KOKARSA MAHADALIT TOLA

Schedule XLV-Form No. 134

E.E, Rw.D. W. Div. Jeruruba DIVISION

A.E. RWD, W. Sub. Div- Hulasgaon SUB-DIVISION

2684-

MEASUREMENT BOOK

Sch. XLV - Form No. 134

E.E. R.W.D. W. Div Jehanabad DIVISION.

A.E. R.W.D. W. Sub. Div Hulasganj SUB-DIVISION

Measurement Book

No.

Name of officer _____

_____

Date of first entry _____

Date of last entry _____

Schedule PLV-Form No. 134

NOTES

REFERENCE TO P. W. A. CODE, CHPI.VII
Para 39 & 81

1.In recording detailed measurements, the following general instructions should be carefully observed :-

(a)Subject to such supplementary orders as may be laid down by the local Government detailed measurements should be recorded only by Executive or Assistant Engineers or by Executive subordinates in-charges of work to whom measurement books have been supplied by the Executive Engineer for the purpose.

(b)All measurements should be bear taken down in a measurement book Form 23, issued for the purpose, no where else.

(c) Each set of measurement should commende with entries tarting-

(i) In the case of bills for work done :-

(a) Full name of wok as given in estimate
(b) Situation of work
(c) Name of contractor.
(d) Number and date of his agreement and
(e) Date of measurement
(i) :Stock", (ii) "Purchase" for direct issue to (here enter full name of work as given in estimate)

(ii) "Purchase" for (here enter full name of work as given in estimate) issued to contractor..... on ..... and

(d) Date of measurements and should end with the Paid initials of the officer marking the measurement, see also paragraph 24, A suitable abstract should than be

prepared which / should collect in the case of measurement for work done, the total quantities of each distinct item of work relating to each sanctioned sub-head.

(d) As all payments for work supplies are based on the quantities recorded in the measurement books it is incombent upon the person taking the measurement to record the quantities clearly and accurately. If the measurements are taken in connection with a running contract account on which work has been previously measured he is further responsible (1) that reference to the last set of measurements is recorded and (2) that if the entire job or contract has been completed the fact is recorded prominently just above his initials.

(e) Entries should be record continuously in the measurement book No blank pages may be left and no page be turn out. Any page left in adveitenly must be cancelled by diagonal lines. The cancellation being attested. See also paragraph or the Public Work Department Code.

(f) No entry may be erased, of a mistake is made it should be correct (and dated) by the responsible officer in the manner prescribed in paragraph 335 of the Public Works Department Code. When any measurements are cancelled, the cancellation, must be supported by the dated initials of the officver ordering the cancellation or by refrence to his orders initialled by the officer who made the measurements in either case the reason for cancellation should ba provided with an index which should be kept upto date.

1st on A/C

1

Name of Work–
Situation of Work–
Agency by which work is executed–
Date of Measurement–
No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: → construction of Road from Bhatta Bigha Hall to Kokarsa Mahadalit Tola in Hulasganj under MMGSY.					
Name of contractor: Alok kumar.					
vill → Bigha, P.O + ~~P.S~~ - Diawalbigha, P.S - Hulasganj, Jehanabad					
Date of start as progg → 18/08/2020.					
Date of completion → 17/08/2021.					
Actual Date of Start → 18/08/2020.					
Actual Date of completion → work is in progress. Agr No: → 1780/20-21.					
Date of Entry: → 25/10/2020.					
Item NO (1/3)	Clearing and grubbing Road land - do - do				
	66	× 30.00	× 6.00	-	11880 m²
	1	× 20.00	× 6.00	-	120 m²
			Total =		12,000 m²
				=	1.2 Ha

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No (2/28)	Providing and fixing of typical MMGSY informatory sign board with logo — do — do —				
	2x1		—		2 Nos.
Item No (3/1)	Providing & fixing of working benchmark pillars 0 ns & 04 nos of reference pillars — do — do —				
working pillars = 2x1 —					2 Nos.
Item (4/2) and in between = 9x1 =					9 Nos
				Total	11 Nos
Item No (5/6)	Construction of embankment with material obtained from borrow pits — do — do —				
CH	Area	Mean Area	Distance	—	Qty
0	1.103	—	—		
50	0.860	0.982	50	—	49.08 m^3
100	0.543	0.702	50	—	35.08 m^3
150	0.542	0.543	50	—	27.13 m^3
200	0.432	0.487	50	—	24.35 m^3

