

MMGSY-ST

प्रखंड:-मानेंहाडी

Schedule XLV-Form No. 134

Pongry Road to English P.O.

Agreement No:- 15/SDD/20-21.

DIVISION

Agreement Amount:- 3375901.20

SUB-DIVISION

Safique Alam.

MEASUREMENT BOOK

515

19/06/20

Is+ on A/c Bill
Abstract of cost

9

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Construction of					
Road PMGSY Road to					
English Tola under MMGSY.					
Agency:- Satique Alam					
Agreement No:- 15 SBD/20-21					
Date of Commencement:- 13-06-20					
Date of Completion:- 18-03-21					
(1) (i) Pls & fixing of					
Working bench					
mark pillar all					
comp. job.					
1.00 Nos Q.V.T.MBP- (2)					
@ Rs 4255.78/each - Rs 4253.00					
(2/1) (ii) Pls & fixing of					
Working Reference					
pillar all comp. job.					
1.00 Nos Q.V.T.MBP- (2)					
@ Rs 1940.61/each - Rs 1941.00					
(3/2) clearing and grubbing					
road land all comp.					
0.28 Hact. Q.V.T.MBP- (1)					
@ Rs 51133.76/Hact. - Rs 14317.00					
(4/3) Excavation for					
road way in soil					
all comp. job.					

Continuation C.O. Rs. 20511.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B. f. P.S.	20511.00
30.00m ³ @ V.T.M.B.P. - (4)					
@ Rs. 174.16/m ³				- Rs.	2225.00
(5/4) Construction of					
embankment with					
approved material					
from road way					
cutting all comp.					
job.					
18.00m ³ @ V.T.M.B.P. - (4)					
@ Rs. 26.11/m ³				- Rs.	470.00
(6/5) Construction of					
embankment with					
approved material road					
1000m all comp. job.					
516.275m ³ @ V.T.M.B.P. - (5)					
4m ³ to					
514.42m ³					
@ Rs. 174.94/m ³				- Rs.	89993.00
(7/6) Construction of sub					
grade and earthen					
shoulder all comp. job.					
30.00m ³ @ V.T.M.B.P. - (6)					
22.50m ³ @ V.T.M.B.P. - (7)					
52.50m ³					
@ Rs. 176.58/m ³				- Rs.	9270.00
				C.O.P.S.	122469.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.P.S.	122469.00
($\frac{8}{7}$) Construction of USB					
With stone metal					
all comp. job.					
49.43 m ³ @ V.T.M.B.P. - (6)					
Limit to					
48.60 m ³					
@ Rs. 2759.70/m ³ - Rs.					134121.00
($\frac{9}{8}$) P.V., laying, spreading					
and compacting WBM					
Gr-III all comp. job.					
116.49 m ³ @ V.T.M.B.P. - (7)					
Limit to					
114.75 m ³					

	@ Rs. 3363.62/m ³ - Rs.	385975.00
($\frac{10}{9}$) Construction of PCC		
M 30 in pavement		
all comp. job.		
248.59 m ³ @ V.T.M.B.P. - (8)		
Limit to		
244.80 m ³		
@ Rs. 6702.34/m ³ - Rs.		1640733.00
($\frac{11}{12}$) P.V. & fixing of		
typical M.M.C.S.S. informatory		
sign board all		
comp. job.		
2.00 Nos. @ V.T.M.B.P. - (1)		
@ Rs. 9382.98/each - Rs.		18766.00
	C.O. Rs.	2302064.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. 28.	2302064.00
(12/17) E/W in excavation					
for foundry all comp.					
job.					
15.66 m ³ Q.V.T.M.B.P.-(2)					
@ Rs. 269.32/m ³					Rs. 4218.00
(13/18) P/W PCC M15 in					
foundry all comp. job.					
1.35 m ³ Q.V.T.M.B.P.-(2)					
1.50 m ³ Q.V.T.M.B.P.-(3)					
2.85 m ³					
@ Rs. 532.17/m ³					Rs. 15197.00
(14/19) P/W PCC M20 in					
Sub structure all					
comp. job.					
8.26 m ³ Q.V.T.M.B.P.-(3)					
6.83 m ³ Q.V.T.M.B.P.-(3)					
15.09 m ³					
@ Rs. 6090.16/m ³					Rs. 91901.00
(15/20) P/W RCC house pipe					
NP ₂ (1X1000 mm ϕ)					
all comp. job.					
7.50 m Q.V.T.M.B.P.-(3)					
@ Rs. 1076.18/m					Rs. 8071.00
				C.O.	Rs. 2421451.00

Continuation

Material Statement	
1.) Earth = 566.92 m^3	@ $23.78/\text{m}^3$
2.) Aggregate Size :-	
(i) $53 \text{ mm} - 9.50 \text{ mm} = 29.16 \text{ m}^3$	@ $516.42/\text{m}^3$
(ii) $9.50 \text{ mm} - 2.36 \text{ mm} = 11.66 \text{ m}^3$	@ $411.33/\text{m}^3$
(iii) $2.36 \text{ mm. below} = 17.50 \text{ m}^3$	@ $185.94/\text{m}^3$
(iv) $53 \text{ mm} - 22.4 \text{ mm} = 138.85 \text{ m}^3$	@ $458.22/\text{m}^3$
(v) $11.2 \text{ mm (st. Screening)} = 27.54 \text{ m}^3$	@ $345.52/\text{m}^3$
(vi) $\text{crushed st. Agg.} = 110.16 \text{ m}^3$	@ $528.14/\text{m}^3$
(vii) $40 \text{ mm} = 6.46 \text{ m}^3$	@ $441.08/\text{m}^3$
(viii) $20 \text{ mm} = 6.46 \text{ m}^3$	@ $550.85/\text{m}^3$
(ix) $10 \text{ mm} = 3.23 \text{ m}^3$	@ $614.17/\text{m}^3$
3.) Coarse Sand = 118.23 m^3	@ $150.80/\text{m}^3$

Continuation