

HT20AD:- Ticket to Bhosala Road via Mohammediya
Schedule XLV-Form No. 134
Total Length 2.200 km

M.B no- 885

Agency:- T.K and Company.

Head:- M.R-3054 DIVISION

MASHRAKH SUB-DIVISION

PANAPUR

MEASUREMENT BOOK

T.K. Road Coors Party

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>2nd & Final Bill</u>					
<u>For Name of Work - Taaki To Borecha</u>					
<u>Resect Vice Mohammadpur.</u>					
<u>Name of Agency - J.K. And Company.</u>					
<u>Agg. No. 08/4R-3054/703D/2022-23.</u>					
<u>Date of Commencement - 21.05.2022</u>					
<u>Date of Completion - 20.02.2023</u>					
<u>Date of Entry - 11.08.22 to 20.08.22</u>					
<u>Date of Actual Completion - 20.08.22</u>					
/					
<u>Recess of Entry.</u>					
<u>S.No. 1/ Earth work excavation</u>					
<u>for Structures as per drawing</u>					
<u>and technically specification</u>					
<u>Clause 305-1 et. Compt.</u>					
<u>Box culvert</u>	<u>1 X</u>	<u>4.80 X</u>	<u>6.00 X</u>	<u>0.70 =</u>	<u>20.160</u>
<u>Cut of wall -</u>	<u>2 X</u>	<u>4.80 X</u>	<u>1.30 X</u>	<u>1.80 =</u>	<u>22.464</u>
<u>Return wall.</u>	<u>4 X</u>	<u>2.40 X</u>	<u>3.88 X</u>	<u>1.80 =</u>	<u>67.046</u>
					<u>109.67 - ①</u>
					<u>109.584 - ②</u>
<u>(B)</u>	<u>1 X</u>	<u>4.80 X</u>	<u>6.00 X</u>	<u>0.70 =</u>	<u>20.16</u>
	<u>2 X</u>	<u>4.80 X</u>	<u>1.30 X</u>	<u>1.80 =</u>	<u>22.464</u>
	<u>4 X</u>	<u>2.40 X</u>	<u>3.88 X</u>	<u>1.80 =</u>	<u>67.046</u>
					<u>109.67 - ②</u>
<u>① + ② = 109.67 + 109.67</u>					<u>= 219.34</u>
Continuation					<u>109.584 - ③</u>

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{\$40.03}{30}$ — Plain Cement Concrete					
1715 (112'5"5) in levelling					
Concrete below open fund ⁿ					
of head wall et. 46					
B/c —	2	3.80	6.00	0.10	4.56
R/w —	2	4	2.40	2.88	0.20 = 11.06
					15.62 47
				11	15.60 43
$\frac{\$40.03}{31}$ — Paving P.C.C. 4/10 (12.4)					
Concrete for Plain Concrete in					
open found ⁿ et. Comp ⁿ					
Return wall	4	2.00	2.475	0.20	3.96
	4	2	2.375	0.20	3.80
	4	2	2.275	0.20	3.64
	4	2	2.175	0.20	3.48
	4	2	2.075	0.20	3.32
	4	2	1.975	0.20	3.16
	4	2	1.875	0.20	3.00
	4	2	1.775	0.20	2.84
	2	3.80	0.30	1.50	3.42
					30.62 47
$\frac{\$40.04}{34}$ — Supplying filling & fixing					
Placing H.Y.S.D. bar & rebar					
(re 415) in S/S et. — C.P.T.					
128 —		3.70	10.150		
	0.15	5.90	0.15		

Continuation

20/1001
J.E. Mosher

Abstract List

J.401- Clearing & Grubbing Road
land (By manual means)
including uprooting et. al.
Vide P. No. 07 in T.Y.B.

0.44 H.A.R. - 59728 = 13 / H.A.R. - 26279 = 0

J.4002- Scarifying the existing
bituminous road surface
to a depth et. al. up to 6.
Vide P. No. 07 in T.Y.B.

84375 H.A.R. - 19 = 52 / H.A.R. - 16470 = 0

J.40.03- Construction of side drains
and embank in shoulder.
Vide P. No. 09 in T.Y.B.

714.00 H.A.R. - 238 = 334 H.A.R. - 170168 = 0

Continuation

R-212917 = 0

Sch. XLV--Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R-212917=00
J. 40.04 - Construction of G.S.B.					
by providing wall					
graded & L. Comp to G					
Vide P. No. 08 in T. 4. B.					
112.35 $4\frac{3}{2}$ R - 30/4254 $4\frac{3}{2}$ R - 338684=0					
J. 40.05 - Providing laying stone					
and compacting stone					
aggregate W.B. 4.2					
et - Comp to G					
Vide P. No. 08 in T. 4. B.					
72.38 $4\frac{3}{2}$ R - 5527241 $4\frac{3}{2}$ R - 400074=0					
J. 40.06 - Providing laying stone					
and compacting stone					
of specific sizes to W.B. 4					
Grade - 3 et - Comp to G					
Vide P. No. 08 in T. 4. B.					
145.31 $4\frac{3}{2}$ R - 5094=38 $4\frac{3}{2}$ R - 740264=0					
J. 40.07 - Providing and applying					
Primer Coat with Bitumen					
emulsion (SS-1) et - L. et L.					
Vide P. No. 09 in T. 4. B.					
1925.42 $4\frac{3}{2}$ R - 59=69 $4\frac{3}{2}$ R - 1146172=0					
J. 40.08 - Providing applying					
Coat with Gitan emulsi					
Rs-1 et - Comp to G					
Vide P. No. 09 in T. 4. B.					
1923.42 $4\frac{3}{2}$ R - 20529 $4\frac{3}{2}$ R - 37026=0					

