

2nd & Final bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work					Repair & Main
- Enhancement of Road from Gaya-Patna					
Main Road to village, Harigaon					
Name of Agency: M/S M.G.					
Construction Court Area					
Jalandhar					
No. & date of Agreement					53 MBD/
3054/2019-20.					
Date of Commencement					20/3/20
Date of Completion					19/12/20
Date of Measurement					29/1/21
✓ Earth work Excavation in foundation trenches					

600mm dia -					
H.W. - $2 \times 3.90 \times 1.150 \times 1.50$					13.455M ³
Below B.Pe. - $1 \times 5.350 \times 1.130 \times 0.365$					2.207
					15.662 M ³
(2A) Bonding P.C.C M ₁₅ in					
levelling Course -					12.5
H.W. - $2 \times 3.900 \times 1.150 \times 0.150$					1.3455M ³
Below B.Pe -					
$1 \times 5.311 \times 1.130 \times 0.250$					1.501
					2.8455
Below B.Pe -					
$0.250 \times 0.785 \times 0.83$					0.154
					0.791
					2.054 M ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3/199) Brick masonry work in C.M (1:4) in 11" - 4					
Wall -					Job: 3
14 W. - $2 \times 3.60 \times 0.750 \times 2.180 = 10.987 \text{ M}^3$					
Parapet. $2 \times 3.60 \times 0.400 \times 600 = 1.728 \text{ M}^3$					
					12.715 M ³

248 W Pipe -					
$2 \times 0.785 \times (0.830)^2 \times 0.530 = 0.574$					
					12.141 M ³
With 100% -					13.50 M ³

(4/196) Brick masonry work
in C.M (1:3) in 10" - 4

Culvert Parapet -					
$2 \times 5.00 \times 0.600 \times 0.500 = 3.00 \text{ M}^3$					
$2 \times 6.00 \times 0.400 \times 60 = 2.88 \text{ M}^3$					
$2 \times 3.00 \times 0.400 \times 60 = 1.44 \text{ M}^3$					
					7.32 M ³

With 100% dimps - 8.20 M³

(5/197) Plastering with C.M.
(1:4) Job:-

Outer side - $2 \times 3.60 \times 3.380 = 24.336 \text{ M}^2$					
Inner side - $2 \times 3.60 \times 0.600 = 4.320 \text{ M}^2$					
Top - $2 \times 3.60 \times 0.400 = 2.880 \text{ M}^2$					
Bottom - $4 \times 0.750 \times 2.180 = 6.510 \text{ M}^2$					
End Parapet - $4 \times 0.400 \times 1.20 = 1.920 \text{ M}^2$					
Water Pipe - $2 \times 0.785 \times (0.830)^2 \times 1.083 = 1.083 \text{ M}^2$					

Continuation

38.177 M²38.177 M²36.7505 M²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
old work:					
Face wall, $2.00 \times 6.00 \times 2.00$					24.00 M^2
Side face, $4 \times 6.00 \times 0.60$					14.400
Top, $2.00 \times 6.00 \times 0.40$					4.800
Front face, $4.00 \times 0.40 \times 0.60$					0.960
					44.160 M^2
4 NOS					166.40 M^3
New cu. Ppt (13)					38.477 M
					204.577 M^2
with others dimen					275.00 M^2
(2/200) Providing 1.5 mm Comp.					

- Qty only for new culvert 38.477 M
 Limited - 27.300 M - P
 (7) Planting of tree & their
 maintenance - 26 NOS P
 (8) Painting two coats on
 new plaster surface Qty
 only for old Extn.
 Qty 2 km (5) (1) 166.40 M^2 P
 (9/91) Guard stone - 10 NOS P

29/1/21
 J.B. (P.S.D.)
 B.M.
 1313121
 A.E.

Continuation

Abstract of Cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/68 Clearing & Grubbing Road Lot - Job.					
1.190 Hrs Rate 7					
Rs 49530=51/11.2 Rs 9410=00					
2/69 Scarifying the exis- ting bituminous sur- face - Job.					
50.00 M ² Rate 7					
Rs 15=32/M ² Rs 2298=00					
3/71 Construction of Sub grade & earth shoulder - Job.					
480.00 M ³ Rate 7					
Rs 176=81/M ³ Rs 84869=00					
4/72 Construction of C&B - Job.					
89.51 M ³ Rate 7					
Rs 1217=96/M ³ 109020=00					
5/73 Providing WBM Gr. 2 - Job.					
55.77 M ³ Rate 7					
Rs 1875=84/M ³ 104616=00					
6/74 Providing WBM Gr. 3 - Job.					
88.14 M ³ Rate 7					
Rs 1801=55/M ³ 158789=00					
Rs 469002=00					