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
250	0.420	0.426	50	—	21.30 m²
300	0.240	0.330	50	—	16.50 m³
350	0.482	0.341	50	—	18.05 m³
400	0.542	0.512	50	—	25.60 m³
450	0.548	0.545	50	—	27.25 m³
500	0.424	0.486	50		24.30 m³
550	0.214	0.319	50		15.95 m³
600	0.542	0.378	50		18.90 m³
650	0.473	0.508	50		25.38 m³
700	0.898	0.686	50		34.28 m³
750	0.563	0.731	50		36.53 m³
800	0.189	0.376	50	—	18.80 m³
850	0.356	0.273	50	—	13.63 m³
900	0.564	0.469	50	—	23.90 m³
950	0.986	0.775	50	—	38.75 m³
1000	0.874	0.930	50	-	46.50 m³
1050	0.964	0.919	50	—	45.95 m³
1100	0.864	0.914	50	—	45.70 m³
1150	0.986	0.925	50	—	46.25 m³
1200	0.921	0.954	50	—	47.68 m³
1250	0.456	0.689	50	—	34.48 m³
1300	0.412	0.434	50	—	21.70 m³
1350	0.342	0.377	50	—	16.85 m³
1400	0.348	0.345	50	—	17.25 m³
1450	0.432	0.390	50	—	19.50 m³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
1500	0.447	0.440 ~~0.390~~	50	—	21.98 m²
1550	0.454	0.451	50	—	22.53 m²
1600	0.872	0.663	50	—	33.15 m²
1650	0.756	0.814	50	—	40.70 m²
1700	0.657	0.707	50	—	35.33 m²
1750	0.856	0.757	50	—	37.83 m²
1800	0.924	0.890	50	—	44.50 m²
		Total =			1073.63 m².

for 1000 m lead,

0.60 × 1073.63 = 644.20 m³.

Item No (5/7)	For 100 m lead-				
	0.40 × 1073.63 =				429.45 m³.
~~23/10/2020~~					
2.6					
Date of Entry → 03/11/2020					
Item No (1/29)	Earthwork in excavation for structures as per drawing				
—	do	—	do	—	
For 1000 mm dia H.P culvert					
— " —	" —				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
At Chainage → 1400.					
H.W.	2	6.450	1.400	1.500	27.09 m³
Below pipe	1	4.850	1.530	0.365	2.71 m³
				Total =	29.80 m³.
at Chainage - 950					
H.W =	2	6.450	1.400	1.500	27.09 m³
Below pipe =	1	4.850	1.530	0.365	2.71 m³
				Total =	29.80 m³.
				Total =	59.60 m³.
Item No (2/3)	providing M-15 P.C.C (1:2:4) as leveling course in foundation — do — do —				
Head wall location :-					
	2	2	9.900	1.150	0.150	2.69 m³
Below pipe =	2	1	5.311	1.130	0.250	3.00 m³
				Total =	5.69 m³
Item NO (3/29)	Earth work in excavation for structure as per drawing — do — do —				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
at Culvert →		1600 mm thick Slab.			
both side abutment →					
	2 × 9.300 × 3.200 × 1.800				107.14 m³
All four side Return wall					
	4 × 1.267 × 2.895 × 1.800 =				26.41 m³.
				Total =	133.55 m³
Item No (4/31)	PROVIDING M-15 (P.C.C-1:5:8) as levelling course in foundation				
—	do — do —				

Abutment

	2 ×	9.300 × 3.200 × 0.200			11.90 m³
Return wall,	4 × 1.267 × 2.895 × 0.200				2.93 m³
				Total =	14.83 m³.

(A)
03/11/2020
JE

Date of entry → 07/11/2020.

