK~~
BRICKER ~~TO~~ ~~BRICK~~ SOLE TO BRICK SOLE JASIA

Agreement NO - 44/SBD/20-21

DIVISION

Agreement Value :- 1,38,67,990.00

SUB-DIVISION

MEASUREMENT BOOK

546
5/1/21.

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3rd year Maintenance bill

66

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Name of work:- Maintenance of
Road from 50163 to Brick
Soling Tejla.

Agency:- Sri Sanjay Kumar Choudhary
Agreement No:- 44580/2020-21

Actual date of Completion:- 15/07/2021

Record measurement

① Restoration of raincuts
with soil—E/I

$$3 \times 6.00m \times 0.90m \times 0.40m = 6.48 m^3$$

$$4 \times 5.00m \times 0.85m \times 0.30m = 5.10 "$$

$$1 \times 12.00m \times 1.00m \times 0.45m = 5.40 "$$

$$5 \times 7.00m \times 0.95m \times 0.60m = 19.95 "$$

$$4 \times 6.00m \times 1.00m \times 0.40m = 10.56 "$$

$$3 \times 4.00m \times 0.75m \times 0.35m = 3.15 "$$

$$6 \times 5.00m \times 0.80m \times 0.50m = 12.00 "$$

$$1 \times 10.00m \times 0.90m \times 0.30m = 2.70 "$$

$$5 \times 8.00m \times 0.70m \times 0.60m = 28.16.8 "$$

$$2 \times 4.00m \times 0.80m \times 0.30m = 1.92 "$$

$$\text{Qty} = 81.36 m^3$$

② Making up of Berms/

Shoulder—E/I

$$5 \times 6.00m \times 0.90m = 27.00 m^2$$

$$4 \times 5.00m \times 0.85m = 17.00 "$$

$$1 \times 12.00m \times 0.80m = 9.60 "$$

$$6 \times 7.00m \times 1.00m = 42.00 "$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3 X 7.00m X 0.80m =					16.80m ²
5 X 8.00m X 0.90m =					36.00 "
7 X 9.00m X 1.10m =					69.30 "
1 X 10.00m X 0.85m =					8.50 "
6 X 7.00m X 0.75m =					31.50 "
4 X 6.00m X 0.90m =					21.60 "
5 X 9.00m X 0.85m =					38.25 "
7 X 12.00m X 1.10m =					92.40 "
1 X 15.00m X 0.75m =					11.25 "
6 X 8.00m X 0.90m =					43.20 "
4 X 7.00m X 0.85m =					23.80 "
3 X 4.50m X 0.75m =					10.12 "
5 X 6.00m X 0.80m =					24.00 "
3 X 5.00m X 0.70m =					10.50 "
6 X 9.00m X 1.10m =					59.40 "
4 X 8.00m X 0.90m =					28.80 "
5 X 6.00m X 0.85m =					25.50 "
7 X 8.00m X 0.75m =					42.00 "
					Qty = 688.52m ²
③ Repair of Pot holes					
Filled with 75mm					
WBM — E/I					
1 X 3.80m X 1.40m =					5.46m ²
1 X 2.70m X 0.90m =					2.43 "
1 X 1.80m X 1.30m =					2.34 "
1 X 0.90m X 1.90m =					1.71 "
1 X 4.10m X 1.70m =					6.97 "
1 X 2.80m X 1.50m =					4.20 "

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x	3.70m	x	1.60m	=	5.92 m ²
1x	2.50m	x	1.30m	=	3.25 "
1x	1.70m	x	1.40m	=	2.38 "
1x	1.90m	x	1.50m	=	2.85 "
1x	4.00m	x	0.90m	=	3.60 "
1x	3.90m	x	1.70m	=	6.63 "
1x	2.90m	x	1.60m	=	4.64 "
1x	0.90m	x	1.50m	=	1.35 "
1x	1.80m	x	1.40m	=	2.52 "
1x	1.70m	x	1.30m	=	2.21 "
1x	3.50m	x	0.90m	=	3.15 "
1x	4.10m	x	1.80m	=	7.38 "
1x	2.90m	x	1.70m	=	4.93 "
1x	1.80m	x	1.50m	=	2.70 "
1x	2.80m	x	1.50m	=	4.20 "
Qty =					80.82 m ²