Continuation

BFB 469002=0

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7/175 Providing Primer					
Coat with CSS-17					Job
1187.00 M ² / Page - 8					
Q/E 41=11 M ² / 48796=00					
8/176 Providing Tack					48796
Coat -					Job
3465.56 M ² / Page - 8					
Q/E 13=94 M ² / 48310=0					
9/177 Providing close -					
Graded Premix Sur					
Tack					Job
1243.20 M ² / Page - 8					

Q/E 161=18 M ² / 200379=0					
10/178 Providing & Laying					
Semidense bitumens					
on concrete					Job
84.375 M ³ / Page - 8					
Q/E 7780=29 M ³ / 656462=00					
11/180 Providing R.C.C.					
M15 ordinary kilo					
metre stone					
2 Nos / Page - 8					
Q/E 1851=38 each / 3702=00					
12/181 200 M Stone					
4 Nos / Page - 9					

Continuation

1335651=0
1426651=0

B.F. 18956517W
14266517W
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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
13/183 600mm equilateral triangle	6 NOS	Rate 9		Rs 563=52 each Rs 2254=00
14/184 600mm Circular	2 NOS	Rate 9		Rs 3478=85 each Rs 20873=00
15/185 600mm x 450 mm rectangular	2 NOS	Rate 9		Rs 3579=20 each Rs 7158=00
16/186 Painting two coats on new surface	166.40M ²	Rate 14		Rs 95=44/2 Rs 15881=00
17/188 Planting tree & their maintenance	26 Nos	Rate 14		Rs 799=08 each Rs - - -
(Payment after one year)				
18/189 Providing & fixing up MNGSY informationary Sign Board	3 NOS	Rate 9		

Rs 1385461=00
Continuation 1479715=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
19/190 Providing Road marking - job	9126	85	each	1/2	27381.00
181.80 M ² Rate 9					
20/191 Guard Stone	735	82	M ²	1/2	133772.20
10 Nos Rate 14					481.00
21/192 E/W excavation in regulation - job	481	13	each	1/2	481.00
15.62 M ³ Rate 12					
22/193 Providing P.C.C. M15 in regulation -	285	17	M ³	1/2	4466.00
2.054 M ³ Rate 12					
23/194 Brick masonry work in GN (114) in sub-structure -	3911	296	M ³	1/2	8035.20
12.14 M ³ Rate 13					
24/195 Brick masonry work in GN (113)	5595	92	M ³	1/2	67940.00
8.20 M ³ Rate 13					39667.00
7.32 M ³ Rate 13	5419	200	M ³	1/2	44436.00
					4766226.00

Continuation

17,65,788=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
25/199 Plastering with C.M.					
(1) 47					
225.00 m ² Paye 14					30,482=
Ek 141=70/17/10					3188320
26/199 Providing 600 mm					
diag. 1/1000 Pite -					
7.54 Paye 14					
Ek 1022234/14					766700
27/100 Providing 1.5 to 20					
Cement Putty.					
27.32 m ² Paye 14					
Ek 44=36/14					121220

	Rs	180698820
		17,97,482=
		39,572=
Less 0.22 p. Balance -		397500
	Rs	180201300
		17,99,520=
Add 12% GST		2153520
		20,14,872=
Add 1% Labour Cost		180201300
	Rs	203740500
		20,26,405=
Less Previous Payment		
Paye (10)	Rs	183219700
	Rs	205248000
		1,54,489=
Consumption Material		
(1) Bricks -	10 173 Nos	
(2) Sand -	29.23 m ³	
(3) Stone 1/2000 -	1.848 m ³	

29/12/21
A. E.

Continuation

13/3/21

A. E.

CE
1766226-00
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Allocation Received for Lot No. 05 dt 12-01-21

20 Amount - 2796834 =
 Less Previous Payment 1832197 =
 Balance 964637 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>2nd & final</u>					
Total Work done as per MB					2037405 =
Less Previous Payment					1832197 =
2nd & final					<u>205208 =</u>
By SD @ 5%				9725 =	1177189 =
				10261 =	
By CGS @ 1%				1995 =	
				2053 =	
By SSSP @ 1%				1995 =	
				2053 =	
By L & E @ 1%				1995 =	24651 =
				2053 =	
By GT @ 2%				3890 =	23576 =
				4105 =	
By R & T				2929 =	
By SIF				1197 =	
By Cheque				18055 =	1170913 =

Forced for 194489 = one lakh ninety four thousand four hundred eighty nine.

17/11/2021

Executive Engineer
 RWD, Works Division
 Tondiarpet (Salem)

17/11/21