

Nobinagar Knaife 24 to 120000 -

17.17.54

Secret XLY-70000000

to be for

PHAT P.W.C.

E.E. R.W.D. WORK A.BAD DIVISION

A.E. BARUN - 300 DIVISION

WASOUBERT 1000 NO-

241000
30591

Agency - Vijay K.R. Singh

Sch. XLV-Form No. 134

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

ABSTRACT OF COST.

① Prov. & fixing working

bench marks - - -

Qty wide TMS P-2 = 246

② RS = 3802.29 / Each = 7605 = 00

② Reference P1/m

Qty wide TMS P-2 = 5.0

③ MS = 1721.54 / Each = 8608 = 00

③ Cleaning & Grubbing

Road land ✓

Qty wide TMS P-1 = 0.92 Hec

④ MS = 51,133.26 / Hec = 47043 = 00

④ Box cutting - Excavation

For Road work - - -

Qty wide TMS P-2 = 42.0 m³⑤ MS = 74.16 / m³ = 3115 = 00

⑤ Const. of Embankment

For 60% Excavation -

Qty wide TMS P-2 = 25.20 m³⑥ MS = 26.11 / m³ = 658 = 00

⑥ Const. of Embankment

With approved rule

For - 100 m level

Qty wide TMS P-13

= 1810.26 m³⑦ MS = 131.03 / m³ = 2,37,198 = 00

⑧ MS = 304,227 = 00

Particulars	Details of actual measurement				Contents of area
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$$BF = 141 = 3,04,227 \text{ cu}$$

7) Const. of Embankment.
with approval method.

For 1000m length
Qty wide Tm B P-13 = 1029.23 m³

$$Q/P = 174.94 / m^3 = 14 = 2,034,6320$$

8) Const. of Subgrades

Earthen Shoulder

Qty wide Tm B P-13

$$= 1086.90 m^3$$

$$Q/P = 141.17 / m^3 = 14 = 153,43820$$

9) Const. of G.S.B. with

Well graded material

Qty wide Tm B P-9 = 811.31 m³

$$Q/P = 2447.65 / m^3 = 14 = 1,985,80320$$

10) 1/2 BM for 3 - Pouch &

laying, spreading comp.

Qty wide Tm B P-10

$$= 3387.28 m^3$$

$$Q/P = 3799.90 / m^3 = 14 = 14,71,62520$$

11) Providing & Fixing

Log of Project -

Qty wide Tm B P-2 = 210

$$Q/P = 9220.48 / \text{Each 24} = 1844120$$

12) P.C.C. m 30, final.

15) Const. of P.C.C. m 30

Qty wide Tm B P-11 = 275.40 m³

$$Q/P = 5994.10 / m^3 = 14 = 16,50,74520$$

$$10 P = 57,87,77820$$

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$$BF = 115 = 57,87,778 \text{ sq}$$

13
30 Irrigation Pipe.

Conduct. 30 mm dia.

$$Qty \text{ wide trans P-30} = 40 \text{ mm}$$

$$@ 10 = 568.22 / m^2 \times 1 = 34,531 \text{ sq}$$

14
348 Earthwork in excavation

For foundation - - -

$$Qty \text{ wide trans P-4} = 37.72 \text{ m}^3$$

$$Qty \text{ wide trans P-7} = 74.106 \text{ m}^3$$

$$= 111.274 \text{ m}^3$$

$$\text{Limit} = 90.92 \text{ m}^3$$

$$@ 15 = 269.32 / m^3 = 1582 \quad 24,487 \text{ sq}$$

15

32+37 Providing P.C.C. mix

For leveling - - -

$$Qty \text{ wide trans P-4} = 5.674 \text{ m}^3$$

$$Qty \text{ wide trans P-7} = 8.30 \text{ m}^3$$

$$\text{Total} = 13.974 \text{ m}^3$$

$$@ 14 = 4687.36 / m^3 = 14 = 65,501 \text{ sq}$$

6
33+35 Providing P.C.C. mix

for sub structure - - -

$$Qty \text{ wide trans P-5} = 21.72 \text{ m}^3$$

$$Qty \text{ wide trans P-6} = 14.164 \text{ m}^3$$

$$Qty \text{ wide trans P-7} = 36.699 \text{ m}^3$$

$$Qty \text{ wide trans P-8} = 28.224 \text{ m}^3$$

$$\text{Total} = 100.80 \text{ m}^3$$

$$\text{Limit} = 97.82 \text{ m}^3$$

$$@ 14 = 5489.68 / m^3 = 14 = 537,001 \text{ sq}$$

Continuation

$$OM = 64,49,298 \text{ sq}$$

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					$BF = 113 = 6449.298 \text{ sq}$
(17) (34) Providing & laying R.C.C. N.P. 3 pipe - 600mm ϕ . - - .					
					Qty wide trans P-6 = 15.0
					@ 11 = 935.35 / m = 11 = 14030 = w
(18) (39) Providing & fixing lay. R.C.C. N.P. 3 Pipe - 1000 ϕ .					
					Qty wide trans P-8 = 15.0 m
					@ 182.355 / 1.57 / m = 11 = 532742 w
(19) (41) Dismantling & existing Structure like C.C					
					Qty wide trans P-3 = 3.24 m ³
					@ 14 = 484.74 / m ³ = 15 = 1570 = w
(20) (42) Dismantling of existing Structure like C.M.					
					Qty wide trans P-3 = 122.76 m ³
					@ 11 = 231.77 / m ³ = 11 = 28,452 = w
(21) (43) Removing All Types H.P.C. up to 600mm					
					Qty wide trans P-3 = 20.0 m
					@ 11 = 236.34 / m = 11 = 4727 = w
					Ln - Total 11 = 6551351 = w
					Add 121.6 (S.T.H) = 786162 = w
					Add 11. L.C (H) = 65514 = w
					Total = 7403027 = w

Continuation

P.T.O

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

$$BF = AP = 74,03,027 = m$$

$$\text{Less } 27.50\% \text{ below } = 2035,832 = m$$

$$Net RS = 53,67,195 = m$$

Shree
5.5.23
J.E.

Amardeep Suman
05/05/23
A.E.

CSF
Yashvir
10/5/23

Materials Statement.

① Embankment - $3926.9 m^3$

② Stone materials - $1150.10 m^3$

③ Stone chips - $247.86 m^3$

④ Stone dust - $92.95 m^3$

⑤ C. Sand - $416.0 m^3$

Shree
5.5.23
J.E.