

Name Of Work:- Surghi Raghunandan
malik house to chitha pakki Sadak via Tekuna
Nav Saurit Shedule XLV Form No. 134.

Primary School

Contractor:- Grampati Constech Pvt. Ltd.

R.W.D. Birpur

DIVISION

R.W.D. Pratapgani

SUB-DIVISION

963

Measurement Book

Company:- Grampati Constech Pvt. Ltd.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5th WALK Ball					
Name of work - Construction of road from					
Suryan Raghunandan Malik house to					
Chottha Pakki Sadak Nita Tekuna					
Navsugait Primary School					
Deed - MM 454 (54)					
Agency - Granpati Construction Pvt Ltd					
terysaha, Fulwarya (Supaul)					
Agreement No - 245BD/2020-21					
Work start Date - 25/11/2021					Agree
Date of completion - 24/11/2022					Agreement
Date of endy - 25/8/23					
(1) construction of cement					
Concrete pavement M30 grade					
- - - all complete 103					
11x 30cm x 3.75m x 160 =					198.00 m ³
8x 30cm x 3.75m x 160 =					144.00 m ³
6x 30cm x 3.75m x 160 =					108.00 m ³
3x 30cm x 3.75m x 160 =					54.00 m ³
5x 30cm x 3.75m x 160 =					90.00 m ³
1x 10cm x 3.75m x 160 =					6.00 m ³
					600.00 m ³
25/8/23					
25/08/23					

Sch. XLV-Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
① clearing and grubbing road					
road - all complete job					
Qty wide TMB Page 36 = 1.20 Hec					
OR 1133.76/Hec = A					81361-w
② Construction of embankment					
all complete job					
(i) For 100m road					
Qty wide TMB Page 36 = 2335.38 m ³					
OR 185.69/m ³ = A					433657-w
(ii) For 100m road					
Qty wide TMB Page 36 = 2829.067 m ³					
OR 140.25/m ³ = A					396777-w
③ Construction of subgrade at cross section shoulder					
all complete job					
Qty wide TMB Page 36 = 2321.40 m ³					
OR 187.33/m ³ = A					434868-w
④ Construction of GSB grading I					
all complete job					
Qty wide TMB Page 37 = 1531.53 m ³					
OR 3359.88/m ³ = A					5145757-w
⑤ Paving, laying, spreading and Compaction WBM 3					
all complete job					
Qty wide TMB Page 37 = 281.25 m ³					
OR 4049.86/m ³ = A					1139028-w
COA 7611443-w					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BTPH	7611443.10
(6) Excavation for road widening					
Soil - all complete DB					
Qty vide TMB Page 37 = 175.92 m ³					
@ 74.16 / m ³				= R	13046.10
(7) Barbed wire in excavation					
for foundation - all complete DB					
Qty vide TMB Page 37 = 358.052 m ³					
@ 269.32 / m ³				= R	96431.10
(8) Compaction of PCC mix in					
foundation - all complete DB					
Qty vide TMB Page 37 = 218.402 m ³					
@ 5779.70 / m ³				= R	1262298.10
(9) Provision of PCC mix in					
substructure - all complete DB					
Qty vide TMB Page 38 = 120.52 m ³					
@ 6517.08 / m ³				= R	785438.10
(10) Provision of lagging & pipe					
NP3 100mm dia - all					
complete DB					
Qty vide TMB Page 38 = 22.50 m					
@ 3570.82 / m ³				= R	80343.00
(11) Provision of lagging					
all complete DB					
Qty vide TMB Page 38 = 152 m					
@ 112.61 each				= R	17117.10
				CRH	9866116.10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BFR	9866116.12
(12/27) S/F and Plaster HS SD bar reinforcement — all complete RB					
Qty wire mesh Page 38 = 3.7684 MT					
Qty 4995.41/m ³				→ R	183903.12
(13/29) Drainage Stench — all complete RB					
Qty wire mesh Page 38 = 10.10					
Qty 453.09 each				→ R	4031.12
(14/30) Partitioning PCW MIS w sub structure — all complete RB					
Qty wire mesh Page 38 = 144.911 m ³					
Qty 6236.78/m ³				→ R	903775.12
(15/32) Local sand filling in foundation — all complete RB					
Qty wire mesh Page 39 = 4.048 m ³					
Qty 453.20/m ³				→ R	1835.12
(16/33) RCCM 25 in Deck Slab — all complete RB					
Qty wire mesh Page 39 = 4.048 m³ 22.84 m ³					
Qty 7408.82/m ³				→ R	221079.12
(17/34) Joint filling — all complete RB					
Qty wire mesh Page 39 = 75.12 m					
Qty 36.69/m				→ R	2752.12
(18/36) Discontinuity J PC — all complete RB					
Qty wire mesh Page 39 = 1.20 m ³					
Qty 484.74/m ³				→ R	582.12
Total					1184073.12

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BTM	11184673.2
(19/37) Disassembly of brick masonry work — all complete job					
Qty wide TMB pane 39 = 34.65 m ³					
QA 231.77/m ³				=R	8031.2
(20/38) Disassembly of Hue pipe up to G.W. under — all complete job					
Qty wide TMB pane 39 = 15 m ³					
QA 174.78/m				=R	2622.2
(21) Construction of cement concrete pavement 150 mm thick — complete job					
Qty wide TMB pane 41 = 6 m ² 10 m ²					
QA 72.72.68/m ³				=R	4363608.2
				R	15558334.2
Add GST @ 12%				= (+) R	1867000.2
Add Labour Cost @ 1/-				= (+) R	155583.2
Add Labour Cost				(+) R	279333.2
					32591.2
				R	1786020.2
Less Below Rate @ 0.11% of R					
Amount				= (-) R	19646.2
Less Previous Paid Amount wide TMB pane 40				= (-) R	17840604.2
					12882596.2
				R	4958008.2

Continuation