

2nd and Final Bill

Sch. XLV-Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:-	Kadalpura To Chahad-mundera				
Agency:-	Arvind Kumar				
Agreement No:-	29 MBD/2023-24				
Date of Commencement:-	21/02/2024				
Date of Completion:-	20/11/2024				
Record Measurement					
(1)	Laying Cement Concrete pipe NP-3 300mm Dia				
	4	3	2.50		= 30.00m ✓
(2)	Construction of Un-reinforced Cement Concrete				
	8	30	3.750	0.100	= 90.00 ✓
	8	30	3.750	0.100	= 90.00 ✓
	1	30	$\frac{3.75+4.80+3.75}{3}$	0.100	= 12.30 ✓
	10	30	3.750	0.100	= 112.50 ✓
	1	30	$\frac{3.75+4.90+3.75}{3}$	0.100	= 12.40 ✓
(A)	T. Qty = 317.20m ³				
	15/06/24 J.E.				
	15/06/24 AE				

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	Clearing and grubbing of road land - do -				
	Vide	T.M.B.	P-42		
		Qty = 1.80 Hect.			
	② Rs	72697.86/Hect.			
					= Rs 130856.00
2/2	Scarifying Existing B.T. Surface - do -				
	Vide	T.M.B.	P-42		
		Qty = 2061.25 m ²			
	② Rs	20.39/m ²			
					= Rs 42029.00
3/3	Construction of Sub-grade and earthen shoulder - do -				
	Vide	T.M.B.	P-42		
		Qty = 3369.00 m ³			
	② Rs	4503.00 m ³			
	③ Rs	260.29/m ³			
					= Rs 1172086.00
4/4	Construction of G.S.B. Gr-II - do -				
	Vide	T.M.B.	P-42		
		Qty = 428.83 m ³			
	② Rs	1570.48/m ³			
					= Rs 673469.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5/5	W.B.M	Gr-II	- do		
	all	Complete Job -			
	Vide	T.M.B.	P-43		
				Qty = 272.48 m ³	
	@ B	3402.78/m ³			
				= Rs 927170.00	
6/6	W.B.M	Gr-II	- do		
	all	Complete Job -			
	Vide	T.M.B.	P-43		
				Qty = 624.05 m ³	
	@ B	3426.64/m ³			
				= Rs 2138395.00	

7/29	Earthwork in Excavation				
	for foundation of Structure - do -				
	Vide	T.M.B.	P-43		
				Qty = 136.38 m ³	
	@ B	396.97/m ³			
				= Rs 54139.00	
8/30	Providing Concrete for				
	plain in open foundation (MIS)				
	Vide	T.M.B.	P-43		
				Qty = 134.367 m ³	
	@ B	5609.47/m ³			
				= Rs 753728.00	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9/33	Providing and Laying RCC				
	NP-3 pipe 1000mm ϕ				
	Vide T.M.B. P-44				
	Qty = 22.50m				
	① Rs 7317.14/m				
					= Rs 164636.00
10/34	Providing and Laying				
	RCC NP-3 pipe 600mm ϕ				
	Vide T.M.B. P-44				
	Qty = 22.50m				
	① Rs 2989.46/m				
					= Rs 67263.00
11/31	Brick masonry in CM (1:3)				
	in parapet — do —				
	Vide T.M.B. P-44				
	Qty = 5.76m ³				
	① Rs 6244.01/m ³				
					= Rs 35965.00
12/33 35	Laying Cement Concrete pipe				
	NP-3, 300mm Dia — do —				
	Vide T.M.B. P-44				
	Qty = 90.00m				
	Vide T.M.B. P-53 Item ①				
	Qty = 30.00m				
	T. Qty = 120.00m				
	③ Rs 831.79/m				
					= Rs 99815.00

