

1st on AKB II

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 measurements relating to each work.)

the measurements relating to each work					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
Name of work - Constructive Five year Maintenance of Road from Moonsarai chandi path to village Doyya					
Agency - Shri Dhananjay Kumar Vill - Jai Prakashpur Moonsarai					
Agreement No. 06/MAD/2020-21					
Date of Agreement - 28/05-2020					
Date of completion 27-02-2021					
Accepted rate 0.01% per sq					
Date of measurement 20/07/2022					
09-08-22					
① clearing & grubbing Road land					
$2 \times 79.5m \times 1.25m = 1987.5m^2$					
$= 0.1988 \text{ hect}$					
② Construction of Subgrade and earthen skurfer with approved material					
$2 \times 660m \times 0.92m \times 0.60m = 728.64 m^3$					
③ Construction of G.S.B. Priming and graded mesh					
$1 \times 29m \times 4.05m \times 0.10m = 11.75m^3$					
Pot Patching					
$5 \times 0.970m \times 0.581m \times 0.125 = 0.353 m^3$					
$5 \times 0.970m \times 0.776m \times 0.10 = 0.376 m^3$					

Continuation

Total 12.479 m³

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					m ²
			134	12.479	
	2	1.455	0.582	0.100m	0.169m
	3	1.455	0.776m	0.125m	0.423
	4	2.425m	1.164m	0.150m	1.694
	6	1.94m	1.552m	0.160m	2.850
	3	2.425m	1.649	0.125	1.50m ²
	2	2.425m	2.134m	0.160m	1.656
	3	0.970	1.164m	0.100	0.339
	5	1.455m	1.261	0.125	1.147
	5	1.455m	1.746m	0.125	1.588
	5	2.425	2.231m	0.100	2.705
	6	1.940m	1.795	0.100	2.089
	3	2.425	2.28	0.125m	2.073

