

Gimba Nobinaga. 1st to 11th hasinapur to Basgure

Serial XLV-Form No. 134

19.11.19.84

for the for

RIHAR P.W.D.

E.C. R. and work. A. bad

DIVISION

Assistant Engineer. R.W.D. and DIVISION

work sub-oiv-kichu mba

NO. 134/1984

16/2603

Agency - Summit K.H. Singh

2nd / 10/7/20

Works Division, A
10/7/20

B.E. R. W. D. A. bcd DIVISION.

R.w.O work sub-division kutumba.

2603
211328

R.W.D WORKSHEET

निहार. गवर्नर ईस, गव्य !

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
2nd on A/c Bul					
Name of work	Construction of road from				
	Mitoq Senpur to Barboura				
	under Road - M N GSY				
Agency	Sri Sumit Kumar Singh				
Agreement No	19 SBD / 2020-21				
Agreement value	B - 314 / 20 1 = 50				
Start of Work	Start - 08 / 06 / 2020				
End of Completion	07 / 03 / 2021				
Rate	10 / 1.52 / 1000 for B.O & Rate				

Measurement

①/6.7 Construction of earthen

81501 cm - d. Material

Obtained from borrow pit - d. Bk

Earthen shoulder

Adjacent to G.S.D

$$2 \times 15 \times 30 \times 0.375 \times 0.10 = 33.75 \text{ m}^3$$

$$\text{Adjacent w. B.M in Pice} \quad 2 \times 15 \times 30 \times 0.375 \times 0.075 = 25.31 \text{ m}^3$$

$$\text{Adjacent to Pice} \quad 2 \times 15 \times 30 \times 0.375 \times 0.16 = 54.00 \text{ m}^3$$

$$113.06 \text{ m}^3$$

$$\text{Lead up to 1000m} = 33.92 \text{ m}^3$$

$$\text{Lead up to 100m} = 79.14 \text{ m}^3$$

②/ Laying and fixing

A Bench Mark Pillars - 1 No

Continuation...

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(3) Refractory filled —					1 No
(12) Bricklay ordinary K.M. level Standard B.I					
		1 X 2			2 Nos
(13) Bricklay 20 cm Stone —					
		1 X 2			2 Nos
(14) Bricklay Bricking New lathe 2 figm d					
		2 X 44.00			88.00
(15) Bricklay Bricking Rithm / Guard last					
		— d — d — B.I —			10 Nos
(16) Bricklay and firing of roof — Ceiling — d					
		Intermediary sign Board —			
(1) 600mm gable Triangle —					2 Nos
(ii) 800mm x 600mm rectangle —					2 Nos
(iii) 600mm x 450mm rectangle					2 Nos
(iv) 900mm side octagon —					2 Nos
(17) 22 painting of parapet wall — d — d B.I					
Top —	2 X 2 X 3.60 X 0.40				5.76 m ²
Side —	2 X 4 X 3.60 X 0.60				17.28 m ²
Front —	2 X 4 X 0.40 X 0.60				1.92 m ²
					24.96 m ²
<u>Total</u> 10/2/21 J.E					

