

Name of Work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement -

(These four lines should be repeated at the commencement of the measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1st	On	At	Bill	
Name of the work's					
					Const. of masonry road
					from middle school
					to PCC Road
Name of Agency's					
					Rohit Kumar, Misra
					Tola, West Champaran

Agg. No -	45/2020-2	
A.A. Amount -	68.349 Lacs	
Agg. Amount -	72,66,806.00	
T.S. Amount -	73.98 Lacs	
Date of Start -	13.05.2020	
Date of completion -	12.05.2021	
Date of Entry -	03.6.2020	
1) Construction of Reference		
2) Working Benchmark - do all up.		
Qty. =	1.025 km	

Continuation

Abstract of cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/1) Const. of reference & working Benchmarks - do - all					
QVTMB P-18 =			1.035	Km.	
(2) R. 10290.44/Km = R.					10651.00
2/2) Const. of reference Pillars - do - all comp.					
QVTMB P-18 =			1.035	Km	
(2) R. 10509.57/Km = R.					10872.00
3/3) P.V. Clearing & grubbing road land - do - all comp.					
QVTMB P-16 =			0.31	Item	
(2) R. 51133.24/Item = R.					15851.00
4/4) Const. of subgrade & F/shoulders - do - all comp.					
QVTMB P-18 =			800.10	m ³	
QVTMB P-24 =			299.86	m ³	
					1099.96 m ³
(2) R. 176.58/m ³ = R.					1,94,231.00
5/5) Const. of embankment for 100m lead - do - all comp.					
QVTMB P-26 =			954.27	m ³	
(2) R. 58.70/m ³ = R.					56,016.00
6/6) Const. of embankment for 1000m lead - do - all comp.					
QVTMB P-26 =			408.97	m ³	
(2) R. 174.94/m ³ = R.					71,545.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
7/7) Excavation of roadway in oil - do - all comp.					
By TMB P- (7) =					90.00 m ²
② R- 24.15/m ² = R-					6677.00
8/7) Lining Side wing - - do - all comp.					
By TMB P- (23) =					440.00 m ²
② R- 42.45/m ² = R-					22673.60
9/7) Comp. of G.R. grade - - do - all comp.					
By TMB P- (7) =					308.70 m ²
By TMB P- (21) =					22.54 m ²
					<u>331.24 m²</u>
② R- 236.40/m ² = R-					93577.00
10/7) P.C. Lining - W.R.M. on 3 - do - all comp.					
By TMB P- (7) =					199.47 m ²
By TMB P- (21) =					14.18 m ²
					<u>214.65 m²</u>
② R- 3522.55/m ² = R-					765,079.00
11/7) Providing & applying prime coat - do - all comp.					
By TMB P- (7) =					1425.00 m ²
By TMB P- (23) =					100.62 m ²
					<u>1525.62 m²</u>
② R- 44.55/m ² = R-					67792.00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12/12) Pr & applying tar coat					
do do all cm					
QTY MB P- (17) =					1425.00 m ²
QTY MB P- (22) =					100.638 m ²
					= 1525.638 m ²
② R. 15.18/m ² = R.					23,159.00
13/12) Mix seal surface do-					
do do all cm					
QTY MB P- (18) =					1425.00 m ²
QTY MB P- (22) =					100.638 m ²
					= 1525.638 m ²
② R. 218.77/m ² = R.					3,35,914.00
14/12) cmh. of RCC 152-					
do do all cm					
QTY MB P- (18) =					378.00 m ³
QTY MB P- (22) =					9.40 m ³
					= 387.40 m ³
② R. 7042.09/m ³ = R.					27,28,106.00
Limit Amt = R.					27,27,542.00
15/12) Providing bedding 150					
mm sand do all cm					
QTY MB P- (23) =					2 NO.
② R. 2425.76/NO. = R.					4851.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
17/1/ Providing 200 mm wide					
do do all 18 m					
QTY TMB P- (23) = 4 Nos					
(a) R. 523.61/No = R. 2094.00					
17/1/ Providing and fixing 2					
coat do wall 18 m					
QTY TMB P- (23) = 12 Nos					
(a) R. 90.99/No = R. 1091.88					
17/1/ Providing and laying					
applied Band rubber seal					
QTY TMB P- (23) = 20 Nos					
(a) R. 755.44/No = R. 15108.80					
17/1/ Providing and fixing					
metal Band do all 18 m					
QTY TMB P- (23) = 2 Nos					
(a) R. 11444.40/No = R. 22888.80					
20/1/ Providing and fixing					
band do all 18 m					
QTY TMB P- (23) = 2 Nos					
(a) R. 11444.40/No = R. 22888.80					
21/1/ 600 mm equilateral triangle					
band do all 18 m					
QTY TMB P- (24) = 6 Nos					
(a) R. 3516.41/No = R. 21098.46					
22/1/ 600 mm x 450 mm rectangles					
do do all 18 m					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
RTMB P-24 = 2 Nos					
② R. 4163.72/Nos = R. 8327.40					
23/24 900 mm dia Octagon					
— to all corners					
RTMB P-24 = 2 Nos					
② R. 8120.57/Nos = R. 16241.10					
24/24 Providing and laying					
300 mm dia — to —					
RTMB P-21 = 1500 Nos					
② R. 70.04/M = R. 105060.00					
21/24 Providing and laying — to —					
— all corners					

RTMB P-21 = 40 Nos					
② R. 819.92/Nos = R. 32796.80					
= R. 5752,126.00					
Add Govt 12% = R. 6,90,255.00					
Add 12% 1% = R. 57,521.80					
= R. 64,99,902.00					
Less 0.02% = R. 1300.00					
= R. 64,98,602.00					
Less Provision for 1% = R. 55,96,712.00					
= R. 9,01,890.00					
Estimate					
Estimate					
Estimate					