

განმარტება თბ სურბა თბა

Schedule XLV-Form No. 134

(Sc)

თბილისი ქობი თბი ქობი თბი DIVISION

თბილისი ქობი თბი ქობი თბი (SUB-DIVISION

MEASUREMENT BOOK

2585

თბილისი ქობი

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:- Consol of Road					
and CD work					
with maintenance					
for Brokhar station					
to Sukla talu under					
in MGS is Gupri					
District.					
N/A:- Anil Kumar					
Bokhar					
Moti pur					
Muzaffar pur					
Agreement no:-					
101/5103/2021-22					
Date of Commence					
:- 13/1/22					
Date of Completion					
:- 12/1/23					
Actual date of Comp					
:-					
work done					
Sl no ① E/W is excavation					
is full of stones &					
as per					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Se no (1) Pr and fixing of working bench being as follows					
Qty - vide Tm 3 p - (8/1)					
— 1.100 Km					
vide Tm 3 p - (30/34)					
— 0.0841 Km					
— 1.184 Km					
① ₹ 4015 = 40 p/m — ₹ 4754.00					
Se no (2) Reference being as follows					
Qty - vide Tm 3 p - (8/2)					
— 1.100 Km					
vide Tm 3 p - (30/34)					
— 0.0841 Km					
— 1.184 Km					
① ₹ 1845 = 18 p/m — ₹ 2186.00					
Se no (3) clearing and grubbing road land is done as follows					
Qty - vide Tm 3 p - 8/3					
— 0.77 Hq					
vide Tm 3 p - (30/34)					
— 0.061 Hq					
— 0.834 Hq					

Continuation

② ₹ 52970 = 33/129 — ₹ 43965.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Semo (4/10) Const of Sub. grade and existing shoulder including all cut					
Qty - vol Tm. 3 P - (8/2)					
-					950.00 m ³
Vol Tm. 3 P -					
-					971.516 m ³
					= 1946.516 m ³
@ $\frac{121}{325} = 37\%$					7373264.00
Semo (5/3) Excavation for road work in rock all cut					
Qty - vol Tm. 3 P - (9/5)					
-					51.00 m ³
Vol Tm. 3 P - (20/14)					
-					2.93 m ³
					= 53.93 m ³
2 m 5 ft to 51.00 m ³					
@ $\frac{73}{33} = 22\%$					2936.00
Semo (6/16) Const of G.S.B by providing new graded material					
Qty - vol Tm. 3 P - (9/6)					
-					38.73 m ³
Vol Tm. 3 P - (20/15)					
-					2.93 m ³