Item No (1/32) 41	Brick masonary work C.M (1:6) in foundation completed				
— do	— do —				

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
at chainage 950, H.P CV.					
Head wall					
	2	6.00	0.825	2.580	25.54 m³
Parapet	2	6.00	0.400	1.200	5.76 m³
Quarter at CL	1400				
	2	6.00	0.825	2.580	25.54 m³
P.P	2	6.00	0.400	1.200	5.76 m³
					25.54 m³
Cells for bkt	2	1.633		(−)	9.27 m³
Item No (2/32)			Total =		59.33 m³
at chainage 1600 mt, Slab culvert					
Brick work in Abutment:-					
	2	9.00	2.7(avg)	1.600	78.62 m³
	2	9.100	2.7(avg)	1.600	78.62 m³
Returnwall	4	1.267	2.4(avg)	1.600	19.46 m³
	4	1.267	2.4(avg)	1.600	19.46
			Total =		157.41 m³
			Total =		157.41 m³
					58.08 m³
Item NO (3/29)	Earthwork in excavation for structure as per				
- drawing - do -	do				
At chainage 1600 mt, Slab culvert.					
Floor under Body Slab					
	1	8.900	1.260	0.25	= 2.80 m³
Cut off wall, on upstream side and Downstream side.					
	2	10.200	1.00	1.800	= 36.72 m³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Cross wall U/s and D/s					
	2	0.600	1.000	1.800	2.16 m³
	2	2.100	1.00	1.800	7.56 m³
Flooring U/s and D/s					
	1	8.200	0.600	0.280	1.23 m³
	1	8.200	2.100	0.280	4.31 m³
				Total =	54.78 m³
Item No (9/30)	Sand filling in foundation trenches as per drawing				
—	do	do			—
Below the Deck Slab-					
	1	8.900	3.600	0.100	3.20 m³
Item No (9/31)	Providing M-15 (P.C.C- 1:2:5:5) as leveling course in foundation trench				— do — do —
Floor under Deck Slab:-					
	1	8.900	3.600	0.150	4.81 m³
Cut of wall, U/s and d/s					—
	2	10.200	1.00	0.150 =	3.06 m³
Cross wall					
	2	0.600	1.000	0.150 =	0.18 m³
	2	2.100	1.00	0.150 =	0.63 m³
				Total =	8.68 m³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item NO (6/43)	Providing and laying R.C.C ND-9 for culverts				—
—	do	—	do		—
CL-950	3	× 2.50	=		7.50M
CL-1400	3	× 2.80	=		7.80M
				Total =	15.00M
Item NO (7/44)	plastering with C.M (1:4) on				—
—	do	—	do		—
Outside	2	× 6.00 × 8.20		—	26.40m²
Inside	2	× 6.00 × 0.60		—	7.20m²
Top =	2	× 6.00 × 0.400		—	4.80m²
Each =	4	× 0.800 × 2.200		—	7.04m²
End P.P =	4	× 0.400 × 1.200		—	1.92m²
Less Jack	2	× 0.786 × 1.250		(–)	2.38m²
				Total =	44.98m²
for 2 NOS	2	× 44.98 =			89.96m²
Item NO (8/45)	providing 1:5 ratio cement				
carriage of water	do	—	do		—
Top =	2	× 6.00 × 0.400	=		4.8m²
End =	4	× 0.400 × 1.200	=		1.92m²
Inside =	2	× 6.00 × 0.600	=		7.20m²

Continuation Total = 19.92m²

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
for 2 nos culvert					
	2	× 13.92	=		27.84 m²
OR					
07/11/2020					
J.E					
Date of entry → 17/11/2020.					
— do —		— do —			
Item No (1/8)	construction of subgrade and earthen shoulder with approved material obtained from borrow pit, with all leads and lifts				
— do —		— do —			
	60	× 30.00 × (6.00 + 10.00)/2	× 0.300		432.0 m³.
In P.C.C P.7					
	2	× 12 × 30.00 × 0.625 × 0.200 =			90.00 m³
			Total:		4410 m³
Item No (2/33)	Brick masonry work in cement mortar (1:4) in substructure and kerb complete —				

Sch. XLV-Form No. 13

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
— do —		— do —			
Brick work in abutment :-					
	2 × 8.000	× 1.400	× 2.800		62.72 m³
Return wall - 4 × 1.800	× 1.000	× 3.220			25.27 m³
			Total =		87.99 m³

Item No. (3/37) Supplying, fitting and placing HYSD bar reinforced in super structure as per revised drawn.

— do — do —

In abutment cap - (700 mm width bottom)

Main Bar - 12 mm ϕ,

10 NOS × 7.690 × 0.89 kg/m = 68.44 kg.

Ring Bar 8 mm ϕ, 150 mm c/c

— × — Both sides,

51 NOS × 1.680 M × 0.39 kg/m = 33.42 kg.

Dirt wall

— × — × — 500 × 120 × 120

Main Bar, 12 mm ϕ, 150 mm C/C B.S

2 × 51 × 0.640 × 0.89 kg/m 58.09 kg.

