

Name of Road - Bhimpurwa Pmhsy Sadak to

Musghar Tola under mhsy (sc)

Schedule XLV-Form No. 134

Name of Agency - ~~Atit~~ ~~Keto~~ Puriya Construction

Executive Engineer:

DIVISION

RWD (W) Division

Gopalgarh-2

Block- Baikunthpur

SUB-DIVISION

MEASUREMENT BOOK

1180

Abstract of cost.

(1) Cost of reference & working bench-mark pillars.

Qty. Vide TNBP - (10) item (1)

= 1.50 Km @ 5954.73/Km

= Rs. 8932.00

(2) Cost of reference pillars.

Qty. Vide TNBP - (10) item (2)

= 1.50 Km @ 3362.55/Km

= Rs. 5044.00

(3) Clearing & grubbing road land.

Qty. Vide TNBP - (10) item (3)

= 0.430 ha @ 72891.00/ha

= Rs. 31343.00

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(4) Cost. of embankment with material lead up to 100 m.					
Qty. Vide TNBP (10) item (5)					
= 637.476 m ³ @ 233.82/m ³					
					= Rs. 149055.00
(5) Cost. of Subgrade & earthen shoulder.					
Qty. Vide TNBP (10) item (4)					
= 1727.35 m ³ @ 236.11/m ³					
					= Rs. 407845.00
(6) Cost. of embankment with material lead up to 100 m.					
Qty. Vide TNBP (10) item (6)					
= 1487.444 m ³ @ 166.79/m ³					
					= Rs. 248091.00
(7) Excavation for roadway in Soil.					
Qty. Vide TNBP (11) item (7)					
= 105.00 m ³ @ 95.96/m ³					
					= Rs. 10076.00
(8) Cost of G.S.R.					
Qty. Vide TNBP (11) Item (8)					
= 811.88 m ³ @ 3801.02/m ³					
					= Rs. 3085972.00
(9) Providing, laying, spreading & compacting N.C.M - III					
Qty. Vide TNBP (11) Item (9)					
= 404.80 m ³ @ 5460.65/m ³					
					= Rs. 2210471.00

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(10) (11) Priming & applying Primer Coat (1501)					
Qty. Vide TNBP-(16) item (1)					
= 4923.75 m ² @ 53.88/m ²					
					= Rs. 265292.00
(11) (12) Priming & applying Jack Coat (K.C.)					
Qty. Vide TNBP-(17) item (2)					
= 4923.75 m ² @ 18.50/m ²					
					= Rs. 91089.00
(12) (13) Priming, laying & rolling of close-graded premix.					
Qty. Vide TNBP-(17) item (3)					
= 4923.75 m ² @ 271.60/m ²					
					= Rs. 1338275.00
(13) (14) Cont. of un-reinforced P.C. pavement.					
Qty. Vide TNBP-(11) item (10)					
= 75.75 m ³ @ 8955.71/m ³					
					= Rs. 678395.00
(14) (16) R.C.C M15 grade P.M. Real Stone.					
Qty. Vide TNBP-(17) item (4)					
= 2 nos. @ 3181.25/no.					
					= Rs. 6363.00
(15) (17) 200 mm stone.					
Qty. Vide TNBP-(17) item (5)					
= 7 nos. @ 826.57/no.					
					= Rs. 5786.00

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(16/19) Painting two coats including Primer Coat.					
Qty. Vide TNBP (17) item (6)					
= 58.82 m ² @ 121.16/m ²					
					= Rs. 7090.00
(17/20) Providing & applying 2 coats of water based cement paint.					
Qty. Vide TNBP (18) item (7)					
= 25 m ² @ 110.94/m ²					
					= Rs. 2774.00
(18/21) Providing & laying of hot applied thermoplastic compound.					
Qty. Vide TNBP (18) item (8)					
= 288.60 m ² @ 801.65/m ²					
					= Rs. 231356.00
(19/22) Printing new letters & figures.					
Qty. Vide TNBP (18) item (9)					
= 176 sq/ft @ 0.72/sq.ft.					
					= Rs. 127.00
(20/23) Providing & fixing of typical M.G.S.Y. informatory sign board.					
Qty. Vide TNBP (11) item (11)					
= 2 nos. @ 16032.24/nos					
					= Rs. 32064.00
(21/24) Providing & fixing of typical M.H.G.S.Y. mark. board.					
Qty. Vide TNBP (18) item (10)					

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
= 02 Nos. @ 16032.24/m ²					= Rs. 32064.00
(22/25) 600 mm equilateral triangle					
Qty. Vide TNRP-(18) item (11)					
= 16 Nos. @ 4218.31/m ²					= Rs. 67333.00
(23/26) 600 mm Circular					
Qty. Vide TNRP-(18) item (12)					
= 8 Nos. @ 5524.09/m ²					= Rs. 44193.00
(24/27) 600 mm x 450 mm Rectangle					
Qty. Vide TNRP-(19) item (13)					
= 02 Nos. @ 4645.47/m ²					= Rs. 9291.00
(25/29) Providing & laying of 300 mm dia NPS duct pipe					
Qty. Vide TNRP-(13) item (20)					
= 37.50 m @ 837.37/m					= Rs. 31401.00
(26/30) Planting of tree by the road side					
Qty. Vide TNRP-(19) item (14)					
= 52 Nos. @ 1217.22/m ²					= Rs. 63296.00
(27/31) E/W in excavation for slab of structure					
Qty. Vide TNRP-(11) item (12)					
= 63.30 m ³ @ 384.62/m ³					= Rs. 24346.00

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<u>28</u> 32 Sand filling in foundation.					
Qty. Vide TNRP-12 item-13					
= 4.997 m ³ @ 538.84/m ³					
					= Rs. 2692.00
<u>29</u> 33 Brick flat soling in foundation.					
Qty. Vide TNRP-12 item-14					
= 50.158 m ² @ 302.74/m ²					
					= Rs. 15185.80
<u>30</u> 34 Portland P.C.C M15 in open f.d.					
Qty. Vide TNRP-12 item-15					
= 11.364 m ³ @ 7651.35/m ³					
					= Rs. 86191.9
					86191.90
<u>31</u> 35 Brick Masonry work in Cement Mortar					
Qty. Vide TNRP-12 item-16					
= 42.58 m ³ @ 6140.82/m ³					
					= Rs. 261253.00
<u>32</u> 36 Providing & laying 1500 mm dia R.C.C pipe NPS.					
Qty. Vide TNRP-12 item-17					
= 15.00 m @ 7183.55/m					
					= Rs. 107753.20
<u>33</u> 37 Plastering with Cement Mortar.					
Qty. Vide TNRP-12 item-18					
= 50.78 m ² @ 220.11/m ²					
					= Rs. 13158.00

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
34. Providing 1.5 mm Cement panning including Currag.					
Qty. Vide TNRF (13) item (19)					
= 21.92 m ² @ 75.92/m ²					
					= Rs. 1664.00
					= Rs. 9576089.00
Add, Gist @ 10%					= Rs. 1723696.00
L.Cess @ 1%					= Rs. 95761.00
S Fee					= Rs. 151804.00
					= Rs. 11547350.00
Below @ 27.58%					= Rs. 3184759.00
					= Rs. 8362591.00
Less Previous Assesd Amt					= Rs. 6490580.00
					Net Amt. = Rs. 1872031.00

25/08/26
RE

25/08/26
DW

Continuation