

2nd on A/c 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:	Construction				
	of road from				
	Chilkauri to Mackhara.				
	Head-MR/3054.				
Agency:-	Tindal Associates				
	C.F-120/A Chandani				
	Chowk Market				
	Fager road				
	Patna-				
Agreement no-	01 HBD/2020-21				
Date of Start-	10.06.2020				
Date of Completion-	09.03.2021				

Date of measurement					
	06/03/2021				
<u>HPC</u>					
(1) Brick masonry					
work in cement					
mortar-(1:2) in parapet.					
	$2 \times 6.0 \times 0.40 \times 0.60 = 2.88m^3$				
(2) Plastering with					
Cement mortar-do					
Side face	$4.0 \times 6.0 \times 0.60 = 14.40m^2$				
Top	$2 \times 6.0 \times 0.40 = 4.80m^2$				
Front	$2 \times 0.40 \times 0.60 = 0.96m^2$				
	Total: 20.16				
(3) Painting two					
coats - do					

Continuation

2nd on AIC BOLI

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) Clearing and grubbing road					
land - do					
0.980 Hec 8ty wide road				$\frac{24}{1}$	
				@ 49496.70/Hec = 48507 =	
(2) Construction of					
Sub grade and					
earthen shoulder					
4478.81 cu 8ty wide road				$\frac{24}{1}$	
				@ 176.47/cu = 790376 =	
(3) Construction of					
Gravel					
269.16 cu 8ty wide road				$\frac{24}{1}$	
				@ 1829.58/cu = 492444 =	
(4) Providing and					
laying worn Gravel					
195.75 cu 8ty wide road				$\frac{24}{1}$	
				@ 3275.18/cu = 641116 =	
(5) Providing and					
laying worn Gravel					
do					
330.33 cu 8ty wide road				$\frac{24}{1}$	
				@ 2999.16/cu = 990712 =	
(6) Providing & applying					
Black Bitumen Coat (B.C.)					
4404.38 cu 8ty wide road				$\frac{24}{1}$	
				@ 42.00/cu = 184984 =	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑦ 7	Providing & applying Pucc. coats (P.S.) do				
		19154.16 m ²	8ly wide trap	$\frac{25}{8}$	
		@ 14.23/m ²			272564.20
⑧ 8	Providing & laying and rolling 20mm Paved Surface do				
		4404.38 m ²	8ly wide trap	$\frac{25}{8}$	
		@ 190.59/m ²			839431.20
⑨ 9	Providing and laying semi dense bituminous concrete				
		368.75 m ²	8ly wide trap	$\frac{26}{9}$	
		@ 9328.94/m ²			3440075.20
⑩ 10	Const. of reinforcement concrete in 30 grade				
		353.04 m ²	8ly wide trap	$\frac{26}{10}$	
		@ 6603.09/m ²			2331155.20
⑪ 11	(i) 10/10 meter Stone 6.00 m ² 8ly wide trap				
				$\frac{26}{11(i)}$	
		@ 2177.77/m ²			13067.20
	(ii) 20mm Stone				
		20.00 m ²	8ly wide trap	$\frac{26}{11(ii)}$	
		@ 612.57/m ²			12251.20
⑫ 12	Detection & place				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		identical			
		Iron Guard - do			
		1.92 m x 1.92 m x 1.92 m - $\frac{26}{12}$			
		@ 12282.63/m ² ₹ 23583 =			
(13)		Paving and Strip			
15		Cauling and			
		Mandalaing			
		board - do			
(i)		600mm equilateral			
		& triangle			
		90.0 m x 1.92 m x 1.92 m - $\frac{27}{1311}$			
		@ 3602.73/m ² ₹ 324246 =			
(ii)		600mm circular			
		16.0 m x 1.92 m x 1.92 m - $\frac{27}{1311}$			
		@ 3702.08/m ² ₹ 59233 =			
(iii)		600mm x 450mm			
		rectangular do			
		13.0 m x 1.92 m x 1.92 m - $\frac{27}{1311}$			
		@ 3572.96/m ² ₹ 46448 =			
(14)		Paving and			
15		Large square			
		Strip - do			
		16.50 m x 1.92 m x 1.92 m - $\frac{27}{14}$			
		@ 735.40/m ² ₹ 12134 =			
(15)		Road Strip			
		55.0 m x 1.92 m x 1.92 m - $\frac{27}{15}$			
		@ 218.63/m ² ₹ 12025 =			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>(16)</u> 21	Boundary Pillar/ Guard Post-do				
128.00	No	8ty	wide ramp	$\frac{28}{16}$	
	@ 497.41/m				₹ 83668.20
<u>(17)</u> 24	Road marking with hot applied thermo/plastic do				
771.20	m ²	8ty	wide ramp	$\frac{28}{17}$	
	@ 735.40/m				₹ 567140.20
<u>(18)</u> 25	Road marking of hot applied 4.0 m 8ty wide ramp $\frac{28}{18}$				
	@ 735.40/m				₹ 2942.20
<u>(19)</u> 26	Road marking hot applied thermo/plastic Compax C.C Part-do				
110.00	m ²	8ty	wide ramp	$\frac{28}{19}$	
	@ 825.74/m				₹ 90827.20
<u>20</u> 27	Boundary & Ramp logs board do				
4.00	m ²	8ty	wide ramp	$\frac{28}{20}$	
	@ 8979.66/m				₹ 35919.00
<u>(21)</u> 23	planting of trees and their maintain by road side				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
200 m ² 84y wide tarp - 3 1/5					
(22) 28	@ 800.30/m				₹160060=00
	Brick masonry				
	work on CM (1:3) 20				
	Parapet - do on				
2.88 m ² 84y wide tarp - 3 1/1					
+ 2.88 " " " 3 2/1					
5.76 m ²	@ 5356.49/m				₹30853=00
(23) 29	plastering with				
	Cement mortar				
	(1:4) on brick work				
20.16 m ² 84y wide tarp - 3 1/2					
+ 20.16 " " " 3 2/5					
40.32 m ²	@ 172.60/m				₹6959=00
(24) 30	Painting two coats				
	- do				
58.56 m ² 84y wide tarp - 3 2/3					
+ 58.56 " " " 3 2/3					
117.12 m ²	@ 96.40/m				₹11290=00
	total				₹11504009=00
Add G.S.T @ 12.1%					₹1380481=00
Add L.C @ 1%					₹115040=00
					₹12999530=00
Less Previous bill (G)					₹12763165=00
	Net				₹236365=00
cap					
16.3.21					
EE					
Continuation					
AC					
(Hawth)					
6/3/21					
Jr E					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Allocation	=		236365/-		
Royalty	=		2000/-		
work value for GST	=		211040/-		
Memo of Payment for					Rs. 236365/-
SD @ 5%				11818	
IT @ 2%				4727	
L. less @ 1%				2363	
CGST @ 1%				2110	
SGST @ 1%				2110	
Royalty				2000/-	

Total deduction — 25,128/-
 By CFMS — 2,11,237/-
 Total — 2,36,365/-

Passed for Rs. 236365/-
 (Two Laks Thirty Six thousand
 thirty three hundred sixty
 five only.)

Vmo-6

Executive Engineer
 R.W.D. Works Division

Khagaria
 25/11/21

Sd/-
 25/11/21

Continuation