Continuation A. 99814.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>13</u> 32	Plastering with Cement Mortar (1:4) on brick work				
	Vide T.M.B. P-45				
	Qty = 209.84 m ²				
	① Rs 179.90/m ²				
	= Rs 37750.00				
<u>14</u> 23	Plastering Painting two coats on concrete surface - do -				
	Vide T.M.B. P-45				
	Qty = 286.80 m ²				
	① Rs 133.61/m ²				
	= Rs 35647.00				
<u>15</u> 7	Providing and Applying Primer Coat - do -				
	Vide T.M.B. P-45				
	Qty = 8320.67 m ²				
	① Rs 59.62/m ²				
	= Rs 496078.00				
<u>16</u> 8	Providing and Applying Tack Coat - do -				
	Vide T.M.B. P-45				
	Qty = 8320.67 m ²				
	① Rs 20.37/m ²				
	= Rs 169492.00				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{17}{10}$	Patch Work over WBM				
	using Mix Seal Surfacing				
	— do —				
	Vide T.M.B. P- 46				
					Qty = 8320.67 m ²
	② Rs 234.39/m ²				
					= Rs 1950282.00
$\frac{18}{9}$	Providing and Applying				
	Tack Coat — do —				
	Vide T.M.B. P- 46				
					Qty = 23139.58 m ²
	② Rs 16.96/m ²				
					= Rs 392447.00
$\frac{19}{11}$	Providing and Laying				
	S.D.B.C. — do —				
	Vide T.M.B. P- 46				
					Qty = 578.53 m ³
	② Rs 11946.40/m ³				
					= Rs 6911351.00
$\frac{20}{12}$	Construction of Dry				
	Lean Concrete — do —				
	Vide T.M.B. P- 46				
					Qty = 121.09 m ³
	② Rs 3525.376/m ³				
					= Rs 426888.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>21</u> 13	Construction of Un-reinforced Cement Concrete (M30)				
	Vide T.M.B. P-47				
				Qty = 264.73 m ³	
	Vide T.M.B. P-54 item (4)				
				Qty = 829.63 m ³	
				T. Qty = 1094.36 m ³	
				① Rs 7567.98/m ³	
				= Rs 8282095.00	
<u>22</u> 26	Providing and fixing of M.M.G.S. information sign board - do -				
	Vide T.M.B. P-47				
				Qty = 2 Nos.	
	Vide T.M.B. P-55 item (5)				
				Qty = 1 No.	
				T. Qty = 3 Nos.	
				① Rs 10887.12/Each	
				= Rs 32661.00	
<u>23</u> 27	Providing and Laying HOT applied Thermoplastic Compound on B.T Surface				
	Vide T.M.B. P-47				
				Qty = 1327.00 m ²	
				① Rs 886.39/m ²	
				= Rs 1176240.00	