Longitudinal Bar, 10 mm ϕ

Both sides 3 NOS,

2 × 3 × 7.690 × 0.62 kg/m = 28.611 kg

Total = 188.561 kg.

Continuation

12/11/2020

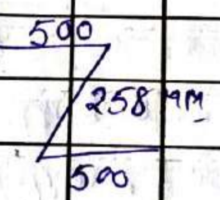
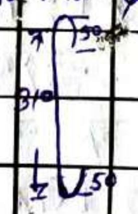
J.E

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Date of Entry :→ 26/11/2020.					
Item No (1/34) complete	Reinforced cement concrete (M-20) in substructure as per drawing - do - do -				
abutment Cap :-					
	2	7.500	0.700	0.200	2.10 m³
Dirt wall	2	7.500	0.300	0.300	1.66 m³
Return wall	4	2.200	0.400	0.150	0.53 m³
coping					
			Total =		4.29 m³.
Item No (2/9) graded	construction of granular sub-base by providing coarse material - do - do -				
~~60 x 10.00 x 0.200~~					
Chainage	0 to 1750 M + 10 M +				
	58	30	4.05	0.200	1409.4 m³
	1	20	4.05	0.200	16.20 m³
				Total =	1425.60 m³
Item No (3/37)	supplying, fitting and placing HYSD Bar reinforcement in superstructure (Deck slab - M-25) as per drawing and technical specification - do - do -				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Main Bars, 16mm φ, 105 C/C.					
72 x 4.550 x 1.58 kg/m =					517.60kg
and, top main bar.					
16mm φ 105 C/c =					
72 x 4.550 x 1.58 kg/m =					517.60kg
Distribution Bar, 12mm φ 200 C/c ; both top and bottom,					
2x38x7.50 x 0.89 kg/m =					507.31kg
maintain the spacing Z bar.					
16 mm φ,					
					
16 NOS x 1.258 x 1.58 kg/m =					31.80kg
Link bar, 12 mm φ					
					
Spacing, 105 mm and, 200mm c/c					
Total No = 72 + 38					
= 120 Nos,					
120 x 0.410 x 0.89 kg/m =					43.78kg.
Total =					1618.08kg.

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item No (4/36)	Providing and laying reinforced cement concrete in superstructure (Deck slab - M-25) as per drawing and technical specification -do-	-do-	-do-		
Deck slab -	1	4.60	7.500	0.370	= 12.76 m³
Item No (5/4)	Excavation for roadway in soil, using manual means for carriage of cut earth -do-				
	-do-	-do-			
Grades B.E.S Road.					
	2	03	30.00	0.625	0.100 = 11.25 m³ ~~48.75m~~
Item No (6/9)	Construction of Granular sub-base by providing Coarse graded material -do-				
	-do- (widening P.T)				
	2	03	30.00	0.625	0.100 = 11.25 m³ ~~48.75m~~
B.E.S POT					
	1	10	2.00	0.100	2.00 m³
	1	5.00	1.8	0.100	0.90 m³
	1	8.00	1.2	0.00	0.96 m³
	1	3.00	1.4	0.100	0.42 m³
	1	8.00	2.00	0.100	1.60 m³
	1	15.00	1.8	0.100	2.70 m³

Continuation Total = ~~57.99m³~~ 19.83 m³

26/11/2020

J.E

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Date of Entry → 04/12/2020.					
Item NO (1/19) providing, laying, spreading and compacting stone aggregate of specific sizes of water bound macadam — do — do —					
In B.O.S P.T Ch-0 to 600 M+ — x — x —					
	20	30.00	3.75	0.075 =	168.75 m³
Ch-600 to 1200,	20	30.00	3.75	0.075 =	168.75 m³
				Total:	337.5 m³
Item NO (2/19) Providing well graded material. — do — do —	Granular sub-base by				
In B.E.S P.T, Ch-0 G.S.B. in Pot Holes:-					
	1	10.00	2.10	0.100	2.10 m³
	1	15.00	2.10	0.100	3.15 m³
	1	8.00	1.800	0.100	1.44 m³
	4	1.4	1.6	0.100	0.90 m³
	5	1.2	1.00	0.100	0.60 m³
	1	15.00	2.20	0.100	3.30 m³
Edge P.T.					
	2	30.00	1.00	0.100	6.00 m³
	1	20.00	2.00	0.100	4.00 m³
				Total =	21.49 m³

Continuation

04/12/2020.

