

Schedule Dumbri 14 to Dumbkiper to to Nawadish par to,

Schedule XIV - 1000 No. 1315

17.11.14-15

1000 No. 1315

BHAR P. W. D.

E. E. B. U. D. - Dyrangabadi - DIVISION

A. E. K. yumbor - SUB-DIVISION

- NEASORADHIT 1600.

[2728]

Agony - Rima Singh

Certified That The M.B. Contain (100)
Pages By Printers Machine And Issued
To Sri. Babar Ram A.E. R.W.D
Work Sub-Div. K. H. Kumbhar.

10/7/20
Executive Engineer
Rural Works Division, W
Works Division, Aurangabad
10/7/20

Schedule KLV - Form No. 134.

E. E. Babar Ram DIVISION.

A. E. Kumbhar SUB-DIVISION.

MEASUREMENT BOOK.

(2928)

211242

Sri Babar Ram A. E. Kumbhar

Date of first entry _____

Date of last entry _____

निर्धारित समय, मध्य ।

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	

3rd ON A/C Bill

Name of Work:- Construction
of Road from Sanda Dumari
Road Dumari Pura to Nawadli
via Pata Village MMGSY

Agency:- Rina Singh, son bessa,
obra, Ahsanabad

Agreement:- 103 SAD/2020-21

Date of Work start:- 28-08-20

Date of Completion:- 27-08-21
(As per Agreement)

(1) Providing and fixing
of Typical MMGSY

Informative Sign Board

With Logo - - - - 4 NO

(2) Setting out

a. Benchmark - - - - 2 NO

b. Reference Pillars - 5 NO

(3) Construction of

Embankment. etc.

As per vide as per

Graph - 3120.00 m²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	

(a) For 100 M Lead

Allowed 54.53%

of Total Qty - $3170.00 \text{ M}^3 = 1728.60 \text{ M}^3$ Less Previous Qty - $(-)$ 1286.19 ^M

T.M.B P1-111

442.41 ^M

(b) For 1000 M Lead

Allowed 45.46%

of Total Qty $3170.00 \text{ M}^3 = 1441.00 \text{ M}^3$ Less Previous Qty $(-)$ 1235.76205.24 ^M

(4) Construction of

Sub grade corel.

Carthen Shoulder -

 $2 \times 22 \times 30 \times 1.182 \times 0.075 = 117.019 \text{ M}$ $2 \times 10 \text{ M} \times 1.182 \times 0.075 = 1.773$ $2 \times 22 \times 30 \times 1.345 \times 0.200 = 366.432$ $2 \times 10 \times 1.345 \times 0.200 = 5.552$ $2 \times 20 \times 30 \times 0.375 \times 0.160 = 72.00$ $2 \times 20 \times 30 \times 0.375 \times 0.075 = 33.75$ $2 \times 20 \times 30 \times 0.375 \times 0.100 = 45.00$ 641.525 ^M

Add Qty. vide T.M.B P1 -

(1) Item No 19 of $(+)$ 559.25(A) 1230.50 ^M(a) For 1000 M Lead $= 369.22 \text{ M}^3$

(30% of Total Qty)

(b) For 100 M Lead $= 561.55 \text{ M}^3$

70% of Total Qty (A)

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
(5) Providing & applying Prime coat - etc.				
22X30MX3.75M				= 2475.00M ²
1X10MX3.75M				= 37.50M ²
				2512.50M ²
(6) Providing & applying Tack coat - etc.				
22X30MX3.75M				= 2475.00M ²
1X10MX3.75M				= 37.50M ²
				2512.50M ²
(7) Providing laying				

Rolling of 20 mm				
Thick Premix Surfacing				
22X30MX3.75M				= 2475.00M ²
1X10MX3.75M				= 37.50M ²
				2512.50M ²
(8) Construction of Rigid Pavement				
12X30MX3.75MX0.160M				= 216.00M ³
1X12.550MX3.75MX.160M				= 7.53M ³
4.3MX(9.10+4.70M)X.160M				= 4.40M ³
				2
4.50X(4.70+5.60)X0.160M				= 3.70M ³
				2
11.40X(5.60+11.60M)X.160M				= 9.30M ³
				2
				240.93M ³