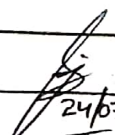
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{24}{28}$	Providing and Laying HOT applied Thermoplastic Compound on C.C. Surface				
	Vide T.M.B. P-55 item (6)				
	Qty = 578.00 m ²				
	① Rs 995.29/m ²				
	= Rs 575278.00				
$\frac{25}{14}$	Brick Soling Laying brick layer on prepared sub-grade with brick-				
	Vide T.M.B. P-56 item (7)				
	Qty = 920.00 m ²				
	Vide T.M.B. P-57 item (8)				
	Qty = 525.00 m ²				
	T. Qty = 1445.00 m ²				
	① Rs 516.15/m ²				
	= Rs 745837.00				
$\frac{26}{15}$	R.C.C. M15 grade 5th Km Stone				
	Vide T.M.B. P-57 item (9)				
	Qty = 1 No.				
	① Rs 4418.10/Each = Rs 4418.00				
$\frac{27}{16}$	R.C.C. M15 grade km Stone				
	Vide T.M.B. P-57 item (10)				
	Qty = 9 Nos.				
	① Rs 2578.96/Each				
	= Rs 23211.00				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>28</u> 17	R.C.C. M15 Grade 200mm				
	Stone (Precast)				
	Vide T.M.B. P-57 item (11)				
	Qty = 36 Nos.				
	① Rs 760.82/Each				
	= Rs 27390.00				
<u>29</u> 18	Providing and fixing of				
	wood studs 100x100mm				
	Vide T.M.B. P-58 item (12)				
	Qty = 1200 Nos.				
	② Rs 294.11/Each				
	= Rs 352932.00				
<u>30</u> 19	Supplying and Installation				
	of Delineators				
	Vide T.M.B. P-58 item (13)				
	Qty = 122 Nos.				
	③ Rs 829.09/Each				
	= Rs 101149.00				
<u>31</u> 20	600mm Equilateral				
	Triangle --- do ---				
	Vide T.M.B. P-58 item (14)				
	Qty = 54 Nos.				
	④ Rs 4570.06/Each				
	= Rs 246783.00				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>32</u> <u>21</u>	600 mm	Circular			
	Vide T.M.B. P-	58 item	(15)		
		Qty = 16 Nos.			
	Rs 6005.61/Each				
					= Rs 60056.00
<u>33</u> <u>22</u>	600 mm x 450 mm	Rectangular			
	Vide T.M.B. P-	58 item	(16)		
		Qty = 14 Nos.			
	Rs 5858.61/Each				
					= Rs 82021.00
<u>34</u> <u>25</u>	Planting of trees by the road side				
	Vide T.M.B. P-	58 item	(17)		
		Qty = 306 Nos.			
	Rs 1251.15/Each				
					= Rs 382852.00
	Total				= Rs 28772408.00
	Add 18% G.S.T & 1% L.C.				= Rs 5466758.00
	Add S.F. 10% of Material				= Rs 328945.00
					328945.00
	Total				= Rs 34568111.00
	Less 0.02% Below				= Rs (-) 6914.00
	Total				= Rs 34561197.00
	Less Previous Payments				= Rs (-) 23795000.00
	Net Total				= Rs 10766197.00
 24/7/24 J.E.				 24/7/24 AC	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Up to Date M.S. and S.F.					
① Earthwork					4503.00 m ³
② Bricks					57800 Nos.
Basic Rate	①				Rs 5.08/Fch
③ G.S. B. Gr - II					
(i) 26.5 mm to 9.5 mm Aggregate					
					Qty = 180.11 m ³
					② Rs 901.46/m ³ = Rs 162361.00
(ii) 9.5 mm to 2.36 mm Aggregate					
					Qty = 128.65 m ³
					② Rs 429.97/m ³ = Rs 55315.00
(iii) 2.36 mm and Below					
					Qty = 205.84 m ³
					② Rs 144.75/m ³ = Rs 29795.00
④ WBM Gr - II					
(i) 63 mm to 45 mm Aggregate					
					Qty = 330.61 m ³
					② Rs 992.33/m ³ = Rs 328073.00
(ii) 11.2 mm Aggregate					
					Qty = 72.66 m ³
					② Rs 429.97/m ³ = Rs 31242.00
(iii) Binding Material					
					Qty = 21.80 m ³
					② Rs 161.62/m ³ = Rs 3523.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) W.B.M Gr - III					
(i) 53 mm to 22.40 mm Aggregate					
					Qty = 757.18 m ³
					① Rs 1100.04/m ³ = Rs 832929.00
(ii) 11.2 mm and Below					
					Qty = 149.77 m ³
					① Rs 429.97/m ³ = Rs 64397.00
(6) Paved Concrete (M30)					
(i) Coarse Sand					
					Qty = 492.46 m ³
					① Rs 502.80/m ³ = Rs 247609.00
(ii) Crushed stone Aggregate 25 mm to 12.5 mm					
					Qty = 984.92 m ³
					① Rs 901.46/m ³ = Rs 887866.00
(7) P.C.C. M15					
(i) Coarse Sand 10 mm Aggregate					
					Qty = 71.63 m ³
					① Rs 502.80/m ³ = Rs 36016.00
(ii) 20 mm Aggregate					
					Qty = 71.63 m ³
					① Rs 992.33/m ³ = Rs 71081.00
(iii) 20 mm Aggregate					
					Qty = 35.81 m ³
					① Rs 1207.76/m ³ = Rs 43250.00
(iv) 10 mm Aggregate					
					Qty = 26.86 m ³
					① Rs 595.16/m ³ = Rs 15986.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) Brick Masonry (1:3)					
(i) Sand					
				Qty = 6.05 m ³	
				Rs 502.80/m ³ = Rs 3042.00	2660.00
(9) Plastering (1:4)					
(i) Sand					
				Qty = 5.29 m ³	
				Rs 502.80/m ³ = Rs 2660.00	
(10) Mix Seal Surfacing					
(i) Stone Aggregate					
				Qty = 224.66 m ³	
				Rs 429.97/m ³ = Rs 96597.00	
(11) S.D.B.C.					
(i) 9.5mm to 4.75mm Aggregate					
				Qty = 480.18 m ³	
				Rs 595.16/m ³ = Rs 285784.00	
(ii) 4.75mm and Below Aggregate					
				Qty = 347.12 m ³	
				Rs 264.78/m ³ = Rs 91910.00	
				Total = Rs 3289436.00	
				10% S.F. = Rs 328944.00	
* Bitumen				Details same as S.M.B	
P-51					
24/07/24					
J.E.					

C.P.L.
 24/07/24
 Continuation
 E.E.