$$3 \times 2.425m \times 2.377 \times 0.150m = 2.592$$

$$4 \times 1.455 \times 1.310 \times 0.160 = 1.219$$

$$3 \times 1.940 \times 1.795 \times 0.125 = 1.305$$

$$5 \times 2.425 \times 2.231 \times 0.160m = 4.328$$

$$6 \times 2.425 \times 2.425m \times 0.100 = 4.234$$

$$2 \times 2.425 \times 1.746 \times 0.125 = 1.059$$

$$2 \times 2.425m \times 2.183 \times 0.125 = 1.323$$

$$4 \times 0.970 \times 1.213 \times 0.100 = 0.470$$

$$8 \times 1.455 \times 1.455 \times 0.100 = 1.694$$

$$5 \times 1.455 \times 1.940 \times 0.125 = 1.764$$

$$4 \times 2.425 \times 2.425 \times 0.150 = 3.528$$

$$3 \times 1.940 \times 1.94m \times 0.160 = 1.807$$

$$4 \times 2.425m \times 2.425m \times 0.125m = 2.940$$

$$4 \times 2.425 \times 2.425m \times 0.160m = 3.764m$$

$$5 \times 1.455 \times 1.455 \times 0.100 = 1.059$$

$$4 \times 1.940 \times 1.947 \times 0.125 = 1.892$$

$$\text{Total } 65.422m^2$$

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			132		65.422
$3 \times 2.425 \times 2.425 \times 0.160$					$= 2.823$
$3 \times 2.915 \times 2.522 \times 0.125$					$= 2.752$
$5 \times 3.88 \times 2.619 \times 0.16$					$= 8.129$
$2 \times 4.85 \times 2.522 \times 0.100$					$= 2.446$
$3 \times 5.82 \times 2.522 \times 0.125$					$= 5.504$
$4 \times 0.970 \times 0.582 \times 0.125$					$= 0.212$
$3 \times 0.970 \times 0.776 \times 0.100$					$= 0.226$
$1 \times 1.455 \times 0.576 \times 0.125$					$= 0.141$
$2 \times 2.425 \times 1.164 \times 0.150$					$= 0.847$
$4 \times 1.940 \times 1.552 \times 0.160$					$= 1.927$
$1 \times 2.425 \times 1.649 \times 0.125$					$= 0.50$
$1 \times 0.970 \times 1.164 \times 0.100$					$= 0.113$
$3 \times 1.455 \times 1.261 \times 0.125$					$= 0.688$
$3 \times 1.455 \times 1.746 \times 0.125$					$= 0.953$
$3 \times 2.425 \times 2.231 \times 0.100$					$= 1.623$
$4 \times 1.940 \times 1.795 \times 0.100$					$= 1.393$
$1 \times 2.425 \times 2.28 \times 0.125$					$= 0.691$
$1 \times 2.425 \times 2.377 \times 0.150$					$= 0.864$
$2 \times 1.455 \times 1.81 \times 0.160$					$= 0.610$
$1 \times 1.940 \times 1.795 \times 0.125$					$= 0.435$
$3 \times 2.425 \times 2.231 \times 0.160$					$= 2.597$
$4 \times 2.915 \times 2.425 \times 0.100$					$= 2.823$
$2 \times 0.970 \times 1.213 \times 0.100$					$= 0.235$
$6 \times 1.455 \times 1.94 \times 0.125$					$= 1.057$
$2 \times 2.425 \times 2.425 \times 0.150$					$= 1.764$
$1 \times 1.940 \times 1.940 \times 0.160$					$= 0.602$

Continuation

Total ~~86.993~~ m³

107.379

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					1347817 = 1294519 = a
⑧ provide and laying Back coat with bitumen emulsion over R.T. Sur. quantity vide 2629.94 m ² ER 14.14 ^{12.56} 15.52 R ^s					33032 = 37187 = a
⑨ provide and laying S.D.B.C. with 6 mm stone natural bitumen binders with R.T. Sur. S-90 quantity vide Part ⑨ 65.749 m ³ ER 9326.79 pms					6,13,227 =
⑩ Construction of C.C. Kerbs with stone & gravel ceiling quantity vide Part ⑩ 64.26 m ³ ER 6320.31 ^{5802.56} R					4,06,143 = 372812 =
⑪ R.C.M. 15 boundary PK quantity vide Part ⑩ 17 Nos ER 488 ^{492.35} 488 R					8296 = 8370 =
⑫ R.C.M. 15 grade K.M. Post. quantity vide Part ⑩ 2 Nos ER 1985.97 pms					3972 =
⑬ R.C.M. 15 grade 200 m post quantity vide Part ⑩ 2 Nos ER 582.62 ^{582.62} pms					1165 =
⑭ provide & fixing of Retro sign board quantity vide Part ⑩					
Total					23,64,509 = 2382455 =

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					2382435 = 20,64,509 =
① 600mm square iron rod 2140 CR 3582 = 12 per RS					7164 = 0
② 600mm circular 2140 CR 3371 = 10 per RS					6742 = 0
③ 600mm x 45mm section R 1 No CR 6495 = 73 R					4496 = 0
④ octagonal - 1 No CR 8504 = 09 per R					8504 = 0 8319.86 8320 =
⑤ provide and erect this Direct sign board 9 Nos CR 10,301 = 81 per R					20,604 = 0
⑥ provide & lay of hot applied thermoplastic compound Road marker one B.T. Su					
Planty under No ① 138m CR 735 = 44 per R					1,01,491 = 0
⑦ Planty of Tree by road side quantity under No ① 16 Nos CR 822 = 26 per RS					13,156 = 0
⑧ provide & fix Logo of Project quantity under No ① 3 Nos CR 9318 = 66 RS					27,956 = 0
					9572384 =
					Total RS 2554,622 = 0
Add 12% C.S.T.					306,555 = 0
Labour cost - 1/2 =					25,576 = 0
signover as calut -					30,000 = 0
					31,200 =
					Net Amt RS 29,16,723 = 0
					29,36,794 =
					29,37,994 =

Continuation

09/08/22
A.C.

09/08/22
A.C.

(1) S-D SV.		146886 =
(2) I-T 1Y.		29377 =
(3) L-C 1Y.		29377 =
(4) C-G-S-T 1Y.		29377 =
(5) S-G-S-T 1Y.		29377 =
(6) S-F		32528 =
(7) R-g		59691 =
(8) Extraordinary 10/		293770 =
(9) 1mex Depreciation		10656 =
(10) By check →		2276662 =
		2937700 =
Passed by PDS 2937700 = (Rupees)		
Twenty nine lakh thirty seven thousand		
Seven hundred Jaul		

Executive Engineer
Public Works Department
Public Works Division, Har...

20/10/22