

MMWSY:- Const of Road from - Tol To Danoga Tola.
Bagicha.

Schedule XLV-Form No. 134

(SL)

~~11/11/21~~

गौतम-द्वार

DIVISION

Agreement No - 62/SBD/2021-22

Agreement Value - 180,64,045=00

SUB-DIVISION

683
02/9/21

MEASUREMENT BOOK

सरवर आलम

SARWAR ALAM

2nd and final bill

Sch. XLV—Form No. 134 12

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Construction of Road from Toi to Daroga Tola Bagicha					
Agency:- Sarwar Alam					
Agreement No.:- (2 SB 1)/2021-22					
Date of Commencement:- 12-08-2021					
Date of completion:- 11-08-2022					

Record Measurement

① Excavation for road
3 day in soil — E.I.F.

$$2 \times 1 \times 24 \text{ m} \times 0.50 \text{ m} \times 0.10 \text{ m} = 2.40 \text{ m}^3$$

② Construction of
4 embankment from road way cutting — E.I.F.

$$O.V.T.M.B.P. (12), S.I. (1) = 2.40 \text{ m}^3$$

$$2.40 \text{ m}^3 \times \frac{60}{100} = 1.44 \text{ m}^3$$

③ Construction of subgrade
7 and earthen shoulder with material — E.I.F.

$$2 \times 30 \text{ m} \times 7.30 \text{ m} \times 0.30 \text{ m} = 131.40 \text{ m}^3$$

$$1 \times 17 \text{ m} \times 7.30 \text{ m} \times 0.30 \text{ m} = 37.23 \text{ m}^3$$

Continuation $0.47 = 168.63 \text{ m}^3$

Abstract of cost

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1)(i) Pl & fixing of working bench mark pillar—EIT.					
2.0 No. O.V.T. MBP—(8)					
@ 4259.30/each—Rs.					8519.00
(ii) Pl & fixing of working Reference pillars—EIT.					
5.0 No. O.V.T. MBP—(8)					
@ 1960.06/each—Rs.					9800.00
(2) Clearing and grubbing road land—EIT.					
0.957 Hect. O.V.T. MBP—(8)					
@ 52970.33/Hect—Rs.					50693.00
(3) Excavation for road					
Way in soil—EIT.					
74.68 m ³ O.V.T. MBP—(8)					
2.40 m ³ " P—(12)					
77.08 m ³					
@ 75.57/m ³ —Rs.					5825.00
(4) Construction of embankment from road					
way cutting—EIT.					
44.81 m ³ O.V.T. MBP—(8)					
1.44 m ³ " P—(12)					
46.25 m ³					
@ 26.54/m ³ —Rs.					1227.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5.2 M ² A.V.T. MDP- (13)					
@ 4867.53/each - AS.					24338.00
(iv) 90mm side octagon					
4.00 M ² A.V.T. MDP- (13)					
@ 8744.69/each - AS.					34979.00
(17) 20 Road marking with					
wet applied Thermoplastic					
Compound on B.T. surface					
- E.T.					
151.60 M ² A.V.T. MDP- (20)					
@ 721.95/m ² - AS.					109448.00
(18) 21 Road marking with					
wet applied Thermoplastic					
Compound on C.C. surface					
- E.T.					
135.40 M ² A.V.T. MDP- (20)					
@ 810.84/m ² - AS.					109788.00
(19) 22 Planting of tree					
by the road side - E.T.					
80.00 M ² A.V.T. MDP- (20)					
@ 844.53/each - AS.					67567.00
(20) 43 M ² & laying of					
RCC pipe duct 300mm dia					
15.00 M ² A.V.T. MDP- (13)					
@ 967.02/m ² - AS.					14505.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) 5 Construction of embankment with material lead 100m - E.T.					
1590.07m ³ Q.V.T. MBP - (22)					
2143.06/m ³ — Rs.					227475.00
(22) 6 Construction of embankment with material lead 1000m - E.T.					
856.19m ³ Q.V.T. MBP - (23)					
@ 190.07/m ³ — Rs.					162736.00
					Rs. 9293593.00
Add 12% GST (F)					Rs. 1115231.00
Add 1% C. loss (F)					Rs. 92936.00
Add 10% s. fee (F)					Rs. 131665.00
					Rs. 10633425.00
less 0.01% as per agg. (F) Rs.					1063.00
					Rs. 10632362.00
less P.V. payment (F)					Rs. 3705498.00
					Rs. 6926864.00
ADP 8/19/23					4263 8/19/23 AK

Continuation