

AGREEMENT NO-28/M.MGSY/SBD/2019-20

Schedule XLV-Form No. 134

NAME OF WORK - SALGURI TO FARSHADANGI

MMGSY SC

R.W.D (W.D) KISHANGANI-2 DIVISION

Thakurganj

SUB-DIVISION

dt. 26-02-2020

25-02-2021

MB No. 1042

MEASUREMENT BOOK

Agency - Naiyer mughni

प्रमाणित किया जाता है कि इस माप पुस्त में कुल 100
(एक सौ) मुद्रित दोहरे पृष्ठ हैं। जो.....
सहायक अभियंता, ग्रा०का०वि०कार्य अवर प्रमण्डल.....
के नाम से निर्गत किया जाता है।

कार्यपालक अभियंता
ग्रा०का०वि०कार्य अवर प्रमण्डल
विभाग-2
08/03/20

Re-issue to Shri Anit Kumar
(J. e. Thakerngani)

Konum
08/03/20
A. B.
Thakerngani

Sch. XLV—Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

No. 1042

Name of Officer _____

Date of first entry _____

Date of last entry _____

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:- Const ⁿ of road from Sulguri to Farshadganj					
Agreement No-29/MM/Sy/S/D/2019-20					
Agency - Md. Neizer Mughni					
Dt. of Commencement - 26-02-2020					
Dt. of Completion - 25-02-2021					
<u>measurement .</u>					
1. Pro. laying spreading and compacting stone Size to 45x3.5 width all comp-					
$5 \times 30'w \times 3.75 + 3.80 \times 0.075 = 42.47m^3$					
$\frac{2}{}$					
$5 \times 30'w \times \underline{\frac{3.75+3.80}{2}} \times 0.075 = 42.47m^3$					
$5 \times 30'w \times 3.80 \times 0.075 = 42.18m^3$					
$5 \times 30'w \times \underline{\frac{3.80+3.75}{2}} \times 0.075 = 42.41m^3$					
$5 \times 30'w \times 3.75 \times 0.075 = 42.18m^3$					
$6 \times 30'w \times 3.75 + 3.80 \times 0.075 = 50.96m^3$					
$3 \times 30'w \times 3.75 + 3.80 \times 0.075 = 25.48$					
$1 \times 20'w \times 3.75 \times 0.075 = 5.62m^3$					
					293.83 m³
Akumr. 23/6/20 JE.					H.S.M.A. 23/06/20

Continuation

Sch. XLV—Form No. 134

Sch. XLV—Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1.	Pro. and laying of 4 RCC pipe duct 300mm dia across the road all comp - $4 \times 3 \times 2.50 = 30.00 \text{ m}^3$				
2.	Pro. & fixing of masonry informatory sign board & Citizen Board all comp - 2 Nos.				
3.	Const. of subgrade				
	$30.00 \times 30.00 \times 0.85 \times 20 = 316.70 \text{ m}^3$				
	$10 \text{ BM} - 2 \times 31 \times 30.00 \times 1.00 \times 0.075 = 139.50 \text{ m}^3$				
					455.70 m ³
4.	Const. of PCC M30 with all comp.				
	$1 \times 30.00 \times 3.75 \times 0.16 = 18.00 \text{ m}^3$				18.00 m ³
	$1 \times 30.00 \times 3.75 \times 0.16 = 18.00 \text{ m}^3$				18.00 m ³
	$1 \times 30.00 \times 3.75 \times 0.16 = 18.00 \text{ m}^3$				18.00 m ³
	$1 \times 20.00 \times 3.75 \times 0.16 = 12.00 \text{ m}^3$				12.00 m ³
					66.00 m ³
use 20 x 4 x 10 m for sign board 2 Nos.					
Chinnappa 9/8/20 JC. Aswath 26/06/20 JC.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	ABSTRACT OF COST				
1.	Pro. & fixing of working bench mark pillars.				
	height all comp.				
	vide TMB p.no-10				
	qty (i) 1.04 KM				
	Rs 3940.59/KM $\rightarrow$ 4098.20				
(ii)	Reference Pillars				
	vide TMB p.no-(10)				
	qty 1(ii) 1.04 KM.				
	Rs 1811.12/KM $\rightarrow$ 1884.20				
2.	Cleaning & Grubbing road				
	vide TMB p.no-(10)				
	qty (2) 0.23 Hg.				
	Rs 49496.70/Hg $\rightarrow$ 11384.20				
3.	Dismantling Piers work all comp.				
	vide TMB p.no-(10)				
	qty (3) 7.43 M ³				
	Rs 228-72/M ³ $\rightarrow$ 1699.20				
4.	Dismantling Cement Concrete all comp.				
	vide TMB p.no-(10)				
	qty (4) 3-65 M ³				
	Rs 473-83/M ³ $\rightarrow$ 1729.20				

