

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.	
1st on A/c Bill					
Name of work - Construction of Road from Shitalpathi West Math PMGSY Path to Shitalpathi West to					
Under MMGSY NDB BRIC					
Package no - MMGSY NDB BRRP					
105 SIKHARNA DHANG					
Agency - M/s Uthar Bihar Construction Co.					
Sports Club road Chhatauni, Motihari, East Champaran.					
Agreement no - 28 SBD/2019-20					
Date of work order - 28/11/2019					
Date of completion as per Agreement - 27/11/2020					
Date of measurement - 24/09/2020					
(1) Providing & fixing of Informative Board -					2 Nos.

Continuation

2
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) Constn of Ref. Piles/ Bunjee					0.780km
(3) Clearing & Grubbing of road land including uprooting, veg					
2 x 5 x 50.0m x 1.50m					= 750.0m ²
2 x 10 x 50.0m x 1.50m					= 1500.0m ²
2 x 30.0m x 1.80m					= 108.0m ²
					= 0.2358 Hect.

(4) Construction of embankment with material obtained from leads				
CH	CK area m ²	mean cross area m ²	length m	Bht m ³
0	2.194	—	—	—
50	2.862	2.528	50	126.40
100	3.154	3.078	50	150.40
150	2.528	2.841	50	142.05
200	3.980	3.259	50	162.925
250	4.686	4.318	50	215.875
300	1.971	3.309	50	165.425
350	2.285	2.128	50	106.40
400	2.143	2.214	50	110.70
450	2.356	2.250	50	112.475
500	0.19	1.273	50	63.65

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Bf	24	96.31m
Shoulder			=	500.0m	
					1996.31m
lead up to 1000m					
					$= 1996.31m^2 \times 0.30 = 598.89$
lead up to 100m					
					$1996.31m^2 \times 0.70 = 1397.42m$
	04/01/2021			04/01/2021	
JE			AB		

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of work					
(1)					
3	Constn of Ref. Pillay				
	Burgiee				
0.780km vide Tms Pz					
	① 10849=97				8463=00
(2)	Clearing & grubbing				
4	of road land including				
	uprooting, veg.				
0.2358 Hect vide Tms Pz					
	② 17244=52				11,512=00
(3)	Constn of embankment				
5	lead up to 100m				
598.89m ² vide Tms Pz					
	③ 187=89				1,12,525=00
(4)	Constn of subgrade				
6	A earthen shoulder				
500.00m ² vide Tms Pz					
	④ 189=77				94,885=00
(5)	Constn of embankment				
7	lead up to 100m				
1397.42m ² vide Tms Pz					
	⑤ 143=00				1,99,831=00
					9,481

Continuation 4,27,316=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) 8 Box cutting 67.14m ² vide Tms P5			B.F	4,27	316=00
① 81=99					5505=00
(7) 10 Constn of granular Sub base by providing grading material 221.71m ² vide Tms P6					
① 2953=17					6,54,747=00
(8) 11 Providing Laying & spreading & Compacting W.B.M Gr III 221.83m ² vide Tms P7					
① 3683=82					8,17,182=00
(9) 12 Providing & laying Prime Coat With Emulsion SS, 1310.48m ² vide Tms P8					
① 49=83					65301=00
(10) 13 Providing & laying tack Coat With Emulsion RS, 1310.48m ² vide Tms P9					

Continuation

① 16=71

21898=00

19,91,949=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) 14 Providing & laying 20mm mix seal surfacing 1310.48m ² vide Tmr Pg			Bf	19.9	1,949=00
(12) 15 Consol. of Un-reinf. P.C.C. pavement of M25 grade 253.20m ² vide Tmr Pg					
	772	2=83			19,55,421=00
(13) 18 Providing & fixing of R.C.C M15 grade Km stone vide Tmr Pg					
1 No. @ 2603=77					2604=00
(14) 19 200m stone 3 Nos @ 692=77					2078=00
(15) 20 Boundary pillar 15 Nos @ 539=87					8098=00
(16) 21 Painting 2 coat on new concrete surface 21.02m ² vide Tmr Pg					

Continuation
@ 108=50

2281=00
42,78,427=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		121			42,78,427=00
(17) 22 Painting on concrete surface					
84.40m ² vide TMB Pg					
① 102=88					8683=00
(18) 23 Road marking					
153.60m ² vide TMB Pg 10					
① 851=79					1,30,835=00
(19) 25 Provision & fixing of					
Informative Board					
2 nos vide TMB Pg 1					
① 11423=55					22847=00
(20) 26 Provision & fixing of					
Maintenance Board					
2 nos vide TMB Pg 10					
① 11423=55					22847=00
(21) 28 Provision & fixing of					
Red reflectorised					
Mandatory Cautionary					
Board					
vide TMB Pg 10					
600mm Δ					
8 nos ① 3915=67					31325=00

Continuation

44,94,964=00

17
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			bf	44,94,964=00	
$\frac{29}{29}$ 600mm 					
4 NS @ 5293 = 41				21,174=00	
$\frac{29}{30}$ 600mm x 450mm 					
2 NS @ 4561 = 69				9123=00	
$\frac{29}{31}$ 900mm octagon					
2 NS @ 8710 = 37				17421=00	
$\frac{25}{33}$ E/W excavation in foundry trenches 37.62m ³ vide Tms P ₃					
$\frac{26}{34}$ @ 258 = 89 Sand filling in foundry trenches 2.85m ³ vide Tms P ₃ @ 429 = 79				9739=00 1225=00	
$\frac{27}{35}$ Brick flat soling in foundry 28.64m ² vide Tms P ₄ @ 291 = 73				8355=00	
$\frac{28}{36}$ Providing PCC M ₁₅ in foundry trenches 2.64m ³ vide Tms P ₄ 3.52m ³ vide Tms P ₄ 6.16m ³					
Continuation @ 6407 = 59					39,471=00
					46,01,472=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(29) 37 Brick masonry work in cm (1:4) m Headwall		Bf	46,0	1,472=00	
26.50m ² vide Tms P ₄					
① 5949=56			1,57	663=00	
(30) 38 Providing & fixing of RCC NP ₃ 1.0m dia H.P.					
7.50m vide Tms P ₅					
① 4375=14			32	814=00	
(31) 39 plastering with cm (1:4) on wall					
33.03m ² vide Tms P ₅					
① 194=93			64	39=00	
(32) 40 Providing 1.5mm thick Cement punning					
13.26m ² vide Tms P ₅					
① 59=78			79	3=00	
0.05% below as per Agreement (-)			47,99	181=00	
			Rs 47,96	781=00	
04/01/2021 J.E			04/01/2021 At		

Continuation