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

2m on A12 Bul

Abstract of cost

① Smoothing and fixing of
work B.M. Reference
Pillar - d - to B.I

(i) B.M. Pillars

Qty vide T.M.P. R.No. ⑧

= 1 No

@ 39.50 = 20/each - R-39.50 = 20

(ii) Reference pillar

Qty vide T.M.P. R.No. ⑨

= 1 No

@ 17.93 = 03/each - R-17.93 = 0

② cleaning and grubbing
Road land - d - B.I

Qty vide T.M.P. R.No. ④

= 0.32 hectares

@ 511.33 = 76/hectare R-16363 = 0

③ Excavation for road

- way - d - B.M. cutting

- d - d - B.I

Qty vide T.M.P. R.No. ⑤

= 33.75 M³

@ 74 = 16/M³ - R-2503 = 0

④ Construction embankment

- d - Natural diposite side

Qty vide T.M.P. R.No. ⑥ 20.25 M³

@ 26 = 11/M³ - R-529 = 0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
⑤ Construction of embankment					
-d Natural obtained					
for known Pk-d-121					
Qty in d-T.M.B.P.No ⑤					
= 900.45 m ³					
⑥ 174 = 94/m ³ - R = 157525 = 0					
⑥ Construction of					
embankment					
-d-d-121					
Qty in d-T.M.B.P.No ⑧					
Lead up to 1000 m					
= 33.92 m ³					
⑦ 176 = 58/m ³ - R = 5990 = 0					
⑦ Construction of embankment					
shoulder - d-121					
Qty in d-T.M.B.P.No ⑧					
Lead up to 1000 m					
= 79.14 m ³					
⑧ 141.17/m ³ - R = 11172 = 0					
⑧ Construction of gravel					
Sub-base - d-					
G.S.P. 91-1 - d-121					
Qty in d-T.M.B.P.No ⑥					
= 47.93 m ³					
⑨ 2571 = 25 m ³ - R = 123240 = 0					
⑨ Gravel, laying					
Spreading and compaction					
-d W.B.M. 91-3 - d-					
-d-121 Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Qty of T.M.B.B.N. (6)					
= 129.09 M ³					
@ 3678 = 34/m ³ - R-474837 =					
(10) Construction of cm - reinforced Plain Recast Concrete Saremu - d - B.I.					
Qty of T.M.B. Rebar (6)					
= 275.40 M ³					
@ 6182 = 08/m ³ - R-1702545 =					
(12) Finishing for Mu - grade Kilometer Stone - d - B.I.					
Qty of T.M.D. RSB (9)					
(11) ordinary Km Stone 2 Nos					
@ 2047 = 62/each R-4095 =					
(11) 20 cm Precast Stone 2 Nos					
@ 562 = 83/each - R-1126 =					
(13) Finishing and fixing of typical M.M.G.S.Y Informative sign board with logo of Qty of T.M.D. RSB (6)					
= 2 Nos					
@ 9272 = 92/each R-18546 =					
(14) Finishing and fixing and fixing - d - B.I.					
Qty of T.M.D. RSB (9)					
= 88.00 @ 0.52 per c.m. ft for labor					
					R-46 =

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(15) Bridging Boundary Pillars & General Fuel of Local Stone and Art. by H. K. P. M. D. P. (9)					
= 10 Nos					
@ 468 = 32/each R-04683 = ∞					
(16) Bridging and timing -d- Contingency -d- Sign board -d- etc.					
(i) 600 mm x 600 mm rectangular					
= 2 Nos					
@ 3691 = 74/each R-7383 = ∞					
(ii) 800 mm x 600 mm rectangular					
= 2 Nos					
@ 6936 = 63/each R-13873 = ∞					
(iii) 600 mm x 450 mm rectangular					
= 2 Nos					
@ 4833 = 46/each R-9667 = ∞					
(v) 900 mm Side Octagon					
2 Nos					
@ 8855 = 52/each R-17719 = ∞					
(18) Bridging and laying of rd 300 mm dia like 90 cm dia stone road - Art. by H. K. P. M. D. P. (5)					
= 20.00 M					
@ 894 = 17/m R-17883 = ∞					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(19) Qty in excavator for formation of 45					
Qty in T.M.B. R.N. (5)					
= 31.32 m ³					
(20) Quantity of concrete in 15					8435 = 6
- d. in formation (45)					
Qty in T.M.B. R.N. (5)					
= 5.69 m ³					
(21) Quantity of concrete in 15					4895 = 42/m ³ R-27855 = 0
Concrete in 15 in Sub-Structure - d. (45)					
Qty in T.M.B. R.N. (5)					
= 30.33 m ³					
(22) Quantity of concrete in 15					5676 = 48/m ³ R-172168 = 0
Rice Pile N.B. of 600 mudi - d.					
Qty in T.M.B. R.N. (5)					
15 m					
(23) Quantity of concrete in 15					10 10 = 00 R-15150 = 0
Wall - d. (45)					
Qty in T.M.B. R.N. (9)					
= 24.96 m ³					
(24) Quantity of concrete in 15					97 = 19/m ³ R-2426 = 00
Existing Structure - d.					
Concrete in 15					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Qty of T.M.B. R.N. ④					
= 1.20 M ³					
⑧ 484 = 74/m ² - R					582 = 6
(25) Dismantling of					
Existing structure					
Brick Masonry - d					
Qty of T.M.B. R.N. ④					
= 34.57 M ³					
⑧ 231 = 77/m ² - R					801220
(26) Removal of hybrid					
of H. P. Esth wall					
- do - d - CI					
Qty of T.M.B. R.N. ⑤					
= 15.00 R.M					
⑧ 174 = 78/R.M R					2622 = 6
					R-2832718 = 00
Add labour & 1% GST ④ R					368253 = 00
					R-3200971 = 00
Less 10% AS per agreement ④ R					3,20097 = 00
					N.R-28,80874 = 00
Less formwork payment					
Qty of T.M.B. R.N. ⑦					R-1956800 = 00
					N.R-924074 = 00
Qty					
10/02/2021					CSP
J.R					YKS/ash
					9/3/21