

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work :-	Const. of road from				
	Naniya Sabahi to Tinnawa				
Agency :-	M/s. Kamleshwar Rao				
Ag't No. :-	16 (SPD) 23-24				
Date of Work order :-	22.09.23				
Date of completion :-	21.09.2024				
	work done				
①	Ply and fixing typical of				
	M.M.G.S.Y. informational				
	and citizen board -				2 Nos
②	3rd ply and fixing of				
	working bench mark -				3.0 Nos
③	Ply and fixing of				
	reference pillar -				8 Nos
④	cleaning and curbing				
	road land				
2x	5x	30x	3.50	=	10.50 m ²
2x	5x	30x	3.50	=	10.50 "

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(15) P.C.C. Mass grade in sub structure fly vide					
		2 x 3.60 x 0.70 x 2.78 =			14.011 m ³
		2 x 3.60 x 0.40 x 0.60 =			1.728 "
					15.739 m ³
less P.C.C. 2 x 0.7857 x 0.83 x 0.53 =					0.574 "
					15.170 m ³
(16) P/L and lagging NP ₃ 60mm dia H.P. - - -					
		3 x 2.5 m =			7.5 m
(17) Painting two coat parapet					
		2 x 2 x 3.60 x 0.40 =			5.76 m ²
		2 x 4 x 3.60 x 0.60 =			17.28 "
		2 x 4 x 0.40 x 0.60 =			1.92 "
		2 x 6.15 x 0.40 =			4.92 "
		4 x 6.15 x 0.60 =			14.76 "
		4 x 0.40 x 0.60 =			0.96 "
					45.60 m ²
Bill No :- 352 and Final Bill					
Name of work :- Const ⁿ of road from Naniya Subahi to Taxerwa					
Agency :- M/s Komleshwar Rai					
Ag't No :- 16 SB0/23-24					
Date of work order - 22.09.23					
Actual Date of completion - 13.05.24					
Abstract of Cost					
(1) Setting out pillar :- P/L and fixing working bench mark fly vide TMA P/22					
3 Nos @ 4598.57/each					13796 = 00
(2) P/L and fixing reference					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Pillar	-	-	-	-	
ply wide TMA P/22					
845 @ ₹ 2145.96/lead					₹ 17168.00
(3) Excavation for road way cutting					
148.45 m ³ ply wide TMA P/23					
13-125 m ³ ply wide TMA P/37					
211.575 m ³ @ ₹ 103.85/m ³					₹ 21972.00
(4) clearing and grubbing road land					
ply wide TMA P/22					
1.45 Hect @ ₹ 72697.86/Hect					₹ 105411.00
(5) Const ⁿ of embankment					
with excavated qty from road way cutting					
ply wide TMA P/23					
119.07 m ³ @ ₹ 61.09/m ³					₹ 7393.00
(6) Const ⁿ of embankment with material obtained from borrow pits					
(i) 100 m lead					
2480.62 m ³ ply wide TMA P/23					
328.075 m ³ ply wide TMA P/45					
2810.695 m ³ @ ₹ 176.27/m ³					₹ 495441.00
(ii) 1000 m lead					
89.40 m ³ ply wide TMA P/45					
@ ₹ 259.79/m ³					₹ 23225.00
(7) Const ⁿ of subgrade and earthen shoulder					
- - -					