④ Patch Repair on
already filled pot
holes with 75mm BM—E/I

Area vide item no-③, P-⑥⑧ = 80.82 m²

⑤ Maintenance of Slab
Culverts — E/I

1x 2.00 Nos = 2.00 Nos

⑥ Maintenance of Road
Sign — E/I

1x 0.26 km = 0.26 km

⑦ Maintenance of 200m
8' km Stone — E/I

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		$1 \times 0.32 \text{ km} =$			0.32 km
(8) Cutting of branches of trees — E/I					
		$1 \times 3.00 \text{ Nos} =$			3.00 Nos
(9) Road marking with Hot Applied Thermoplastic Compound — E/I					
		$19 \times 30 \text{ m} \times 2 \times 0.10 \text{ m} =$			114 m^2
		$1 \times 25 \text{ m} \times 2 \times 0.10 \text{ m} =$			5.00 ''
		$9 \times 30 \text{ m} \times 2 \times 0.10 \text{ m} =$			54.00 ''
		$1 \times 23.5 \text{ m} \times 2 \times 0.10 \text{ m} =$			4.70 ''
		$5 \times 30 \text{ m} \times 2 \times 0.10 \text{ m} =$			30.00 ''
		$1 \times 25 \text{ m} \times 2 \times 0.10 \text{ m} =$			5.00 ''
		$2 \times 30 \text{ m} \times 2 \times 0.10 \text{ m} =$			12.00 ''
		$1 \times 15.5 \text{ m} \times 2 \times 0.10 \text{ m} =$			3.10 ''
					$\text{Qty} = 227.80 \text{ m}^2$
(10) Road marking with Hot Applied Thermoplastic Compound — E/I					
		$4 \times 30 \text{ m} \times 2 \times 0.10 \text{ m} =$			24.00 m^2
		$1 \times 1 \text{ m} \times 2 \times 0.10 \text{ m} =$			0.20 ''
		$3 \times 30 \text{ m} \times 2 \times 0.10 \text{ m} =$			18.00 ''
		$6 \times 30 \text{ m} \times 2 \times 0.10 \text{ m} =$			36.00 ''
		$2 \times 30 \text{ m} \times 2 \times 0.10 \text{ m} =$			12.00 ''
		$5 \times 30 \text{ m} \times 2 \times 0.10 \text{ m} =$			30.00 ''
		$1 \times 6 \text{ m} \times 2 \times 0.10 \text{ m} =$			1.20 ''
					$\text{Qty} = 121.40 \text{ m}^2$

Continuation

Limit to 120.00 m²

UPD
12/7/24
AR

MAY 8
12/7/24
JE

Abstract of Cost

70

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Restoration of raincuts/ Berms with Soil — E/I					
81.36m ³ O.V.T MB P — (66)					
@ 394.20/m ³ — Rs.					32072.00
② Making up of Berms/ Shoulder — E/I					
688.52m ² O.V.T MB P — (67)					
@ 58.97/m ² — Rs.					40602.00
③ Repair of Pot holes filled with 75mm WBM — E/I					
80.82m ² O.V.T MB P — (68)					
@ 363.61/m ² — Rs.					29387.00
④ Patch repair on already filled Pot holes with 75mm BM — E/I					
80.82m ² O.V.T MB P — (68)					
@ 253.04/m ² — Rs.					20451.00
⑤ Maintenance of Stab Culverts — E/I					
2.00 Nos O.V.T MB P — (68)					
@ 2329.20/each — Rs.					4658.00
⑥ Maintenance of Road Sign — E/I					
0.26 Km O.V.T MB P — (68)					
@ 1077.82/Km — Rs.					280.00
⑦ Maintenance of 20m					

Continuation

Continuation