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Date of Entry: 29/12/2020.					
Item NO (1/10) WBM-grading-3 providing, laying, spreading and compacting stone aggregate					
— do — — do —					
In P.C.C P.T (Class GM)					
	12	30.00	3.00	0.075	81.00 m³.
In B-T P.T (Non Bituminous)					
	8	30.00	3.75	0.075	67.50 m³
29/12/2020 D.G			Total:		148.50 m³.
Item NO (2/14) Date of Entry: 29/12/2020. construction of un reinforced, Plain cement concrete pavement, thickness as per design over a prepared sub-'base - do - do —					
	12	30.00	3.75	0.160	216.00 m³.
29/12/2020 D.G			29/12/2020 AE		

Continuation

Sch. XLV-Form No. 134

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

Abstract of cost
—x—x—

Date of abstract:- 30/12/2020.
Name of work :- Construction of Road from Blatu Bigha Tola se Kokarsa Madadalal Tola in Hulasganj under MMGSY, Dist Jehanabad (Bihar) :
Name of contractor :- Sri Alok Kumar.
Vill- Birra, Post - Dhaiwal Bigha.
P.S.- Hulasganj, Jehanabad
Agreement No :-

Date of Agreement = 18/08/2020 -
Date of completion of work as per agreement — 17/08/2021.
Actual Date of Start :- 18/08/2020.
Actual Date of completion :- work is in progress -
Date of abstract :- 30/12/2020.
Item No (1/1) providing and fixing of working bench mark pillars - do - do -
V.T.M.B. P. No :- 02.
2 nos @ Rs 3595.97/nos Rs 7192.00.

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item NO (2/2) as per drawing and direction of S.I — do —	Prov^n & fixing of working hand pole pattern				
V.T.M.B, P.NO:-			62, 09 NOs,		
@ Rs 1635.50/NOs —				Rs	14719=00
Item NO (3/3) — do —	Clearing and grubbing Road land —				
V.T.M.B, P.NO:-			01, 1.2 HeC.		
@ Rs 51161.25/Hec —				Rs	61394=00
Item NO (4/4)	Excavation for Roadway in soil using manual means for carrying of cut earth - do - do -				
V.T.M.B, P. NO:-			14, 11.25 m^3		
@ Rs 74.16/m^3 —				Rs	834=80
Item NO (5/6)	construction of embankment with material obtained from borrow pit-				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Earth a lift up to 1.5 m					
— do — do					
V.T.M.B. P.NO:- 04,					
644.20 m^3					
@ Rs 188.05/m^3				Rs	121142=00
Item NO (6/7) Construction of embankment with material obtained from borrow pit — do —					
— do —					
for 100 m lead:					
V.T.M.B. P.NO:- 04,					
429.45 m^3					
@ Rs 170.62/m^3				Rs	73278=00
Item NO (7/8) Construction of subgrade and earthen shoulder — do — do —					
V.T.M.B. P.NO-10,					
4410 m^3					
@ Rs 235.98/m^3				Rs	10,40,672=00
Item NO (8/9) Granular sub-base with coarse graded material for grading I material — do — do —					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
V.T.M.B,		P.NO-12, 1425.60 m^3			
P.NO:- 14,		19.83 m^3			
P.NO 15,		21.49 m^3			
		Total = 1466.92 m^3.			
@ Rs 1837.41/m^3 —					Rs 26,95,333.20
Item NO (9(10)	WBM-Grading-3, providing, laying, spreading and compacting stone aggregate of specific size of water bound macadam — — do — — do —				
V.T.M.B,	P.NO:- 15,	168.75 m^3.			
P.NO:- 16,		148.50 m^3			
		Total = 317.25 m^3.			
P.NO. 15 =		168.75 m^3			
		Total = 486.00 m^3.			
@ Rs. 2359.69/m^3 —					Rs 11,46,809.20

