

Dharampura Dhamputi M. to Mohanari

~~Sub-Station~~ **Sub-Station** 17.11.54-SC

SC 10.54

DMAR P.W.D.

EC R.W.D. WORK **Division**

EC BARU **Sub-Division**

REASUREMENT BOOK No 4037

Agency - Birendra Pd.

Certified That This M.B. Contains (160)
Pages By Printers Machine And Issued
To Sri...Kameshwar Singh.....A.E- R.W.D
Work Sub-Div.....BARUN.....

YR Singh
5/1/21

Executive Engineer
Rural Works Division, Jt
Works Division, Autanagada

[Signature]
5/1/21



Schedule XLV - Form No. 134

E.E. AP-bad DIVISION

A.E. BARUN SUB-DIVISION

MEASUREMENT BOOK

211249 1037

Sri Kameshwar Singh A.E. BARUN

Name of the owner

Name of the owner

Particulars	Details of actual measurement				16 Contents of area
	No.	L	B	D	
<u>ABSTRACT of 1095.</u>					
(1) Providing & fixing of Working bench mark Qty wide TMS P-2 = 2.0 @ RS = 3827.62/each RS = 7675.24					
(2) Reference pillar Qty wide TMS P-2 = 5.0 @ RS = 1738.97/each RS = 8694.85					
(3) Clearing & Grubbing Road land. --- Qty wide TMS P-1 = 0.96 Hec @ RS = 51133.76/Hec RS = 49088.00					
(4) Box cutting & excavation of Roadway --- Qty wide TMS P-10 = 155.53 m ³ @ RS = 74.16/m ³ RS = 11534.00					
(5) Const. of excavation of material 60% of area Qty wide TMS P-10 = 93.32 m ³ @ RS = 26.11/m ³ RS = 2437.00					
(6) Const. of Embankment material for 100m lead --- Qty wide TMS P-15 = 237.84 m ³ @ RS = 131.03/m ³ RS = 31165.00					
					110594.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
$6FFB = 110,594 = 00$					
<u>7</u> Const. of embankment					
with approved materials.					
for 1000 mtr length					
CFT wide Tmp P-15					
$= 3870.20 m^3$					
$QMS = 174.94/m^3 = MS = 6,77,092 = 00$					
<u>8</u> Const. of subgrade &					
earthen shoulder					
for (roadwidth)					
CFT wide Tmp P-13					
$= 180.10 m^3$					
$QMS = 176.58/m^3 = MS = 31802 = 00$					
<u>9</u> Const. of subgrade &					
earthen shoulder					
for 1000 mtr length					
CFT wide Tmp P-13					
$= 364.775 m^3$					
$QMS = 141.17/m^3 = MS = 51,495 = 00$					
<u>10</u> Const. of h.s. B with					
well graded materials.					
g.s. - - - - -					
CFT wide Tmp P-11 = 560.307 m					
$QMS = 2560.82/m^3 = MS = 14,23,784 = 00$					
<u>11</u> Earth work in excavation					
for foundation					
CFT wide Tmp P-2 = 20.107 m					
CFT wide Tmp P-5 = 53.42 m					
CFT wide Tmp P-8 = 33.36 m					
$106.887 m$					
$QMS = 269.32/m^3 = MS = 33331 = 00$					
Continuation					
$QMS = 23280.48 = 00$					

Particulars	Details of actual measurements				Contents of area
	No.	L	B	D	
					$Bf = 13 = 2328048 \text{ cm}$
<u>12</u> (32+37)					Providing m/s P.C.C.
					(1:2:5:5) for leveling
					Qty wide Tmp P-2 = 2.91 m ³
					Qty wide Tmp P-6 = 8.48 m ³
					Qty wide Tmp P-8 = 4.48 m ³
					$= 15.88 \text{ m}^3$
					@ 13 = 41756.48 / m ³ = 75533 cm
<u>13</u> (33+38)					P.C.C. m ₂₀ in slab.
					Structure c.d. - P.H.
					Qty wide Tmp P-3 = 10.23 m ³
					Qty wide Tmp P-3 = 7.08 m ³
					Qty wide Tmp P-4 = 3.6 m ³
					Qty wide Tmp P-6 = 8.48 m ³
					$= 27.39 \text{ m}^3$
					Qty wide Tmp P-7 = 20.22 m ³
					Qty wide Tmp P-8 = 17.96 m ³
					Qty wide Tmp P-9 = 10.15 m ³
					$\text{Total} = 92.94 \text{ m}^3$
					@ 13 = 5556.82 / m ³ = 516501 cm
<u>14</u> (34)					Providing M.P. 3
					34 pipe - 60 mm ϕ
					Qty wide Tmp P-9 = 30.0
					@ 13 = 946.97 / m = 13 = 28409 cm
<u>15</u> (39)					Providing M.P. 3
					pipe for H.P.C. - 1000 mm ϕ
					Qty wide Tmp P-9 = 7.50 m
					@ 13 = 3580.23 / m = 13 = 26852 cm
					GA = 2975.848 cm

Continuation

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

19

Contents of area

BF = 118 = 297.5343 m²

(16)
41 Dismantling of existing
structure like R.C.C.

Qty wire T.M.P-4 = 169.86 m³

@ M = 231.77 / m³ = 118 = 39,368 = 00

(17)
42 Dismantling of existing
structure like R.C.C.

Qty wire T.M.P-4 = 544 m³

@ M = 484.74 / m³ = 118 = 2637 = 00

(18)
43 Removing of Type

H.P.C. - up to 600 mm

Qty wire T.M.P-4 = 30.0

@ M = 174.78 / m³ = 5243 = 00

(19)
44 Removing
Above 900 mm for H.P.C.

Qty wire T.M.P-4 = 20.0

@ M = 236.34 / m³ = 4727 = 00

Gr. Total (A) = 3027318 = 00

Add 127.675 (H) = 363278 = 00

Add 11.1 L.C.H) = 30273 = 00

= 3420869 = 00

Less 101 before = 342037 = 00

Net (B) = 3078782 = 00

Ran...
25.07.21

Continuation

20/08/21
14/5/22