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Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1726.85 m ³ ply wide TMB P/41					
131.91 m ³ ply wide TMB P/41					
1858.76 m ³ @ ₹ 263.35/m ³ - ₹					489449=00
⑧/9 Const ⁿ of G.S. Grading					
Material - - -					
1020.90 m ³ ply wide TMB P/23					
35.64 m ³ ply wide TMB P/37					
18.63 m ³ ply wide TMB P/38					
1075.89 m ³ @ ₹ 3555.74/m ³ - ₹					3757838=00 3024075=01
⑨/10 P/v laying spreading and					
compacting works					
in RT Portion - -					
531.5825 m ³ ply wide TMB P/13					
14.658 m ³ ply wide TMB P/37					
49.2197 m ³ ply wide TMB P/20					
0.967 m ³ ply wide TMB P/39					
596.4662 m ³ @ ₹ 5465.33/m ³ - ₹					3259205=00 3259557=00
⑩/11 P/v and applying Primer					
coat with BB.SS.					
qty wide TMB P/39					
7316.63 m ² @ ₹ 60.28/m ² - ₹					441046=00
⑪/12 P/v and applying tack					
coat with BE Res.					
qty wide TMB P/40					
7316.63 m ² @ ₹ 20.73/m ² - ₹					151674=00
⑫/13 P/v laying and rolling					
20 mm thick M.S.S.					
ply wide TMB P/40					
7316.63 m ² @ ₹ 300.99/m ² - ₹					2202159=00
⑬/14 Const ⁿ of unreinforced					
C.C. Pavement M30					
					₹ 11052366=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	grade	-	-	-	
107.0 m ²	ply wide TMB P/41				
	@ ₹ 9274.75/m ²				₹ 992398=00
(14)/15	Laying brick Saling				
	layer of Prepared sub				
	grade				
	ply wide TMB P/42				
82.50 m ²	@ ₹ 498.01/m ²				₹ 43576=00
(15)/16	P/v and fixing R.C.M.C				
	in K.M & 200 M Stone				
(i)	K.M Stone				
	ply wide TMB P/42				
4 Nos	@ ₹ 2935.58/each				₹ 11742=00
(ii)	200 M Stone				
	ply wide TMB P/42				
8 Nos	@ ₹ 814.59/each				₹ 6517=00
(16)/17	P/v and fixing masonry				
	Logo, citizen and				
	Maint ⁿ board				
2 Nos	ply wide TMB P/22				
3 Nos	ply wide TMB P/42				
5 Nos	@ ₹ 11466.66/each				₹ 57333=00
(17)/18	P/v and fixing R.C.M.C				
	in boundary pillar				
	ply wide TMB P/42				
48 Nos	@ ₹ 664.50/each				₹ 31896=00
(18)/20	P/v and fixing of retro				
	reflectorised road				
					12195828=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Sign	-	-	-	
(i)	600mm Triangular				
	ply wide TMB P/42				
	22 Nos @ ₹ 4317.95/each				₹ 94995.00
(ii)	600mm circular				
	ply wide TMB P/42				
	8 Nos @ ₹ 5759.58/each				₹ 46077.00
(iii)	600 x 450mm rectangular				
	ply wide TMB P/42				
	2 Nos @ ₹ 5612.01/each				₹ 11224.00
(iv)	900mm octagon (stop)				
	ply wide TMB P/42				
	4 Nos @ ₹ 10175.27/each				₹ 40701.00
(v)	900 x 300mm Road				
	ply wide TMB P/42				
	24 Nos @ ₹ 4501.51				₹ 108252.00
(19/21)	Road marking with hot applied thermoplastic				
	ply wide TMB P/42				
	387 m ² @ ₹ 784.74/m ²				₹ 303694.00
(20/22)	Road marking with hot applied thermoplastic				
	in cc				
	ply wide TMB P/43				
	35 m ² @ ₹ 891.75/m ²				₹ 31211.00
(21/23)	P/v laying and rolling				
	M.S.S.				
					₹ 12831482.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide TMB P/43					
75 m ³ @ ₹ 300.78/m ³					₹ 22579.50
(22)/24 Planting of tree by the road side					
Qty vide TMB P/43					
150 No @ ₹ 1248.41/each					₹ 187262.00
(23)/25 E/W in excavation in found ⁿ					
22342 m ³ Qty vide TMB P/2					
229.82 m ³ Qty vide TMB P/2					
+ 63.75 m ³ Qty vide TMB P/19					
52499 m ³					
Unit 521.66 m ³ @ ₹ 383.28/m ³					₹ 199942.00
(24)/26 P/V Pcc M20 in open found ⁿ					
9.42 m ³ Qty vide TMB P/5					
5.50 m ³ Qty vide TMB P/5					
12.84 m ³ Qty vide TMB P/19					
12.38 m ³ Qty vide TMB P/21					
1.50 m ³ Qty vide TMB P/30					
42.14 m ³ @ ₹ 7705.65/m ³					₹ 323420.00
Unit 40.91 m ³					
(25)/27 P/V Pcc M20 grade in open foundation					
8.33 m ³ Qty vide TMB P/9					
4.50 m ³ Qty vide TMB P/9					
31.15 m ³ Qty vide TMB P/9					
62.37 m ³ Qty vide TMB P/20					
2.55 m ³ Qty vide TMB P/31					
52.76 m ³ Qty vide TMB P/32					
714748 m ³ @ ₹ 7705.65/m ³					₹ 1354181.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(26)/28 S.F. Placing H.Y S.D. bar					
54.20 kg					
112.28 kg					
29.37 kg					
92.91 kg					
94.76 kg					
74.36 kg					
599.50 kg					
111.60 kg					
96.87 kg					
29.37 kg					
1082.54 kg					
or 1.08254 MT Limit 1.06 MT					
					₹ 76109.30/MT - ₹ 20676.00
(27)/29 P/V P.C.C. M25 grade in sub structure					
48.72 m ³					
53.76 m ³					
102.48 m ³ @ ₹ 8204.90/m ³					₹ 840838.00
(28)/30 P/V weath holes in brick masonry / cc wall					
180 Nos @ ₹ 136.78/each					₹ 24620.00
(29)/31 P/V P.C.C./R.C.C. M25 grade in sub structure					
15.30 m ³					
41.93 m ³					
19.35 m ³					
76.58 m ³ @ ₹ 8868.98/m ³					₹ 679186.00

