

Const of road and CD works with SC
maintainance for Rampur Bhokra bridge
to Kadiya toll under m.m.G.S.Y. (SC)

Schedule XLV-Form No. 134

राजपुर और बिजौल और ग्रहिया, गुवाटी) DIVISION

राजपुर और बिजौल और ग्रहिया, गुवाटी) SUB-DIVISION

MEASUREMENT BOOK

Chandran Kumar Yadav

NO 2331

Ord no A/c 3111

23

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Y/W: - Const of road					
and ad work with					
maintenance for					
Ranbar Gha Bihari					
to Kasya talu under					
mg 5x.					
M/Agency: - Chardon Krb					
Yoder.					
Will - Bal 50					
Word no: - 10					
P.O. - Barin Bihari					
Silam achi					

Agreement No: -

20/5/20/2019-20

Date of start: -

: - 06/06/2020

Date of completion

: - 05/12/2020

Actual date of comp

: -

Work done

Sl no ① Const of G.S.B. in

providing well graded

material spread

to uniform layers all

Continuation

SL No 146 Const of embankment
material obtain from borrow
pits are complete job
Lead 28, 1000m
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2	685	1.25	0.75	$\frac{0.45 \times 0.75}{2}$
					$= 0.22 \text{ m}^2$
35% Qty for 1000m lead					$287.70 - 227 = 60.70$
65% Qty for borrow land					$534.30 - 431 = 103.30 \text{ m}^2$
SL No (20) Const of subgrade and earthwork shoulder are as follows					
Qty -	2	358	1.25	0.200	$= 179.00 \text{ m}^3$
	2	358	1.00	0.075	$= 53.70$
	2	323	0.60	0.17	$= 29.43$
	2	323	0.50	0.160	$= 52.32$
					$= 314.45 \text{ m}^3$
					$(-) 263.00$
					Net Qty = 51.45 m ³

~~SL No 146~~
~~Const of embankment~~
~~material obtain from borrow~~
~~pits are complete job~~
~~Lead 28, 1000m~~
~~Sch. XLV-Form No. 134~~

Abstract of work					
SL No (1) Per ann fixing of working Bench marks Killing all caps					
Qty -	1	1000	1	1	(18)
					0.69 km
@ ₹ 4178 =	60/km				₹ 288300
SL No (2/2) Reference pillars are complete					
Qty -	1	1000	1	1	(18)
					0.60 km
@ ₹ 1451 =	61/km				₹ 133200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sl No (3/3) clearing and grubbing road land including all cut					
Qty - vol Tm & P - 18					
- 0.35 lit					
Q 249456: 70/114					17324=
Sl No (4/4) Excavation for road way in half using manual means all cut					
Qty - vol Tm & P - (18)					
- 64.50 m ³					
Q 24: 107 m ³					4779=
Sl No (5/5) cont of embankment with material obtained from borrow pits all cut					
Ru - 1000 m length					
Qty - vol Tm & P - (19)					
- 227.00 m ³					
Qty Tm & P - (28)					
- 60.70 m ³					
- 287.70 m ³					
Q 175: 11/m ²					1037=
Width 100 m length					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty - wide Tm B P - (15)					
- 431.00 m ³					
wide Tm B P - (28)					
- 103.30 m ³					
= 534.30 m ³					
@ ₹ 138 = 27/m ³					₹ 73838 = 0
SL NO (6/6) Const of Sub. grade					
and earthen shoulder					
with approved material					
as comp.					
Qty - wide Tm B P - (15)					
- 263.00 m ³					

