

ਮਾਨਗੋਲਿਯਾ ਦੇ ਡਿਵਿਜ਼ਨ
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ਮਾਨਗੋਲਿਯਾ
MMGSY-S

Schedule XLV-Form No. 134

MMGSY-S DIVISION

Manigoechi

SUB-DIVISION

MEASUREMENT BOOK

Sri Jawahar Rai

356

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - constn. of Rd from Nar foliya to Didhiya in block main gachhi under MMGSY.					
Name of Agency - Jawahar Roy					
A.P.O. - Sujanti (Hajoghat)					
DIST - Darbhanga					
Sert. No. - 33 SBD/2014-15					
dt - 03.12.14.					
Agmt. value ₹ 4993998.00					
written order - 03.12.14.					
Date of compl - 02.6.15					
Actual date of compl - 22.7.16.					
work done - Further measurement nil.					
Since previous bill.					
Muni 30.12.16 J.B. 30.12.16 AD					
Abstract of cost					
1/1 clean grass & removal of subsidy					
C.A. videp - 26.07.17 = 0.231 Hct.					
@ 8880-49 / Hct = 2051/-					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. $\Rightarrow$	2057.12

(2/3) Dismantling of existing structure
— or B.I.D

$$877.11 \text{ dep} - 26075.11 \text{ MB} = 171.88 \text{ m}$$

$$@ 188.95 / \text{m}^3 = 31617 =$$

(3/4) Removing all types of tunnel
pipes up to 600 mm $\Rightarrow$ or B.I.D

$$877.11 \text{ dep} - 26075.11 \text{ MB} = 10.10 \text{ m}$$

$$@ 116.42 / \text{m} = 1164.12$$

(4/5) Excavation for Rd work
— or B.I.D

$$877.11 \text{ dep} - 26075.11 \text{ MB} = 429.30 \text{ m}$$

$$@ 106.88 / \text{m}^3 = 45541 =$$

(5/6) constr. of embankment
with mate. from Rdway
cutting — or B.I.D

$$877.11 \text{ dep} - 26075.11 \text{ MB} = 429.30 \text{ m}$$

$$@ 86.88 / \text{m}^3 = 37082 =$$

(6/7) constr. of embankment
with mate. from borrow pits
— up to 1000 m.

$$877.11 \text{ dep} - 26075.11 \text{ MB} = 2494.08 \text{ m}$$

$$@ 193.47 / \text{m}^3 = 482531 =$$

(7/8) constr. of C.S.B. with water
grade mate. — or B.I.D

$$877.11 \text{ dep} - 27075.11 \text{ MB} = 455.438 \text{ m}$$

$$@ 2624.60 / \text{m}^3 = 1195343 =$$

$\Rightarrow 1795329 =$

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14/17) Pro. & dir. of retro reflected cautionary, mandatory & informational sign (600mm circular)					13.754181994 = 9 =
Qty. indep - 280 N.M.B. = 1 No.					
					@ 4168-98/each = 4169 =
(15/18) Pro. & dir. of typical MMSY informational sign board					
Qty. indep - 280 N.M.B. = 1 No.					
					@ 10389-52/each = 10390 =
(16/19) Pro. & dir. of R.C.C. (Prestress) road K.M. stone					
Qty. indep - 280 N.M.B. = 2 No.					
					@ 2637-36/each = 5275 =
(17/19.1) Pro. & dir. of R.C.C. (Prestress) 200mm stone					
Qty. indep - 280 N.M.B. = 3 No.					
					@ 676-24/each = 2029 =
(18/21) Excavation of footpath					
Qty. indep - 290 N.M.B. = 69.32 m ³					
					@ 195-69/m ³ = 13564 =
(19/22) Pro. & laying P.C.C. M10 open footpath					
Qty. indep - 290 N.M.B. = 10.66 m ³					
					@ 6910-87/m ³ = 73670 =
(20/23) Pro. & laying M10 footpath					
Qty. indep - 290 N.M.B. = 36.16 m ³					
					@ 6607-56/m ³ = 238929 =

Continuation

4530020.0

C.O.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F $\Rightarrow 4530020 =$
(21/24) Pro. 2 layer R.C.C. M20 — sub-str. —					or B.I.D.
Qty. incld - 29 m ² MB = 19.47 m ³					
					@ 2625-67/m ³ = 148472 =
(22/25) Pro. 2 layer R.C.C. M25 — super-str. —					or B.I.D.
Qty. incld - 29 m ² MB = 13.50 m ³					
					@ 8354-37/m ³ = 112784 =
(23/26) Pro. 2 layer R.C.C. M30 — wearing coat including steel					
Qty. incld - 29 m ² MB = 1.62 m ³					
					@ 15428-29/m ³ = 24994 =
(24/27) supply, lifting & placing HYSD bar reinforcement					
Qty. incld - 29 m ² MB = 1.583 m ³					
					@ 66115-29/m ³ = 104661 =
(25/28) Back fill behind Jali & wing walls, R/W —					or B.I.D.
Qty. incld - 300 m ² MB = 11.60 m ³					
					@ 937-40/m ³ = 10874 =
(26/29) Pro. weep holes in B/W.					or B.I.D.
Qty. incld - 300 m ² MB = 8 m ³					
					@ 121-83/each = 974 =
					@ 170 + 121 = 493273
Less 11% below market price =					542606
Total value of work done =					439017
					C.O.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. $\Rightarrow 4390173 =$
Less bench width (4 ft on all sides) $\Rightarrow 30081.118$					$= 4390173 =$
					Net $\Rightarrow 00.00$ (Nil).

The work has been completed on 22.7.16 as per specification & T/B Estimate.

~~Done~~
30.12.16
J.B.

~~Done~~
30.12.16
J.B.

~~Done~~
30.12.16
J.B.

Material Statement (on overall)					
(i) Bitumen filling $\Rightarrow 2923.40 m^3$					4315 =
(ii) Stone Aggregate $\Rightarrow 823.60 m^3$					52360 =
(iii) L. Sand $\Rightarrow 243.10 m^3$					12150 =
(iv) Crushable concrete $\Rightarrow 95.81 m^3$					9581 =
(v) Stone chips $\Rightarrow 94.16 m^3$					9416 =
(vi) K. Sand $\Rightarrow 51.98 m^3$					2599 =
(vii) Bit. Emulsion (SS-1) $\Rightarrow 1.984 m^3$					—
(viii) Bit. Emulsion (RS-1) $\Rightarrow 0.642 m^3$					—
(ix) Bitumen (S-90) $\Rightarrow 4.996 m^3$					—
					180421 =

~~Done~~
30.12.16
J.B.