Continuation

₹ 16544681.00

Particulars	Details of actual measurement				Contents of area
	No.	L	B ₁	B ₂	
(30)/33	B. P and Paving 11y				
1	3.0 have reinforcement				
1539.50 kg	Qty vide TMB P/7				
526.91 kg	Qty vide TMB P/7				
78.23 kg	Qty vide TMB P/7				
2349.92 kg	Qty vide TMB P/7				
547.94 kg	Qty vide TMB P/8				
976.50 kg	Qty vide TMB P/8				
444.60 kg	Qty vide TMB P/8				
401.39 kg	Qty vide TMB P/27				
500.42 kg	Qty vide TMB P/27				
146.81 kg	Qty vide TMB P/27				
413.45 kg	Qty vide TMB P/27				
7555.67 kg or 7.55567 MT					
	@ Rs 76204.72/MT =				576571.00
(31)/33 P/V	Backfilling behind				
	abutment and return				
	wall - - - - -				
102.84 m ³	Qty vide TMB P/34				
79.93 m ³	Qty vide TMB P/34				
181.77 m ³ or 180.93 m ³					
	@ Rs 920.57/m ³ =				166559.00
(32)/34 P/V	and laying filter				
	Media with G & B - - -				
59.46 m ³	Qty vide TMB P/35				
42.92 m ³	Qty vide TMB P/35				
102.38 m ³ @	Rs 4196.42/m ³ =				429629.00
(33)/35 P/V	and laying R.C.C in				
					Rs 17717440.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Superstructure with				
	M20 grade - - - -				
13.14 m³	ply wide TMBP/31				
30.41 m³	ply wide TMBP/31				
43.55 m³	@ Rs 9638.08/m³				- 419738=00
(34)/36	S.F and Paving HY				
	SD bar - - - -				
261.95 kg	ply wide TMBP/12				
199.75 kg	"	"	"	"	
21.78 kg	"	"	"	"	
48.73 kg	"	"	"	"	
30.16 kg	ply wide TMBP/3				
627.21 kg	ply wide TMBP/28				
714.11 kg	"	"	"	"	
340.19 kg	"	"	"	"	
730.08 kg	"	"	"	"	
63.55 kg	"	"	"	"	
118.50 kg	"	"	"	"	
498.47 kg	ply wide TMBP/33				
74.50 kg	"	"	"	"	
97.45 kg	"	"	"	"	
3826.93 kg	Limit 3.73 MT				
or 3.927 MT	@ Rs 77786/MT				- 290142=00
(35)/37	PV PCC M20 grade				
	in parapet wall - -				

