

NIMHSY- (S.C) N/A - TEKKA Bigla Pawan Rd to takiyga.

Schedule XLV-Form No. 134

R.M.D. SHERGHATTI DIVISION

GURUA. SUB-DIVISION

J. Kuman - Construction & Services PVT. LTD.

Measurement Book

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	3rd	and		5th	
M/W -	Construction of road from				
	Talekha Belpur Pirmo road				
	to Talekha				
Agency -	S. Kumar Construction and				
	Service Private Limited.				
Agreement no.	03/502/2023-24				
date of Agreement	19-9-2023				
date of completion	18-7-2024				
Actual date of comp -					
below -	10.1.				
date of audit	5.3.2024				
(1)	Construction of G.S.B				
	in 2 meters at each				
	$2 \times 4.00 \times 3.25 \times 0.200 = 6.1 \text{ m}^3$				
(2)	Construction of U.B.M.				
	in 2 meters at each				
	$2 \times 4.00 \times 3.05 \times 0.075 = 1.83 \text{ m}^3$				
(3)	providing P.C.C. M.30 grade				
	on base surface at each				
	$2 \times 4.00 \times 3.05 \times 0.160 = 3.984 \text{ m}^3$				
(4)	providing New 2 letter				
	and figure of any grade at each				
	$350 \times 44 = 15400 \text{ mm}$				

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L.	B.	D.	
Burrows pits cholo					
As per graph. - cholo					
Change	Area	Length	Width	Volume	
0	3.882	0	0	0	0
50	3.878	3.880	50		194 m ³
100	3.926	3.927	50		196.35 m ³
150	4.046	4.011	50		200.55 m ³
200	4.033	4.040	50		201.925 m ³
250	4.009	4.021	50		201.05 m ³
300	4.092	4.051	50		202.525
350	4.009	4.047	50		202.325
400	3.879	3.936	50		196.80
450	3.940	3.906	50		195.275
500	3.854	3.875	50		194.250
550	4.072	3.971	50		198.55
600	3.996	4.044	50		202.20
650	3.969	3.983	50		199.125
700	4.010	3.990	50		199.425
750	3.838	3.924	50		196.20
800	4.069	3.954	50		197.675
850	4.078	4.074	50		203.625
900	3.091	3.994	50		199.350
950	4.091	3.994	50		199.675
1000	3.857	3.974	50		198.70
1040	4.092	3.977	40		159.08
					4139.305 m ³
W/S					
31.2.2024					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
(1/1) Setting out pillars of Lanch mangalam					
Qty viz map. 21					
Item - no. 1					
02 Nos @ 4285.30/cub ft:					8570.60
(7/17) Refuse roller chalo					
Qty viz map. 21					
no 7/17					
04 Nos @ 1948.22/cub ft					7925.28
(2/2) Clearing & limbing road level - chalo					
Qty viz map. 21					
Item no. 2					
0.62 Hect @ 72639.95/Hec:					45037.2
(3/3) Excavation of said using hydraulic excav.					
chalo Qty viz map. 21					
Item no. 3					
130.5 m ³ @ 100.12/m ³ for					13027.20
(4/4) Cost of Embankment with approved material deposited at site - chalo					
Qty viz map. 21					
Item no. 4					
72 m ³ @ 58.55/m ³					4569.60
Total Rs:					79127.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) 10				13 / 13.2	
prime coat (flow permeability)					
SS1) bitumen emulsion					
Qty size TMS P 23					
idem 10					
2562.75 m ² @ 60.32/m ² 13 = 15458.5 =					
(11) 11					
prime coat (PS1)					
bitumen emulsion					
Qty size TMS P 23					
idem 11					
2562.75 m ² @ 20.66/m ² 15 = 52946.25 =					
(12) 12					
providing M.S.C.					
20 mm thickness					
Qty size TMS P 23					
idem 12					
2562.75 m ² @ 232.261/m ² 59522.2 =					
(13) 13					
providing cement concrete					
permet 1/30 g. hole					
Qty size TMS P 23					
idem 13					
222.308 m ³					
+ 3.90 m ³ Qty size TMS P 23					
226.212 m ³ @ 7126.01/m ³ = 1611999 =					
(14) 14.11					
providing km stone					
Qty size TMS P 23					
03 m ³ @ 2616.24 / 26.64 = 7849.20					

Total 13 = 46797.75
 Total 14 = 563589.2 =

Continuation

Particulars	Details of actual measurement				Contents 'of area
	No.	L.	B.	D.	
			B of 13:		
(17/18-ii)	800mm	1600mm			
	rectangular slab				
	Qty side TMP 24				
	item no. 19				
	04 Nos @ 6519.69 each =				260795
(20/18-iii)	600mm	1500mm			
	rectangular slab				
	Qty side TMP 24				
	item no. 20				
	06 Nos @ 4178.47/each =				25071.22
(21/18-iv)	900mm	side	Gedene		
	dimple 15mm side				
	TMP 25/each =				21
	05 Nos @ 8660.24/each =				43301.2
(22/19+22)	Road Marking				
	with hot applied				
	thermo plastic chds				
	Qty side TMP 25				
	item no. 22				
	141 m ² @ 777.83/m ² =				109674.2
(23/20)	Road Marking for				
	PCC surfaces				
	Qty side TMP 25				
	item no. 20				
	74. m ² @ 808.23/m ² =				59809.2
	Total 13 =				59769.2

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B ² P _{5.2}	
(33) 31				furnish & placing Reinforced concrete Marginal channel Qty like TMBP-22	
				25.82 m ² item no. 33	
				+ 3.562 m ² Qty like TMBP-30 item 30	
				29.437 m ² @ 7713.60/m ²	227625; 229352 = Pl
(34) 32				Supply & fitting labour Hydr. bu. ch. a/c Qty like TMBP-27 item no. 34	
				2.176 m ²	
				+ 0.242 m ² Qty like TMBP-30 item 30	
				2.423 m ² @ 81782.88/m ²	198160 =
(35) 33				6.16 m ² in excavation Form for 300 mm irrigation pipe Current. ch. a/c Qty like TMBP-22 28, item no. 35	
				5.481 m ² @ 383.28/m ²	2101 = 0
(36) 33				provisioning & laying R.C. Nps 300 mm H.P. Pipe ch. a/c Qty like TMBP-28 item no. 36	
				22.5 m @ 993.77/m	22360 =

Continuation
Total H: 5889730
Total V: 6845676
T 6853389 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Δf	R _s	68533892
(33) plus/reinforced concrete columns for 2. slabs: Qty vide Tm3p.28 item: 32					
1.65 m ³ @ 7008.45/m ³					735950
				Total R _s	6853035
				T	6860748
Add L _s @ 181				L _s	1233546
				Δ	1234935
Add L _s @ 1/1				L _s	6853035
				Δ	6860748
Add S. fee @ 1/1				Δ	1400002
				Total R _s	82951120
				T	83042902
below as per Agmt 10% (-)				Δ	82951120
				Δ	83042902
				T	71656002
				Δ	74738682
Less payment Agmt (-)				Δ	510337820
				Total R _s	23704832
				T	23704832
(11/11) 31.3.2021 DE				11/11 21/3/2021 DE	

Continuation