

SCHEME HEAD:- MAMUSY (SC)

NAME OF WORK:- JANKI ROY KE TOLA TO PANCHAYAT
BHAWAN.

Schedule XLV-Form No. 134

Agency:- MIS HIMALAYA CONST.

R.W.D. - GORAKHANUG-2 DIVISION

MANJHA SUB-DIVISION

MEASUREMENT BOOK

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
(1/1) Constn of substructure & working benchmarks as per Spc. do.					
Qty wide mmp-9 Stem No (1)					
= 3.641 km @ Rs. 5456.48/km					
					3120.56/km
					= 11359/-
(2/2)					= 19862/-
(2/2) Constn of substructure pillar/bengals as per TL - do					
Qty wide mmp-9 Stem No (2)					
= 3.64 km @ Rs. 3120.56/km					
					= 11359/-
(3/2) clearing & grubbing road land including cuttings - do					
Qty wide mmp-9 Stem No (3)					
= 1.09 Hac @ Rs. 5297.34/Hac					
					= 57738/-
(4/4) Constn of embankment with approved material as per TL - do					
Qty wide mmp-40 Stem No (4)					
= 312.96 m ³ @ Rs. 19207/m ³					
					= 6008/-
					= 59484/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5/5) constn of sub grade & earthen shoulders as per TIS					
Qty vide TMBP-25 Item No. (2)					
= 6084.12 m ³ @ Rs. 191.76/m ³					
					= 1166691/-
(6/8) constn of embankment with approved material obtained from borrow pits - do -					
Qty vide TMBP-40 Item No. (1)					
= 780.25 m ³ @ Rs. 153.78/m ³					
					= 112298/-

(7/7) Excavation in Roadway using manual means - do -					
Qty vide TMBP-10 Item No. (1)					
= 171.61 m ³ @ Rs. 75.57/m ³					
					= 12968/-

(8/8) laying Brick Soling layer on prepared sub-grade - do -					
Qty vide TMBP-24 Item No. 20					
= 1050 m ² @ Rs. 458.01/m ²					
					= 480910/-

(9/9) constn of granular sub-base by providing well graded M.S.B.M-I - do -					
Qty vide TMBP-23 Item No. (1)					
= 1841.86 m ³ @ Rs. 3442.20/m ³					
					= 6340050/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10/10) P/L Spreading and compacting Stone Aggregates WBM 100-III					
as per T/S - do -					
Qty vide TMBP-44 Stamp No (10)					
= 841.49 m ³ @ Rs. 4221.38/m ³					
					= 3544884/-
(11/11) P/L applying primer coat with bituminous emulsion (S-1)					
Qty vide TMBP-44 Stamp No (11)					
= 8275.69 m ² @ Rs. 43.59/m ²					
					= 360783/-