Continuation

Sch. XLV-Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(G) Providing Brick on end edging Siding etc.					
2x12x30 Mx0.250 M					= 180.00 M ²
2x12.550 Mx0.250 M					= 6.25 M ²
					186.25 M ²
Polcell					
2/8/21					
J.E. Kulkarni					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	

ABSTRACT OF COST

(1) Clearing & grubbing

Isolated demand - - - etc - - -

Qty vide T. M. B. P/1-9

0.89 Hectares

@ Rs 51133.76/Hect. - Rs 45509=00

(2) E/W in Excavation for
foundation of structure

105.05 M³

@ Rs 269.32/M³ - Rs 28292=02

(3) Providing PCC M15 in
open foundation - - - etc.

16.64 M³ @ Rs 4927.17/M³ - Rs 81958=00

(4) Providing PCC M20

in sub structure - - - etc.

Qty vide T. M. B. P/1-10

116.41 M³

@ Rs 5712.36/M³ - Rs 664976=00

Providing RCC NP/3

(5) of 600 mm dia - - -

7.5 M @ Rs 1013.00/M - Rs 7598=00

Continuation

Rs 828363=00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
				B/F R	828363=00
(6) Providing Laying of RCC 1000 dia HP/3 Pipe					
22.51 @ Rs. 3743.70/M. R					84233=00
(7) Providing 30 mm dia duct in rig at m Pipe					
30.00 M					
@ Rs 495.39/M. R				R	26862=00
(8) Excavation in soil (Box cutting)					
70.50 M ³					
@ Rs 74.16/M ³ - R					5228=00

(9) Const of Embankment with deposited material					
42.30 M ³					
@ Rs 26.11/M ³ - R					1104=00

(10) Construction of Em bankment					
For 100 m length Qty vide T.M. 12 @ -					
@ P1 - (11)	1286.19	M ³			128619
P1 - 14	442.41	M ³			
	1728.60	M ³			
@ Rs 131.03/M ³ - R					226489=00
b For 1000 M Length					
1441.00 M ³ @ Rs 174.91/M ³ - R					252120=00

Continuation

Rs 74224395=00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					1424395=00
(11) Construction of					
Sub grade & earth					
channel - - - etc - -					
(a) For 1000 M Leach					
Qty. of 17.5% M. B P-14					
369.22 M ³					
@ Rs 176.58/M ³ - Rs					65197=00
(b) For 100 M Leach					
861.58 M ³					
@ Rs 141.17/M ³ - Rs					121629=00
(12) Construction of					

granular sub base					
(4.5% B)					
568.82 M ³					
@ Rs 2485.64/M ³ - Rs					1420841=00
(13) Providing & spreading					
& Compacting WPM gr-III					
357.19 M ³					
@ Rs 3694.70/m ³ - Rs					132067=00
(14) Providing & fixing					
Logo - - - etc - -					
4 NO @ Rs 9280.92/NO - Rs					37124=00

Continuation

Rs 4439253=00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
		B/A Rs			4439243=00
(15) Setting Out					
Qty. Vial T.M.B PI - 1/8					
(16) Benchmark					
2ND @ 3961.23/MO. B					7922=00
(17) Reference Points					
5ND @ 1795.61/MO. B					8993=00
(18) Providing & applying					
Prime coat					
Qty. Vial T.M.B PI - 1/5					
2512.50 M ²					
@ Rs 45.08/M ²					113264=00

(17) Providing & applying					
Tack coat					
2512.50 M ²					
@ Rs 15.33/M ²					38517=00

(18) Providing & applying					
20 mm Thick Bedrock					
Surfacing					
2512.50 M ²					
@ Rs 205.24/M ²					515666=00

(19) Providing Rigid					
Pavement					
348.72 M ²					
166.27 M ²					
@ Rs 6219.16/M ²					2165449=00

Continuation

Rs 6262054=00

Rs 7289064=00

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Sch. XLV-Form No. 134 B/F Rs 7289064=0

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					R/F Rs 6282058=0
Add 13% GST + decess (+) Rs					616668=00
					P ₂ 7098726=00
Less 10% below .. (-) Rs					7098723=00
					P ₂ 6398993
Less Amount of Payment upto date (-) Rs					1210000=00
Net Payable Amt					P ₂ 5178993=00
Donally					
15/8/21					