Continuation

= 41.66 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ 25 2.8 = 0.71/m ³	—	—	—	—	107816.00
SL No (7/11) for laying & spreading					
and compacting stone					
aggregate or 1/3 m					
Gr-1/3 as sup.					
Qty - vide Tm 3 p- (21/17)					
—	101.74 m ³				
Vide Tm 3 p- (21/17)					
—	19.51 m ³				
=	120.75 m ³				
Limit to 114.75 m ³					
@ 2 3150 = 28/m ³	—	—	—	—	361495.00
SL No (8/11) Const of G.S.B					
by breaking road					
graded material					
including as sup.					
Qty - vide Tm 3 p- 10/8					
—	457.78 m ³				
Vide Tm 3 p- (23/15)					
—	124.20 m ³				
=	575.98 m ³				
@ 2 2588 = 0.07/m ³	—	—	—	—	71490636.00
SL No (9/12) Const of concrete					
for road & c. for drainage					
th as per design & spec					
a prepared but base as sup.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty - vide Tm 2 p - 10/9					
- 211.45 m ³					
Vide Tm 2 p - 27/18					
- 11.63 m ³					
= 253.12 m ³					
Limit to 240.80 m ³					
@ ₹ 215.70/m ³					₹ 1766403=
S.No (10/12) for laying spreading					
and compacting stone					
egg regulated at 1.2 m					
Gr-12 as per					
Qty - vide Tm 2 p - 10/11					
- 94.71 m ³					
Vide Tm 10 p - 25/20					
- 129.84 m ³					
= 224.05 m ³					
Qty in vide p - 36/2 -					
P.C. area					
= 6.00 m ³					
= 230.05 m ³					
Limit to 229.00 m ³					
@ ₹ 3150 = 28/m ³					₹ 722989=
S.No (11/31) E/W is 2.00 m thick					
found of structure and					
Qty - vide Tm 2 p - 11/11					
- 28.40 m ³					
@ ₹ 270 = 07/m ³					₹ 7926=
S.No (12/33) P.M. 11 P.C. 1.25:57					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
as 1 - rel - course					
is found as exp.					
Qty - vide Tm 3 p- 11/12					
- 2.75 m ³					
@ 5392 = 50/m ³					Σ 15929 =
SL no (13/23) Pr conc for p.c.g					
R.c.c concrete is					
open for exp					
Qty - vide Tm 3 p- 11/13					
- 30.61 m ³					
@ 26338 = 99/m ³					Σ 194035 =
SL no (15/30) Pr and lat - p					
R.c.c up 12mm bit					
cutting as exp					
Qty - vide Tm 3 p- 11/14					
- 5.00 m					
@ 3455 = 88/m ³					Σ 18279 =
SL no (15/30) Pr and firm p					
as subject matter					
found as exp					
Qty - vide Tm 3 p- (12/15)					
- 2 m ³					
vide Tm 3 p- (29/21)					
- 3 m ³					
- 5 m ³					
@ 9376 = 80/m ³					Σ 43884 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sl no (16/36) G/W is excavated for structure only					
Qty - vol in m ³ p - (16/1)					
— 93.180 m ³					
@ 2279 = 09/m ³ — 226006 =					
Sl no (17/38) Pr P.C.C. in is					
U-2.5:1 concrete is					
Open foot etc conts					
Qty - vol in m ³ p - (16/2)					
— 10.49 m ³					
Vol in m ³ p - (20/12)					
— 2.00 m ³					
— 12.49 m ³					
@ 5792 = 58/m ³ — 72348 =					
Sl no (18/39) Pr B/masonry					
work in cm (1:4) is					
— full sec - 3					
Qty - vol in m ³ p - (16/3)					
— 52.10 m ³					
@ 5737 = 11/m ³ — 298928 =					
Sl no (19/40) Pr P/L in cm					
(1:4) in sub-structure only					
Qty - vol in m ³ p - (18/4)					
— 26.26 m ³					
@ 5973 = 74/m ³ — 156870 =					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
SL NO (20/41) Pr Rice/Road in					
Sub. structure as per					
of E/P.					
Qty - vol Tm 2 P. (13/10)					
- 4.07 m ³					
@ ₹ 6536 = 69/m ³ - ₹ 26609=00					
SL NO (21/40) S/A/Road					
plastering 1:1:4 bar-					
thickness is 5/cm					
Qty - vol Tm 2 P. - 18/8					
- 0.57 m ³					
@ ₹ 51969 = 85/m ³ - ₹ 20659=00					
SL NO (22/41) Pr and laying					
Rice is Super					
Structure down 1/2 + deep					
Qty - vol Tm 3 P. (18/7)					
- 4.61 m ³					
@ ₹ 7478 = 01/m ³ - ₹ 34474=00					
SL NO (23/40) Pr B/W is					
(1:3) is Parallel-					
each side					
Qty - vol Tm 3 P. (19/8)					
- 1.62 m ³					
@ ₹ 5929 = 11/m ³ - ₹ 9656=00					
SL NO (24/40) plastering					
with cement mortar					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Bty - War Tm. 3 p (28/21)					
— 2978.50 m ²					
Q 212 = 97/m ²					123986.00
S.L. NO (28/14) for well and					
applying water 3 items					
emulsion oil up					
Bty - War Tm. 3 p (28/22)					
— 2978.50 m ²					
Q 214 = 97/m ²					243814.00
S.L. NO (30/15) for laying					
and making of closed					
graded frame					
Surfacing material up					
20mm to 25mm up					
Bty - War Tm. 3 p (28/23)					
— 2978.50 m ²					
Q 209 = 61/m ²					624323.00
S.L. NO (31/20) for and laying					
top of bitum. T/P					
at Road work. — 5					
area up					
Bty - War Tm. 3 p (29/24)					
— 153.00 m ²					
Q 201 = 45/m ²					10458.00
S.L. NO (32/21) for and laying					
top of bitum. T/P					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
as Road measurement					
all comp					
Qty - wide Tm 3 P - (29/25)					
— 80.00 m ²					
@ ₹ 721 = 95/m ² —					₹ 53356.00
Sl. NO (33/28) for end layout					
R.C.C. duct pits &					
all comp.					
Qty - wide Tm 3 P - (29/26)					
— 20 m					
@ ₹ 842 = 62/m —					₹ 16852.00
Sl. NO (34/28) for R.C.C. work					
all comp					
Qty - wide Tm 3 P - (29/28)					
— 2 nos					
@ ₹ 2297 = 87/m ³ —					₹ 4596.00
Sl. NO (35/20) for 200 mm R.C.C.					
all comp					
Qty - wide Tm 3 P - (30/29)					
— 5 nos					
@ ₹ 594 = 36/m —					₹ 2974.00
Sl. NO (36/21) for R.C.C. Bounding					
pillars all comp					
Qty - wide Tm 3 P - (30/30)					
— 20 nos					

Continuation

@ ₹ 516 = 98/m — ₹ 10340.00

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
SL NO (37/32) Pr and 1325 p					
as 3/2 trapezoidal					
au - b					
600mm					
Qty - vide Tm.3 p- (30/31)					
— 6 m ³					
② £ 4732 = 94/m — £ 28398 = 0					
SL NO (38/33) Pr 900 mm					
equilateral D					
Qty - vide Tm.3 p- (30/32)					
— 4 m					
③ £ 5216 = 14/m — £ 20864 = 4					
SL NO (39/34) 600 mm x 450 mm					
Rectangular D					
Qty - vide Tm.3 p- (30/33)					
— 4 m ³					
④ £ 4603 = 58/m — £ 18430 = 00					
SL NO (40/35) Pr two coats					
on new concrete surface					
including au - b					
Qty - vide Tm.3 p- (31/34)					
— 8300 m ²					
⑤ £ 100 17/m ² — £ 8314 = 00					
SL NO (41/36) Cost of concrete					
— most obtained					
from borrow pits					
Continuation (1000 m less)					

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	D.
Qty - viz Tm. 3 p. (33/45)				
- 1214.395 m ³				
@ 2190 = 57/m ³				₹ 231427=00
SL no (42/9) Cont of work				
- work with material				
obtained from bottom				
parts are cut				
(taken 100 m)				
Qty - viz Tm. 3 p. (33/45)				
- 242.879 m ³				
@ 2152 = 15/m ³				₹ 36954=00
SL no (43/22) plants of				
tree by road				
8500 are cut				
Qty - viz Tm. 3 p. (33/45)				
- 50 m ³				
@ 842 = 62/m				₹ 42131=00
Gy total = ₹ 7240421=00				
Add 1% oil				
1000 - ₹ 72404=00				
Add 12% G.C.S.				₹ 868851=00
Add 5% P.C.C.				₹ 43062=00
(98)				
2nd.				₹ 69519=00

Continuation

Total - ₹ 8298851=00

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