

Ref:- MMGSY-NDDB-BRRP2-728-Darbhanga-1

Name of road:- Nageswar Tanti House (situated) at Habidil Sajjanpura -
- road.

Shedule XLV Form No. 134.

Darbhanga DIVISION - 1

Baheri SUB-DIVISION

M.B.No:- 4288

Measurement Book

Name of cont:- M/S Tai Shankar Kumar.

Est on A/c bill

1

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.	
N/w. - Const. of Road with maintenance work of					
packager No. M.M.G.S.V. (YAWSESH)					
NDB. BRR P2-728. Barbhanga-1					
Nageshwar Tanti House					
Situated at Haridih					
Sajjanpura Road) to					
Shivnagar RCD Road					
Agency - M/s Jaishankar Kumar					
Nil - Rasulpura, Tilahi, Sitt -					
Muzaffarpur					
Ag. No - 389BD/2024-25/M.M.G.S.V.					
(YAWSESH) NDB (BRICS)					
Ag. Value - 31165919.00					
Date of start - 23.10.2024.					
Date of completion - 22.10.2025.					
Rate - 112.01% below from B.O. Rate					
Date of entry - 15.04.2025					
Item (01) setting out pillars Benchmarks - 3 Nos.					
Item (2/2) setting out of a Ret. mark pillar - 11 Nos					
Item (3/03) clearing & grubbing					
road level by machine					
- do - do - B.O.					
2x8x30x1.90					= 912.00
2x2x17x1.75					= 119.00
2x8x20x1.80					= 576.00
					1607.00

3rd on A/c bdy

33

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (1) const. of Retaining & working Bench mark pillar - E.					
TMB P - 14					
3 Nos. @ 4979.66/Each					= 14939.00
Item (2) const. of Retaining pillars - E/I					
TMB P - 14					
1 Nos @ 2318.5/each					= 2318.50
Item (3) clearing and grubbing road land (By manual means) including up-sloping - E/I					
TMB P -					
0.944 Hec @ 76926.08 of Hec					= 72618.00
Item (4) const. of Embankment with material obtained from borrow pits land and up to 1000 m - E/I					
TMB P - 14					
3543.420 m ³ @ 257.97 / m ³					= 914096.00
Item (5) const. of Embankment with Material obta. from borrow pits land up to 100 m					
TMB P - 14					
8267.987 m ³ @ 182.75 / m ³					= 1510975.00
Item (6) const. of Subgrade					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
and earthen shoulder					
with lead upto 100m					
TMB P-7					
4627.000 m ³ @ 261.51/m ³					= 1210007.00
Item (7) 7					
const. of GSB by p					
providing well graded					
Material - - E11					
722.06 m ³					
TMB P-15					
57.00 m ³					
Item (8) 8					
TMB P-20					
290.77 m ³					
TMB P-24					
2069.83 m ³ @ 3674.93/m ³					= 7606480.00
Item (9) 9					
water bound Maca-					
dum with crush shale					
Screening WBM-121					
--- all complete & as					
Per dir of E11					
281.250 m ³					
TMB P-15					
311.063 m ³					
TMB P-23					
592313 m ³ @ 5076.57/m ³					= 3006901.00
Item (9) 9					
providing & laying					
Prime coat - - - all					
compt & as per dir of					
--- E12					
TMB P-29					
7897.507 m ²					
@ 54.630/m ²					= 431441.00
Item (10) 10					
providing & laying					
tack coat - - - all complete					
& as per dir of - - - E11					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		T.M.B P-29			
7897.507 m ²		@ 18.770/m ²			= 148236.00
Item (11)		MSS with well			
		plastic. --- E/D			
		T.M.B P-30			
897.507 m ²		@ 278.400/m ²			= 219866.0
Item (12)		Const. of 10-reinforced			
		dowel jointed plain			
		Cement concrete Pavement			
		ent over a prepared			
		--- E/D			
		T.M.B P-24			
91.200 m ³		@ 900.430/m ³			= 821478.00
Item (13)		Earthwork of Excavation			
		for structure. --- E/D			
		T.M.B P-15			
84.800 m ³		@ 405.30/m ³			= 115429.00
Item (14)		Type B first class bed			
		doling laying on well			
		Compacted Sand Moor			
		um. --- E/D			
		T.M.B P-15-9			
30.100 m ³		@ 578.66/m ³			= 17418.00
Item (15)		Providing concrete			
		for plain/reinforced			
		concrete M-15 in foot			
		ation. --- E/D			
		T.M.B P-15			
12.390 m ³		@ 7583.49/m ³			= 93957.00
Item (16)		Heavy work in Brick			
		Masonry work in CM			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 17 (30)	1:4	in head wall			
	complete as per - E1				
	T.M.B P-15				
180.846 m ³	@	7026.02 / m ³			= 1270628.00
Item 18 (31)	Providing & Laying				
	Rec Pipe NP3. - E12				
	T.M.B P-16				
32.000 m	@	7605.801 / m			= 228174.00
Item 18 (31)	Providing & Laying				
	Rec Pipe NP3. - E12				
	T.M.B P-16				
15.000 m	@	15001.06 / m			= 225016.00
Item 19 (32)	Plastering with CG				
	(1:4), 15mm thick on				
	brick work - - - E12				
	T.M.B P-19				
81.020 m ²	@	24142.1 / m ²			= 43702.00
Item 20 (34)	Earthwork in excavation for box culvert				
	Structure - - - E12				
	T.M.B P-20				
140.310 m ³	@	405.83 / m ³			= 56942.00
Item 21 (35)	Providing concrete for				
	Plain/reinforcement				
	Concrete M-15 - - - E12				
	T.M.B P-21				
20.160 m ³	@	758349 / m ³			= 152883.00
Item 22 (36)	Plain/Reinforced cement				
	concrete M-20 - - E12				
	T.M.B P-22				
120.934 m ³	@	8608.06 / m ³			= 1041008.00
Item 23 (37)	Plain/reinforcement				
	Concrete M-20				
	T.M.B P-28				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
26.565 m ³	②	8608.06	m ³		228673.00
Item (24)	38	Providing weep holes			
		Plain/reinforcement			
		concrete abutment			
		--- E/I			
		T-M-B P-28			
4.000 nos	②	147.110	/nos		12357.00
Item (25)	39	Providing plain/reinf			
		forced cement concrete			
		in substructure - E/I			
		T-M-B P-28			
5.22 m ³	②	8608.06	m ²		44934.00
Item (26)	40	Supplying fitting and			
		Placing HYSD bar re-			
		inforcement in substructure - E/I			
		T-M-B P-22			
0.218 MT	②	71902.010	/MT		15675.00
Item (27)	41	Back filling behind			
		Abutment, wing wall			
		and return wall complete			
		--- E/I			
		T-M-B P-31			
72.00 m	②	578.660	/m		41664.00
Item (28)	42	Providing & laying			
		filter Media with gra			
		under crushed aggr			
		gate --- E/I			

Continuation