					B/F Rs 7289064=00
Add 13% GST + decess (+) Rs					947578=00
					P ₂ 8236642=00
Less 10% below .. (-) Rs					823664=00
					P ₂ 7412978=00
Less Amt of Payment (-) Rs					1210000=00
					P ₂ 6202978=00
Donally					
15/8/21					
J. E. Kulkarni					
					21/10/21
					ADD

Continuation

4th ON A/C BILL

Sch. XLV-Form No. 134 ²³

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Name of work - Const. of Road					
from Banda Dumri Rd.					
Dumri Pur to Nawadli					
VIA Parla village MMBSS					
Agency - Smt. Rina Singh					
Agreement No. - 103/SBD/2020-21					
Date of work start - 28/08/20					
Date of completion - 27/08/21					

ABSTRACT OF COST

(1) Providing & fixing of					
working -					
Qty vide TMB P-13					
(a) Bench mark -					
2 No. @ Rs 3961.23/No - Rs 7922.46					
(b) Reference Pillars -					
5 No @ Rs 1798.61/No - Rs 8993.05					
(2) clearing & grubbing					
road land -					
Qty vide TMB P-18					
0.89 Hect @ Rs 51133.76/Ha - Rs 45509.24					
Continuation					62424.75

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
			61R	R ₁	62424200
(3) Excavation in soil (Box cutting)					
Qty vide TMB P-19					
70.50 m ³					
@ R ₁ 74.16/m ³				R ₁	5228200

(4) Const. of Embankment					
Qty vide TMB P-19					
42.30 m ³					
@ R ₁ 26.11/m ³				R ₁	1104200

(5) Const. of Embankment					
Qty vide TMB P-19					

(a) For 100 M Lead					
1228.60 m ³					
@ R ₁ 131.03/m ³				R ₁	226488200

(b) for 1000 M Lead					
1441.00 m ³					
@ R ₁ 174.98/m ³				R ₁	252089200

(6) Const. of Sub grade					
Earthwork Shoulder					
Qty vide TMB P-20					
(a) For 1000 M 3 Lead					
369.22 m ³					
@ R ₁ 176.58/m ³				R ₁	65197200

Continuation

612540200

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
				Old Rd	612540.200
(6) For 100 M Land					
861.58 M ³					
@ Rs 141.17 / M ³					Rs 121629.200
(7) Cont. of C.S.B					
568.85 M ³ qty under TMB P-20					
10.62 M ³ qty MB 4027 P-1					
579.47 M ³					
@ Rs 2585.64 / M ³					Rs 1498301.500
(8) Providing & laying Spreading					
& Compacting 108 M ³ Crr-III					

357.19 M ³ qty under TMB P-20					
7.15 M ³ qty MB 4027 P-20					
364.34 M ³					
@ Rs 3695.70 / M ³					Rs 1346491.500

(9) Providing & applying					
Prime coat					
2512.50 M ² qty under TMB P-21					
50.22 M ² qty MB 4027 P-1					
2562.72 M ²					
@ Rs 45.08 / M ²					Rs 115527.200

(10) Providing Tack Coat					
2512.50 M ² qty under TMB P-21					
50.22 M ² qty MB 4027 P-2					
2562.72 M ²					
@ Rs 15.33 / M ²					Rs 39286.200

Continuation

3733794.200

Sch. XLV-Form No. 134 ²⁶

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
			Blf	Pa.	27337742
(11) Providing Laying & Rolling mix sent Surface.					
2512.50 m ² Qty vide TMB P-21					
50.22 m ² Qty MB-4027 P-2					
2562.72 m ²					
@ Rs 205.24/m ²				Pa.	52597320
(12) Providing Haul & Shovelling					
Qty vide MB-4027 P-2					
300.00 m ²					
@ Rs 543.78/m ²				Pa.	16313420
(13) Providing RCC M15 grade					
Qty vide TMB 4027 P-2					
(a) 100 mm Stone					
3 NO @ Rs 205.24/NO				Pa.	616920
(b) 200 mm Stone					
5 NO @ Rs 564.42/NO				Pa.	2822200
(14) Providing & Fixing of					
mmbsy 10.40 - etc					
Qty vide TMB P-20					
4 NO					
@ Rs 280.72/NO				Pa.	2712420
Continuation					446899620