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item No (10/14)	Cement concrete Pavement, construction of unreinforced Plain cement concrete Pavement thickness, as per design — do — do —				
V.T.M.B,	P.No:- 16.				
		216.00 m^3			
@ Rs 5054.84/m^3 —				Rs	10,98,335=00
Item No (11/28)	providing and fixing of typical MMGS				
	information sign board with Logo as per MORD specification and drawing — do — do —				
V. T.M.B,	P.No:- 02,				
		02 Nos.			
@ Rs 9132.53/Nos —				Rs	18265=00
Item No (12/29)	Earth work in excavation for structure as per drawing and Technical Specification				
— do —	do —				
V. T.M.B,	P.No:- 08,				
		54.98 m^3			
@ R&No:- 06,		133.55 m^3			
P.No - 05,		59.60 m^3			

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
		B/F, Total = 247.93 m³			
@ Rs 294.73/m³			—	Rs	73072=
Item No (13/30)	Sand filling in foundation trench				
— as per drawing	— do —				
— do —					
V. T. M. B. P. No:- 08					
		3.20 m³			
@ Rs. 478.09/m³			—	Rs	1530.2
Item No (14/31)	Providing M-15 (1:2:5:5) P.C.C as levelling coats				
— do — do —					
V. T. M. B. P. No:- 08					
			8.68 m³		
P. No:- 06			14.83 m³		
P. No:- 05			5.69 m³		
		Total =	29.20 m³		
@ Rs. 4208.80/m³			—	Rs	122899.00
Item No (15/32)	Brick masonry work in C.M (1:4) in foundation complete				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
excluding plastering & pointing etc - as per drawing -					
— do — do —					
V.T.M.B, P.No:- 11,					
			87.99 m³		
P.No:- 07,			59.33 m³		
		562.53			3,35958=00
@ Rs 5617.57/m³ — Rs					3,33,290=00
Item No (16/33) Brick-masonry work C.M (1:4) in sub structure and kerb-course as per drawing - do —					
— do —					
V.T.M.B, P.No.- 11,					
			87.99 m³		
@ Rs 5820.12/m³ — Rs					5,12,112=00
Item No (17/34) Reinforced cement concrete M-20 in substructure - do - do —					
V.T.M.B, P.No:- 12,					
			4.29 m³		
@ Rs, 4959.67/m³ — Rs,					21277=00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item No (18/36)	R.C.C M-25 in Deck - Slab, over Laying reinforced cement concrete in super structure				
— do —	do				
V.T.M.B,	P.NO:- 14,				
	12.76 m^3.				
@ Rs 6017.72 / m^3				— Rs	76786=00
Item No (19/37)	Supplying fitting and placing HYSD Bar				
reinforced in super-structure complete as per drawing					
— do	— do				
V.T.M.B,	P.NO:- 11,				
	188.561kg				
	P.NO:- 1R, 1425.601kg				
	Total = 1614.161kg				
	= 1.61 M.T				
@ Rs 51407.87 / M.T				— Rs	82767=00
Item No (20/38)	Brick masonry work in C.M (1:4) in ground complete as per drawing do				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
V.T.M.B. P NO:- 07,					
		98.08 m².			
@ Rs 5617.57/m² —				Rs	550971=
Item NO (21/43) — do —	Providing and laying R.C.C NO-3 Pipe — do —				
V. T. M. B, P NO = 09,					
		15.00 M			
@ Rs 3632.88/M —				Rs.	5449=0
Item NO (22/44) (1:4)	Plastering with C.M on Brick work				
— do —	— do —				
V. T. M. B,	P. NO - 09,				
		89.96 m²			
@ Rs 146.68/m² —				Rs	13,195=0
Item NO (23/45)	Providing 1.5 mm Cement punning, carry				
carriage of waste etc —					
V. T. M. B. P. NO:- 10,					
		27.84 m²			
@ Rs. 45.49/m² —				Rs-	1266=00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
			Total	= 80,75,238=00	
Add, Gr. ST 12% and 1% labour cess on construction cost				= 10,48,781=00	
			Total	= 91,25,019=00	
Less 1.91% as per agg				(-) 174,287=00	
			This Bill	= 89,50,732=00	
30/12/2020				A.E.	
2-5					

Material statement :-

(I) Soil = 5224.82 m³.

(II) Gr. S.B, 53 to 9.5 = 998.82m³ (516.42)

~~26.5 to 9.5~~ =

9.5 to 2.36 = 375.53m³ (411.53)

Below 2.36mm = 563.29m³ (150.80)

(III) Gr-3 :-

53mm to 22.42mm = 588 m³ (458.22)

Stone screen = 116.64 m³ (345.52)

(IV) Bricks = 1,22,700 Nos.

Continuation