wide Tm B P - (28)					
- 51.45 m ³					
= 314.45 m ³					
@ ₹ 136 = 75/m ³					₹ 55579 = 0
SL NO (7/7) Const of G.S. 13					
by provision of well graded					
material spread					
is uniform layer					
Qty - wide Tm B P - (19)					
- 216.00 m ³					
wide Tm B P - (24)					
- 6.075 m ³					
= 222.075 m ³					
Limit to 220.28 m ³					
@ ₹ 2523 = 41/m ³					₹ 556736 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
SL No (12) Contd of Q. 12 layi					
providing with graded material spreading					
in uniform layers of					
Qty - see Tm p (20)					
					31.84 m ³
@ ₹ 2527 = 40/m ³					₹ 80432.00
SL No (13) for and layi					
spreading and compacting					
stone aggregates of					
or WBM Gr. III					
Qty - see Tm p (20)					
					103.21 m ³
see Tm p (24)					
					4.21 m ³
					107.42 m ³
@ ₹ 3076 = 22/m ³					₹ 330567.00
SL No (14) for layi					
spreading and compacting					
stone aggregates of					
Sp. Rec to WBM Gr. III					
Qty - see Tm p (20)					
					86.06 m ³
@ ₹ 3076 = 22/m ³					₹ 264787.00
SL No (15) Contd. of 15					
reinforced cement					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Concrete pavement					
over a prepared sub					
- base including a/c					
Qty - vide T.M.B P. (21)					
183.60 m ³					
@ ₹ 7500 = 80/m ³ —					₹ 13,37,160 = 00
SL NO (12/23) Pr and first					
of typical tube					
mm GSY 850 board					
with 1000 a/c					
Qty - vide T.M.B P. (21)					
- 2 m					
vide T.M.B P. (25)					
- 2 m					
<u>2 m</u>					
@ ₹ 10985 = 69/m ² —					₹ 43943 = 00
SL NO (13/9) Pr and oblique					
primary canal a/c					
Qty - vide T.M.B P. (24)					
- 1353.00 m ²					
@ ₹ 4115/m ² —					₹ 55730 = 00
SL NO (14/10) Pr and oblique					
back canal with bitumen					
emulsion including a/c					
Qty - vide T.M.B P. (24/4)					
- 1352.00 m ²					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
① ₹ 18 = 93/m ² — ₹ 18901.20					
SL No (15/11) Pr laying and					
rolling of closed graded					
provision of surface material					
of 20 mm thick surf					
Qty - vide Tm B P - (25/5)					
— 1253.00 m ²					
② ₹ 193 = 03/m ² — ₹ 261170.00					
SL No (16/10) Pr R.C.C. Ker					
stone and					
Qty - vide Tm B P - 25/6 (a)					
— 2 m ²					
③ ₹ 2363 = 86/m — ₹ 4327.00					
(b) 200 mm stone and					
Qty - vide Tm B P - 25/6 (b)					
— 3 m ²					
④ ₹ 633 = 44/m — ₹ 1900.00					
SL No (17/12) Pr R.C.C.					
Boundary pillar and					
curb					
Qty - vide Tm B P - (25/6)					
— 20 m ²					
⑤ ₹ 471 = 17/m ² — ₹ 9583.00					
SL No (18/13) Pr and fix					
R/C Cauterizing mandrel					
and Information lines					
to continue					

Particulars	Details of actual measurement				Contents of area
	No. *	L.	B.	D.	
② 600 mm circular					
Qty - vide Tm B P (27/8)					
- 3 m					
② ₹ 4843 = 11/m					₹ 14521.00
(b) 900 mm equilateral A					
- 2 m					
② ₹ 5493 = 72/m					₹ 10987.00
(c) 600 mm x 450 mm					
rectangular 2					
- 2 m					
② ₹ 4721 = 67/m					₹ 9443.00
SL 40 (19/18) Pr and latting					
hot applied TP					
Compound Isolation					
Qty - vide Tm B P (26/9)					
- 71.60 m ²					
② ₹ 735 = 40/m ²					₹ 52655.00
SL 40 (20/15) Pr and latting					
hydraulic hot applied					
TP compound Is					
- cladding all up					
Qty - vide Tm B P (26/10)					
- 60.00 m ²					
② ₹ 820 = 83/m ²					₹ 49258.00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
S.L. no (21/4) Pr and land: - R.C.C. duty 10% 300mm duty duty,					
Qty - vac 3m 3 p - (26/12)					
— 15 m					
@ ₹ 856.03/m					₹ 12840.45
S.L. no (22/20) planting of tree by road side road side all etc					
Qty. vac 3m 3 p - (26/13)					
— 30 m					
@ ₹ 800.30/m					₹ 24009.00
S.L. no (23/24) E/W is excavation for found trencher duty.					
Qty. vac 3m 3 p - (23/14)					
— 15.66 m ³					
@ ₹ 260.59/m ³					₹ 4081.00
S.L. no (24/25) Pz mis (P.C.C.) (1:2.5:5) as level - curve duty,					
Qty - vac 3m 3 p - (23/15)					
— 2.30 m ³					
@ ₹ 5946.93/m ³					₹ 13791.00
S.L. no (25/26) Pr cone for open land included					

all Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty - wide Tm 3 P - 27/16					
— 13.776 m ²					
@ ₹ 6599 = 42/m ²					₹ 90914 = 00
SL no (24/23) P and lowi					
R. e. e #1/ Probe MP3					
including area					
Qty - wide Tm 3 P - (27/13)					
— 5.00 m					
@ ₹ 1679 = 47/m					₹ 8393 = 00
SL no 24/20 P for two roads					
including area					
of border area					

Qty - wide Tm 3 P - 27/18					
— 36.00 m ²					
@ ₹ 95 = 63/m ²					₹ 3465 = 00
					₹ 3507181 = 00
Add 2% Less					₹ 35072 = 00
Add 12% of Gross					₹ 420863 = 00
					₹ 3963116 = 00
Less 10% below					₹ 396312 = 00
					₹ 3566804 = 00
Less 2nd order 434					₹ 2828862 = 00
Net payable					₹ 733942 = 00

~~30.4/22~~

(RK) 30.4/22

09.04.22