

Name of Road: - Parwabhar Takat
HH-28 MM434 (CEN)

Schedule XLV-Form No. 134

Agency: - SPM const. DIVISION

SUB-DIVISION

BLOCK: - Mahna

MEASUREMENT BOOK - 1516

15
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost-</u>					
(1) cost of road embankment					
2 concrete boncrete - do.					
Qty vide TMBP-2 ⁸⁰ 94mm N(2)					
= 2.89 Km @ Rs 5676.85 / km					
					= 16406/-
(2) cost of reinforcement (pillars)					
bulky carpet Spine - do. do.					
Qty vide TMBP-2 94mm N(3)					
= 2.89 Km @ Rs 3252.60 / m					
					= 9400/-
(3) clearing & grubbing road					
Sand as per TL - do.					
Qty vide TMBP-1 94mm N(1)					
= 2.89 Km					
= 0.811 ha @ Rs 5387.9.82 / a					
					= 4687.5/-
(4) cost of embankment etc.					
Approved material do.					
Qty vide TMBP-10 94mm N. - (4)					
= 1109.40 m ³ @ Rs. 180/- 190.14 m ³					
					= 210941/-
Continuation					

Sch. XLV-Form No. 134

16

Particulars	Details of actual measurement				Contents of area-
	No.	L.	B.	D.	
(5) constn of embankment & cathm shoulders with adopted material obtained from -db					
Qty width TMB P-10 Estm No. 23					
= 629.80 m ³ @ Rs. 19.80/m ³					
					= 12073/-
(6) constn of embankment with adopted material obtained from borrow pits -db					
Qty width TMB P-11 Estm No. 28					
= 1953.00 m ³ @ Rs. 152.80/m ³					
					= 30056/-
(7) Excavation for road cutting soil by manual means -db					
Qty width TMB P-3 Estm No. 4					
= 246.02 m ³ @ Rs. 75.61/m ³					
					= 18602/-
(8) constn of granular sub-base by providing well graded material and B.M-R-I -db					
Qty width TMB P-12 Estm No. 5					
= 357.67 m ³					
Qty width TMB P-4 Estm No. 6					
Continuation = 383.40 m ³					
Total = 357.67 + 383.40					
					= 741.07 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
= 741.07 m ³ @ R _d 3525.15/m ³)					= 261090/-
(9/10) P/L & spreading and compact WBM Cbr-TT do by TBL					
Qty wide TMBP.11 Item No. 27)					
= 501.65 m ³ @ R _d 4319.19/m ³)					= 216672/-
(10/23) P/L Typical masonry Government Sgn - do					
Qty wide TMBP-3 Item No. 5)					
= 310.7 @ R _d 1316.75/m ³ /m ²					
					= 39503/-
(11/31) Earthwork in Excavator bur found - trim less - do					
Qty wide TMBP.5 Item No. 1)					
= 260.98 m ²					
Qty wide TMBP-7 Item No. 15)					
= 5.514 m ³)					
= 310.98 + 5.514 = 356.12 m ³					
= 356.12 m ³ @ R _d 28394/m ³)					
					= 10111.7/-
(12/32) Sand filling in bound - from lorry - do -					
Qty wide TMBP-7 Item No. 6)					
Continuation = 5.18 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Dry width TMBP-5 8 ft mm No(8)					
= 22.75 m ²					
= 51.8 + 22.75 m ² = 74.55 m ²					
= 1.28.03 m ³ @ Rs. 444.32/m ³					
					= 12454/-
(13/33) Back flat rolling on foundation - do -					
Dry width TMBP-5 8 ft mm No(9)					
= 29.8.2 m ²					
Dry width TMBP-8 8 ft mm No(10)					
= 51.9 m ²					
= 298.27 + 51.9 m ²					
= 350.27 m ²					
= 350.27 m ² @ Rs. 295.14/m ²					
					= 103358/-
(14/34) P.C.C. Curing M-15 by plain moistened concrete - do -					
Dry width TMBP-5 8 ft mm No(10)					
= 49.33 m ²					
Dry width TMBP-8 8 ft mm No(10)					
= 11.48 m ²					
= 49.33 + 11.48 = 60.81 m ²					
= 60.81 m ³ @ Rs. 645 + 40/m ³					
Continuation					= 39264/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15/35) Brick masonry work					
In common mortar (1:4) in					
head wall - do -					
Qty width TMBP-6 Stm No. 11					
= 212.09 m ²					
Qty width TMBP-8 Stm No. 15					
= 32.92 m ²					
= 212.09 + 32.92 = 245.01 m ²					
= 245.01 m ² @ Rs. 5726.47 / m ²					
					= 1402985/-
16/36) Paving & laying 1m wide					
Qty width TMBP-6 Stm No. 11					
= 212.09 m ²					
Qty width TMBP-8 Stm No. 15					
= 32.92 m ²					
= 212.09 + 32.92 m ² = 245.01 m ²					
= 245.01 m ² @ Rs. 5726.47 / m ²					
					= 1402985/-
17/36) Paving 2 layers 1m wide					
PCC NP-3 P100 - do					
Qty width TMBP-6 Stm No. 11					
= 60.00 m					
Qty width TMBP-8 Stm No. 15					
= 15.00 m					
					Continuation
= 60 + 15 = 75 Pavers 45 Pavers					
					length = 6750 m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
= 750 m @ P ₃ .					
= 67.50 m (S) 381.86 m.					= 264456/-

18/34	Plastering with cement
	mortar (1:4) - do -
	Dry side TMBP = 69.1 m ² (13)
	= 291.24 m ²
	Dry side TMBP = 9.9 m ² (21)
	= 41.81 m ²
	= 291.24 + 41.81 m ² = 333.05
	= 333.05 m ² @ P ₃ . 187.05/m ²
	= 6229/-

18/38	Providing 1.5 mm cement pounding including cutting
	Cement mortar - do -
	Dry side TMBP = 9.9 m ² (14)
	= 106.08 m ²
	Dry side TMBP = 9.9 m ² (21)
	= 16.72 m ²
	= 106.08 + 16.72 m ² = 122.80 m ²
	= 122.08 m ² @ P ₃ . 6084/m ² = 7427/-
	Total = 7887516/-
	c/o

Continuation

Sch. XLV-Form No. 134

Practical Statement

- (1) Earthworks
 - (2) Stone Mitali
 - (3) Scrubveld.
 - (4) Crushed sand.
 - (5) Sandy.

~~Reyhan~~
26/10/12
JL