Continuation

R-1845582=0

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				R-	1845582=
S.40.09 - Patch work over					
with using H.S.S. with					
waste plastic etc.					
vide P.40.09 int. T. B.					
1923.42 $y^2 R$ - 283 = 88 $y^2 R$ - 546020=					
S.40.10 - Tack Coat - Paving					
and applying tack coat					
with Gitanen emulsion					
of - Comp - etc.					
vide P.40.09 int. T. B.					
6375.00 $y^2 R$ - 16 = 91 $y^2 R$ - 107801=					
S.40.11 - S.D.B.C. Paving					
and laying S.D.B.C.					
with 100-120 T.P.H.					
vide P.40.09 int. T. B.					
159.35 $y^3 R$ - 15319 = 83 $y^3 R$ - 2441521=					
S.40.12 - Construction of concrete					
with concrete etc.					
vide P.40.08 int. T. B.					
300.00 $y^3 R$ - 8771 = 40 $y^3 R$ - 2631420=					
S.40.13 - Reinforced concrete					
concrete y_{15} grade km					
Post etc. - Comp. etc.					
(1) Rein. Steel					
vide P.40.10 int. T. B.					
02 No. etc. - 2792 = 29 $y^3 R$ - 5585=					
				Q-	7577929=

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				R	7577929=0
S.40.14/m 600 mm. stone.					
Vide P.40.10 in T.Y.B.					
10 Nos CR - 778 = 76 Each R -					7790=00
S.40.15 Direction and Place					
identification Signs					
with size of - 100.					
Vide P.40.10 in T.Y.B.					
1.924 1/2 R - 13254 = 194 1/2 R -					25448=00
S.40.16 Providing fixing of					
2000 self-sterilised					
monetary and internally					
Sign at - 100. 700.					
(1) 600 mm square					
Vide P.40.10 in T.Y.B.					
12 Nos CR - 3899 = 63 R -					46796=05
S.40.17/ 600 mm x 450 mm square					
Vide P.40.10 in T.Y.B.					
06 No. CR - 3808 = 58 Each R -					22851=00
S.40.18/ 600 mm Circulars.					
Vide P.40.10 in T.Y.B.					
06 Nos CR - 3936 = 78 Each R -					23621=00
S.40.19 Boundary Pillars/Post					
Post - Reinforced Cement					
Concrete of - 100.					
Vide P.40.19 in T.Y.B.					
80 Nos CR - 650 = 67 Each R -					52054=00
				R	7756489=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R ₅ - 7756489 = 00
S.No. 20/-	21				Planting of trees by the
• (9) Road side (Avenue Trees)					
					in a to machine a l. - f. l.
					Vide P. 40. 10 in T. 4. B.
					170 No. e. R ₅ - 1037 = 45 Back R ₅ - 176707 = 00
S.No. 21/-	22				Providing laying
					of hot applied Memphitic
					compared 2.50 mm th.
					include reflecting e. f. l.
					Vide P. 40. 10 in T. 4. B.
					440.00 y ² R ₅ - 762 = 51 y ² R ₅ - 335504 = 00
S.No. 22/-	23				Providing and fixing