Continuation

Rs. 20,794.20

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.P. 88-21, 88, 25/200
8. Pro. and laying of standing and compaction of WBM gr-3 with all comp.					
					vide TMB P. no- (17)
					q/cu (1) 293-83 m ³
					at 4833-81/m ² → 1420318200
9. E/W in excavation in foundry all comp.					
					vide TMB P. no- 12
					q/cu (8) 140-83 m ³
					at 260-55/m ² → 36673200
10. Pro. PCC M15 in (1:2:5:5) in levelling course all comp.					
					vide TMB P. no- (12)
					q/cu (9) 11.13 m ³
					at 5843-58/m ² → 65039200
11. Pro. PCC M20 (1:2:4) in foundry all comp.					
					vide TMB P. no- 12
					q/cu (10) 63.905 m ³
					at 6582.98/m ² → 420683200
					B. 4130964200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F.P. 4/30964=00
12. Mo. 8 laying RCC pipe					
					NPs for Culverts all comp.
					vide TMB p. 40-12
					94- (11) 7.50 M
					@ 4099-39/m → 30745200
13. Plain/reinforced concrete					
					in substr. all comp.
					vide TMB p. 40-13
					94- (12) 27.72 m ³
					@ 6791-81/m ³ → 188269200
14. S/F/A Hydrated cement					
					for cement in substr.
					vide TMB p. 40-13
					94- (13) 0.986 mt
					@ 53283.19/mt → 52537200
15. Mo. weep holes all					
					comp.
					vide TMB p. 40-13
					94- (14) 30144.
					@ 110.26/m → 3308200
16. Back filling all comp.					
					vide TMB p. 40-13
					94- (15) 25.14 m ³
					@ 690-24/m ³ → 1735300

Continuation

A- 44, 23, 176200

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B. f. R. 8-	45,63,773 ⁰⁰
21. Const. of RCC railing					
of m/s with all comp.					
vide TMD P. No. - (15)					
q. (20) 5.0m					
Q 7229-88/m					36149 ⁰⁰
22. Drainage spouts					
all comp.					
vide TMD P. No. - 15					
q. (21) 4 Nos.					
Q 51338/No					2054 ⁰⁰
23. Dr. wearing course					
q. (22) 13.75m					
Q 12819-54/m					176269 ⁰⁰
24. Const. of 4m reinforcement					
Plain Cement Concrete					
Pavement m/s with					
all comp.					
vide TMD P. No. - (18)					
q. (4) 66.0m					
Q 7321-48/m					483218 ⁰⁰
25. P.D. and laying of RCC					
pipe duct 300mm dia.					
vide TMD P. No. - (18) q. (1)					
30.0m Q 849-54/m					25486 ⁰⁰
Continuation					B. 52,86,949 ⁰⁰

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. f. 8-52,86,949:00
26.	Pro. & fixing of MMSY				
	Informatory sign				
	Round all lamp.				
	vide MS P. 40-18				
	9th (2) 2 Nos.				
	Q 9315.03/No 8				18630200
					/
					Rs. 53,05579:00
	Add 1% Labourless				8(+) 53056200
	Add 12% GST				8(+) 636669200
					Rs. 5995304200
					less 0.06% B&H 3533200

less previous bill TMB P. 40- (1525-) 3129281:00
Rs. 28,62,426200

Atymer
02/07/20
RE.

Atymer
02/07/20
RE.

Material Statement this Bill

1. E/W - 456.00 M³

2. Stone Metal 303 - 356.00 M³

3. Stone chips - 60.00 M³

4. Sand - 31 M³

Atymer
02/07/20
RE.