Rs 18427320=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12.04 m ³	ply wide	7 m B	P/35		
8.40 m ³	ply wide	7 m B	P/35		
20.41 m ³	@	8204.90/m ³			167462=00
(36)/38	Painting two coat on				
	Parquet wall - - -				
82.95 m ²	ply wide	7 m B	P/35		
56.93 m ²	"	"	"		
139.88 m ²	@	127.28/m ²			17804=00
(37)/39	P/v and fixing Drainage				
	SPout - - -				
	ply wide	7 m B	P/36		
18 Nos	@	511.85/each			9213=00
(38)/40	P/v Pcc M30 grade in				
	approach slab				
	ply wide	7 m B	P/36		
3.61 m ³	@	16849.66/m ³			60827=00
(39)/41	P/v and laying approach				
	slab with M30 grade				
10.92 m ³	ply wide	7 m B	P/36		
	@	9639.08/m ³			105248=00
(40)/42	P/v Pcc M15 in				
	below approach slab				
	ply wide	7 m B	P/36		
5.46 m ³	@	7750.87/m ³			42320=00
(41)/43	Gravel in excavation				
	in found ⁿ - - -				

18830194=00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
29.798 m ³	ply wide	7 m	P/9		
15.662 m ³	ply wide	7 m	P/19		
15.662 m ³	ply wide	7 m	P/45		
61.132 m ³	@ R 383.28/m ³				23427.00
(42)/44	P/V Pcc MIS in levelling course				
4.915 m ³	ply wide	7 m	P/5		
2.845 m ³	ply wide	7 m	P/19		
2.845 m ³	ply wide	7 m	P/45		
10.285 m ³	@ R 7178.87/m ³				73835.00
(43)/45	P/V Pcc Msa grade in sub-structure				
33.743 m ³	ply wide	7 m	P/10		
15.17 m ³	ply wide	7 m	P/19		
15.17 m ³	ply wide	7 m	P/45		
64.023 m ³	@ R 8204.90/m ³				525795.00
(44)/46	P/V and lagging MP3 Hume pipe				
(1) 1600 mm dia					
7.50 m	ply wide	7 m	P/10		
	@ R 7325.16/m				54939.00
(45)/47	P/V and lagging MP3 Hume pipe				
	600 mm dia				
7.5 m	ply wide	7 m	P/20		
7.5 m	ply wide	7 m	P/45		
15 m	@ R 3103.87/m				46558.00
					R 19554748.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(46)/48	Painting on Parabol wall two coat with prime coat				
	Qty vide TMB P/46				
45.60 m ²	@ Rs 127.28/m ²				Rs 5803.00
(47)/49	P/R and laying RCC Pipe 300 mm dia				
6.0 M	Qty vide TMB P/41				
	@ Rs 990.93/m				Rs 5944.50
(48)/50	Dismantling RCC / RCC Structure - -				
1.62 m ³	Qty vide TMB P/4				
0.75 "	Qty vide TMB P/36				
3.25 "	Qty vide TMB P/36				
6.12 m ³	@ Rs 658.99/m ³				Rs 4033.00
(10) RCC					
1.50 m ³	Qty vide TMB P/4				
6.90 "	Qty vide TMB P/36				
7.50 "	"	"	"		
8.96 "	"	"	"		
16.80 m ³	@ Rs 1525.28/m ³				Rs 25625.00
(49)/51	Dismantling existing Structure Brick Masonry				
61.38 m ³	Qty vide TMB P/4				
49.50 m ³	Qty vide TMB P/3				
110.88 m ³	@ Rs 314.64/m ³				Rs 34821.00
(50)/52	Removing 600 mm dia				
H-P	-	-	-	-	

Rs 19684475.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10 m	ply wide	7 m	37/2		
15 m	ply wide	7 m	37/36		
25 m	@ 336	35 m			8409 = 00
				Total	19692884 = 00
Add Scaffolding fee				Rb	249983 = 00
Add 18% GST + 1% LC				B	3741648 = 00
					23684515 = 00
Less 10% tax below				(B)	2368452 = 00
					21316063 = 00
Less Permitted Payment				(B)	2611004 = 00
				B	8705059 = 00