(12/12) P/L applying face coat with bituminous emulsion					
as per T/S - do -					
Qty vide TMBP-44 Stamp No (12)					
= 8275.69 m ² @ Rs. 14.70/m ²					
					= 121653/-
(13/13) P/L mm. Seal Surfacting by mechanical means - do -					
Qty vide TMBP-45 Stamp No (13)					
= 8275.69 m ² @ Rs. 226.06/m ²					
					= 1870802/-
(14/14) concrete of un-reinforced cement concrete as per do -					
Qty vide TMBP-45 Stamp No (14)					
= 879.29 m ³ @ Rs. 7481.68/m ³					
					= 6578566/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15/16) RCG M-15 grade Kilometre Stem No - 02 per TIS - do - Qty wide TMBP-21 Stem No (1) = 4 Nos @ Rs. 2553.62 / Nos. = 10214/-					
(16/17) RCG M-15 grade 200m Stem as per dung & TIS - do - Qty wide TMBP-21 Stem No (8) = 15 Nos @ Rs. 662.49 / Nos. = 9937/-					
(17/18) RCG M-15 grade Boundary Pillars as per TIS - do - Qty wide TMBP-3 Stem No (9) = 72 Nos @ Rs. 543.45 / Nos. = 39128/-					
(18/19) Painting two coats after biting the surface - do Qty wide TMBP-21 Stem No (10) = 156.20 m ² @ Rs. 101.60 / m ² = 15843/-					
(19/20) PL applying two coats of coaters based cement prints - do Qty wide TMBP-21 Stem No (11) = 296.00 m ² @ Rs. 94.10 / m ² = 27834/-					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20/21) P12 of hot applied thermoplastic paint - do					
as per T18 - do -					
Qty vide TMBP-23 Item No. (12)					
= 669.00 m ² @ Rs. 729.18/m ²					
					= 487815/-
(21/22) Painting New Jaffer and figures of any shade - do -					
Qty vide TMBP-23 Item No. (12)					
= 308 sqm/ht @ Rs. 0.54/sqm/ht					
					= 166/-
(22/23) P12 Logo information Board as per T18 - do -					
Qty vide TMBP-11 Item No. (10)					
= 3 Nos. @ Rs. 12990.89/No.					
					= 38973/-
(23/24) P12 of typical masonry Maintenance Board - do -					
Qty vide TMBP-23 Item No. (10)					
= 2 Nos. @ Rs. 12990.89/No.					
					= 25891/-
(24/25) P12 retro reflective Green equilateral Triangle - do					
Qty vide TMBP-23 Item No. (15)					
= 30 Nos. @ Rs. 3563.08/No.					
					= 106892/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(25/26) P/F Typical Retaining wall 600mm Circular Board - do Qty vide TMBP-22 Item No. (16) = 16 Nos @ Rs. 4812.72 / Nos. = 77003/-					
(24/27) P/F Typical Retaining wall 600mm x 450mm Plain Board Qty vide TMBP-24 Item No. (17) 2 Nos @ Rs. 4129.00 / Nos. = 8258/-					
(25/28) P/F 900mm Side octagonal Stop Board - do - Qty vide TMBP-24 Item No. (18) = 2 Nos @ Rs. 7891.98 / Nos. = 15784/-					
(28/30) Planting of trees and their maintenance - do - Qty vide TMBP-24 Item No. (9) = 218 Nos @ Rs. 844.50 / Nos. = 184121/-					
(29/31) Earthwork in Excavation for foundation of structure - do - Qty vide TMBP-11 Item No. (11) = 221.55 m ³ @ Rs. 279.08 / m ³ = 61832/-					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(30/32) Sand filling in bound.					
fronches as per spec - do -					
Qty wide TMBP-11 Item No-12					
= 17.50 m ³ @ Rs. 442.50/m ³					
					= 7744/-
(31/33) Bitum. flat rolling in					
bound - do - as per spec -					
Qty wide TMBP-11 Item No-13					
= 175.52 m ² @ Rs. 282.96/m ²					
					= 49665/-
(32/34) Prov. DCC grade M-15					
plain reinforced concrete - do -					
Qty wide TMBP-11 Item No-14					
= 38.72 m ³ @ Rs. 6248.18/m ³					
					= 241929
(33/35) Brick masonry work - in					
mortar (1:4) as per spec & TB					
Qty wide TMBP-12 Item No-15					
= 148.96 m ³ @ Rs. 5490.44/m ³					
					= 817856/-
(34/36) Prov. & laying 1000 mm dia					
Ra. pipe NP-3 - do -					
Qty wide TMBP-12 Item No-16					
= 52.50 m @ Rs. 3883.61/m					
					= 203889/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(35/38) Planting width cement mortar (1:4) on brick masonry - do - Qty wide TMBP-10 94mm No(7) = 209.23 m² @ Rs. 180.76/m² = 37820/-					
(36/38) Prov. 1.5 mm Cement punny including curing - do Qty wide TMBP-10 94mm No(18) = 76.72 m² @ Rs. 59.07/m² = 4532/-					
Total = 236402					2364028/-
(+) Add 1% WST on total = 236834/-					
H) Add 1% Labour cost = 236403/-					297233/-
H) Add (SA) & = 208065/-					701075/-
Total & = 2921581/-					1941959/-
(-) Less prov. paid Bill Amount = 1790934/-					-4-
Total R = 9012237/-					
Total L = 7501990/-					
Total = 7591160/-					
Sayash 24/12/22 JE, Mumbai					
A.R. 24/12/22					
C.A.B. Ghe					
Continuation					Ghe 07/01/23 ER