

SCHEME HEAD:- MMUSY (SC)

NAME OF WORK:- JANKI ROY KE TOLA TO PANCHAYAT

BHAWAN.

Schedule XLV-Form No. 134

Agency:- MIS HIMALAYA CONST.

R.W.D. - GOPALSHANU-2 DIVISION

MANJHA SUB-DIVISION

MEASUREMENT BOOK

926

Abstract of Cost

(1/1) Construction of reference pillars
Working benchmark as per spec - do
Qty vide TMBP-2 Item No (2)
= 3.64 km @ Rs. 5456.48/km
= 19862/-

(2/2) Construction of reference pillars
A bumper as per PIS - do -
Qty vide TMBP-2 Item No (3)

= 3.64 km @ Rs. 3120.56/km
= 11359/-

(3/3) Clearing & grubbing road and
including uprooting wild vegetation - do

Qty vide TMBP-2 Item No (1)

= 1.09 Hec @ Rs. 52970.84/Hec
= 57738/-

(4/4) Construction of Embankment

with approved material obtained - do -

Qty vide TMBP-2 Item No. (17)

= 288 m³ @ Rs. 190.07/m³ = 54740/-

(5/5) Construction of Subgrade &

Earthwork Shoulders with - do -

Qty vide TMBP-2 Item No (18)

Continuation

143699/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$= 1942.20 \text{ m}^3 @ Rs. 191.76/\text{m}^3$					
					$= 372436/-$
(6/6) Construction of Embankment					
with approved Material from I.W.M.-do					
Qty wide TMBP-8 gtm No (19)					
$= 570.00 \text{ m}^3 @ Rs. 153.78/\text{m}^3$					
					$= 88577/-$
(7/7) Excavation for roadway					
In Soil using manual means-do					
Qty wide TMBP-3 gtm No (5)					
$= 171.63 \text{ m}^3 @ Rs. 75.53/\text{m}^3$					
					$= 12968/-$

(8/8) Construction of granular sub-base					
by providing well graded WBM from I.L.-do					
Qty wide TMBP-3 gtm No (6) = 148.71 m^3					
Qty wide TMBP-6 gtm No (15) = 1224.70 m^3					
					$= 1373.41 \text{ m}^3$
$= 1373.41 \text{ m}^3 @ Rs. 3442.20/\text{m}^3$					
					$= 4727552/-$

(9/10) Providing, laying & bedding WBM from I.L.-do					
as per I.L.-do					
Qty wide TMBP-7 gtm No (16)					
$= 613.52 \text{ m}^3 @ Rs. 4221.88/\text{m}^3$					
					$= 2589901/-$

(10/23) Providing & laying of fly ash					
mass & submass of concrete					

Continuation

7935133/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty wide TMBP-2 Storm No (4)					
= 3 Nos @ Rs 12890.89/No					38973/-
Culvert					
11/31 Earth work in Excavation					
base foundation of structure					
Qty wide TMBP-4 Storm No (1)					
= 221.56 m ³ @ Rs. 279.79/m ³					61832.20
Unit 221.55					61835/-
12/32 Sand filling in foundation					
franchise as per drawing - do -					
Qty wide TMBP-4 Storm No (2)					
= 17.50 m ³ @ Rs. 442.80/m ³					7744/-
13/33 Brick flat filling in bound					
as per drawing - do -					
Qty wide TMBP-4 Storm No (9)					
= 175.52 m ³ @ Rs. 282.96/m ³					49665/-
14/34 Providing PCC (Grade M-15) for					
plain/railed concrete as per 1:2:4					
Qty wide TMBP-4 Storm No (10)					
= 39.72 m ³ @ Rs. 6248.18/m ³					248428/-
38.72					241930/-
15/35 Brick masonry (work in)					
channel mortar (1:1:4) do -					
Continuation:					8335277/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
= City wide T.M.P.S. Item No (11)					
= 148.96 m ³ @ Rs. 5490.44/m ³					
					= 817858/-
(16/36) Providing and laying 100mm dia RCC pipe NP-3 bar-do					
City wide T.M.P.S. Item No (12)					
= 57.50 RM @ Rs. 3883.61/RM					
					= 203889/-
(17/32) Plastering with cement mortar (1:4) on Brick work do					
City wide T.M.P.S. Item No (13)					
= 209.23 m ² @ Rs. 180.76/m ²					
					= 37818/-
(18/38) Providing 1.5 mm cement putty including curing on brick TL do					
City wide T.M.P.S. Item No (14)					
= 36.72 m ² @ Rs. 59.03/m ²					
					= 4532/-
					= 3405875
Total					= 3405875
(+) Add 12% ST on total					= 1128705/-
(+) Add H. Labour (12%)					= 94059/-
Total					= 10628639/-
(-) less 0.05% below 1000000					= 40

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Amount B/F from P-12					106212335/- = 10628639/-
↳ less 0.05% below as per agreement					5311/- = 5314/-
Total Rq.					10628325/- 10615982/-
<i>[Signature]</i>					<i>[Signature]</i>
07/02/2022					07/2/22
JP, Mayur					

Material Statement

- ① Earth Work:- 2806.20 m³
- ② Stone Mutch:- 1950.36 m³
- ③ Screening:- 147.25 m³
- ④ Crushed Sand:- 494.42 m³
- ⑤ Sand :- 25.77 m³
- ⑥ Bricks :- 74.48 m³

[Signature]
07/02/2022
JP, Mayur

Continuation