					Typical 44554 Typical
					Sign Road in front of
					Sign Road with logo.
					Vide P. 40. 11 in T. 4. B.
					02 No. e. R ₅ - 10648 = 47 Back R ₅ - 21297 = 00
S.No. 23/-	24				C.D. work - Road work
					excavation in front of
					of structure e. f. l.
					Vide P. 40. 07 in T. 4. B.
					29.798 y ² R ₅ - 314 = 41 y ² R ₅ - 9369 = 00
S.No. 24/-	25				Providing P.C.C. 4/15 (12.55)
					Concrete for Plain Concrete.
					Vide P. 40. 08 in T. 4. B.
					2.962 y ² R ₅ - 6870 = 45 y ² R ₅ - 20350 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R _r 8319716=0
S. 40.25/- Plain finish coat	25				
Concrete in substructure					
Completed at 16.					
Vide P. 40.08 in T. 4. B.					
27.654 y ³ 2 R ₁ - 7535 = 27 y ³ 2 R ₂ - 208381=0					
S. 40.26/- Providing R.C.C. pipe	26				
N.P. 64 2/3rd Calcutta					
First class badger					
Vide P. 40.08 in T. 4. B.					
7.50 y 2 R ₃ - 7016 = 50/4 R - 52624=0					
S. 40.27/- Providing Two coats	27				
including Primer coat					
affixing at 16.					
Vide P. 40.19 in T. 4. B.					
41.82 y ³ 2 R ₃ - 110 = 27 y ³ 2 R ₂ - 4611=0					
R.C.C. pipe					
S. 40.28/- Both ends excavation	28				
in ground at 16.					
Vide P. 40.14 in T. 4. B.					
219.16 y ³ 2 R ₃ - 314 = 41 y ³ 2 R ₂ - 68906=0					
S. 40.29/- Plain Cement concrete	29				
P.C.C. of 15 (1:2:5) in					
level of 16. - 16.					
Vide P. 40.15 in T. 4. B.					
15.60 y ³ 2 R ₃ - 6870 = 45 y ³ 2 R ₂ - 107179=0					
S. 40.30/- Providing P.C.C. 1/20 (1:2:5)	30				
Concrete for Plain concrete					
in 16. - 16.					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R- 8761417=00
Vide P. No. 15 in T.Y.B.					
61.24 y ³ R - 7535 = 29 y ³ R					461460
4.40.31/- Plain to reinforced					
132					
Common Concrete 4.20					
in Substructure at J.C.					
Vide P. No. 16 in T.Y.B.					
63.64 y ³ R - 7535 = 29 y ³ R					46146200 47954600
61.24					
4.40.32/- Provide work holes					
133					
in concrete masonry at J.C.					
Vide P. No. 17 in T.Y.B.					
64.16 y ³ R - 97 = 92 y ³ R					625400 626750
4.40.33/35 Supply filling					
and place H.Y.S.D bar					
reinforcement at J.C.					
Vide P. No. 16 in T.Y.B.					
3.27 y ³ R - 80854 = 90 y ³ R					264396=0
4.40.34/- Back filling behind					
135					
abutment, wing wall					
and return wall at J.C.					
Vide P. No. 17 in T.Y.B.					
39.30 y ³ R - 2150 = 72 y ³ R					84523=00
4.40.35/- Provide filling					
136					
material at C.P. J.C.					
Vide P. No. 17 in T.Y.B.					
31.156 y ³ R - 4956 = 88 y ³ R					154436=0
					R- 10212046=0

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

R-10212033=
R-10212046

3.40.36/- Providing laying of

37

Cement Concrete (125)

for S/S = 1 - C. & J. L.

Vide P. 40. 18 in T. 4 B.

15.348 4³0 R - 82.38 = 86.47 R 126450

3.40.37/- S/F/F/ and Placing

38

HYS D bar reinforcement

in superstructure of ft.

Vide P. 40. 18 in T. 4 B.

1.300 4. T. 0 R - 82.205 = 53.47 R 106867 = 0

3.40.38/- Construction of R.C.C.

39

drilling of 4³5 gauge in

Cast in situ with 20 mm

nominal size aggregate.

Vide P. 40. 18 in T. 4 B.

15.20 m R - 7453 = 42.4 R - 113292 = 0

3.40.39/- Drilling of 4³5 gauge

40

as per drawing of ft.

Vide P. 40. 18 in T. 4 B.

08 No R - 924 = 65 Each R - 7397 = 0

3.40.40/- Providing and laying

41

Cement Concrete covering

curbs at - C. & J. L.

Vide P. 40. 19 in T. 4 B.

3.135 4³0 R - 14392 = 18 H R - 45119 = 0

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					106117412
				R ₁	10611798200
4.40.41/-	42				
in Cement mortar (1:3)					
in Plaster et. 1 C.					
Vide P.O. 19 in T. 4 B					
11.52 4 ² R ₁ - 57.55 = 71/4 R					66308=00
4.40.42/-	42				
Plaster of work Cement					
Cement mortar (1:4)					
on Brick work et. 1 C.					
Vide P.O. 19 in T. 4 B					
80.64 4 ² R ₁ - 182 = 27 4 ² R					14698=00
4.40.43/-	44				
Painting Two Coats					
including Primer Coat					
after filling the surface					
et. - Carp. 1 C.					
Vide P.O. 19 in T. 4 B					
234.24 4 ² R ₁ - 110 = 27 4 ² R					25830=00
					1071800 4 ² R
					10717994=00
					R ₁ - 10718007=00
					12861612 4 ² R
Add 12 f. G. S. T. - R					1286161=00
					107180=00
Net 1 f. below R					107180=00
Add Total Gt. of 57 m. R					67569=00
					82786=00
					R ₁ - 12194134=00
Less 6.57 f. Below R					800154=00
					12178914 R ₁
					12178902=00
Less 6.57 f. Below R					800154=00
					11378763 R ₁
					11378748=00
Less Primer Paint R					9065908=00
Certified that work has been completed					
as per specification					R ₁ - 23128554=00

UNIS 35 R₁ 23128554
 Date 23.10.22
 23128554