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
			B/F	PA	4468996200
(15) Providing Boundary Pillars					
Qty vide MB 4027 P-2					22517200
48 NO @ PA 469.10/NO - PA					22517200
(16) Providing Traffic Sign board					
Qty vide MB 4027 P-2-3					
(a) 600 mm Equilateral					
6 NO @ PA 3695.74/NO - PA					22174200
(b) 600 mm Circular					
2 NO @ PA 4967.65/NO - PA					9935200
(c) 800 x 600 mm rectangular					
2 NO @ PA 6940.63/NO - PA					13881200
(d) 600 x 450 mm rectangular					
2 NO @ PA 4837.46/NO - PA					9675200
(e) 900 mm Side Octa Cone					
2 NO @ PA 8863.52/NO - PA					17727200
(17) Providing Rigid Pavement					
Qty vide MB 4027 P-21					
367.20					
348.72 m ³					
@ PA 62.19.16/m ³ - PA					2168745200
					2283671200

Continuation

6733650200

6848581200

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
			B/P	P/A	6748571200 6733650200
(18) Providing Road marking					
Qty vide MB. 4027, P-3					
(a) B.T Portion					
134.00 m ²					
@ Rs 735.44/m ² - P/A					98547200
(b) P.C.C Portion					
120.00 m ²					
@ Rs 821.29/m ² - P/A					98555200
(19) Planting of trees					
Qty vide MB. 4027 P-3					
67 No. @ Rs 815.26/No - P/A					54622200
(20) Providing 300 mm dia					
Irrigation pipe					
Qty vide TMB, P-17					
30.00 RM					
@ Rs 895.39/RM - P/A					26862200
(21) E/W in excavation for					
foundation of structure					
Qty vide TMB P-9					
90.72 m ³					
@ Rs 269.32/m ³ - P/A					24487200
(22) Providing 4 cc m15 in					
open foundation etc					
Qty vide TMB P-9					
14.90 m ³					
@ Rs 4927.17/m ³ - P/A					73415200
Continuation					
					710140200
					7225071200

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
			0.12	1	12256.12
				1	7110140.00
(23) Providing PCC M70 m					
Sub Structure					
Qty vide TMB P-10					
97.82 m ³					
@ Rs 5712.36/m ³ - Rs					5587832.00
(24) Providing RCC NP2 pipe					
of 600 mm dia					
7.5 M Qty vide TMB P-18					
7.5 M Qty MB. 4027, P-3					
15.00 M					
@ Rs 101300/m - Rs					151952.00

(25) Painting on parapet wall					
Qty vide MB. 4027 P-3					
66.24 m ²					
@ Rs 97.19/m ² - Rs					64382.00

(26) Providing & Laying RCC					
pipe NP2 pipe 1000 mm dia					
Qty vide TMB P-10					
15.00 M @ Rs 3743.70/m - Rs					561562.00

(27) Brick Masonry m					
Parapet -					
Qty vide MB. 4027, P-4					
3.12 M @ Rs 6679.93/m ³ - Rs					209042.00

Continuation

7767616.00

78825472.00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
			DIR	PA	7882547 7767616200
(28) PCC m ² coping on the Top wing wall—					
Qty MB No. 4027 P-4					
13.00 m					
@ Rs 370.73/m — PA					482020
(29) Plastering with Cement mortar —					
Qty MB No. 4027 P-4					
21.76 m ²					
@ Rs 147.86/m ² — PA					321720
				PA.	7779653200
					7890584200

					1025776200
Add 13% (G.S.T + 6C)	(+)				1010885200
				PA.	2786488200
					5116360200
Less 10% below 8916360200	(-)				278649200
				PA.	7907839200
					8024724200
Less Previous Payment	(-)				4126937200
				PA.	3780902200
					3897787200

P. N. Nelli
 2/11/21
 J. E. Kulkarni
 CRP
 15/2/22
 5/12/21
 And