

SCHEME HEAD :- MMUSY (HEN.)

NAME OF SCHEME :- PANCHAYAT BHAWAN TO
MANJHA BAZZAR.

Schedule XLV-Form No. 134

AGENCY :- MIS Sonu Kumar Singh

R.W.D. W.D. - BIOPALIHANT-2 **DIVISION**

MANJHA

SUB-DIVISION

MEASUREMENT BOOK

930

3rd & Final Bill

44

Sch. XLV-Form No. 134

(Rocast)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Name of work:-</u> Constn of Road from					
Panchayat Bhawan to Mangha Bozen					
Agency:- M/s. Sonu Kumar Singh					
Agreement No:- 18 SBD/MMWSY/2021-22					
Estimated cost:- 8864251/-					
Agreement cost:- 8340688/-					
(C) 7847525/-					
(M) 995113/-					
Date of commencement:- 04.10.2021					
Date of completion:- 03.10.2022					
Actual Date of completion:-					
Date of Receipt:-					

Record Measurement

Further No Measurement have
completed on 25.05.2022

Ugosh
21/10/22
J. Mangha

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost.</u>					
(1/1) constr of reference pillar burgers & benchmark -do-					
Qty vide TMRP-2 Item No. (2)					
$= 1.161 \text{ km} @ \text{Rs. } 5370.79/\text{km}$					
$= 6230/-$					
(2/2) constr of reference pillar burgers -do-					
Qty vide TMRP-2 Item No. (3)					
$= 1.16 \text{ km} @ \text{Rs. } 2984.23/\text{km} = 3473/-$					
(3/3) clearing & grubbing road land including uprivity -do-					
Qty vide TM-2 Item No. (1)					
$= 0.3546 @ \text{Rs. } 52970.34/\text{Hoe}$					
$= 18540/-$					
(4/4) Constr of Embankment with approved Material -do-					
Qty vide TMRP-32 Item No. (17)					
$= 503.72 \text{ m}^3 @ \text{Rs. } 190.07/\text{m}^3$					
$= 95742/-$					
(5/5) constr of subgrade & Earthwork Shoulder with approved -do-					
Qty vide TMRP-30 Item No. (16)					
$= 364.02 \text{ m}^3 @ \text{Rs. } 191.76/\text{m}^3 = 146508/-$					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6/6 Constn of Embankment with approved material obtained - do - Qty vide TMB P-32 Item No. (15) $= 1175.35 \text{ m}^3 @ \text{Rs. } 153.78/\text{m}^3 = 180445/-$					
7/7 Excavation for Roadway in soil using manual means - do - Qty vide TMB P-2 Item No. (5) $= 105.90 \text{ m}^3 @ \text{Rs. } 75.57/\text{m}^3 = 8003/-$					
8/8 Laying Brick Soling layer on prepared subgrade with Brick on - do - Qty vide TMB P-27 Item No. (2) $= 393.75 \text{ m}^3 @ \text{Rs. } 478.45/\text{m}^3 = 188389/-$					
9/9 Constn of granular sub-base by using use of curd - do - Qty vide TMB P-2 (7) Item No. (9) $= 395.85 \text{ m}^3 @ \text{Rs. } 3232.37/\text{m}^3 = 1279534/-$					
10/10 Prov. Laying, Spreading and compacting Stone Aggregates - do - Qty vide TMB P-8 Item No. (10) $= 329.29 \text{ m}^3 @ \text{Rs. } 3967.84/\text{m}^3 = 1306570/-$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11/11) Providing & applying primer coat with bitumen Emulsion etc. do Qty vide TMB P-17 Item No (1) = 0386.13 m² @ Rs. 41.98 / m²					= 98476/-
(12/12) Providing & applying tack coat with bitumen Emulsion (R-1) Qty vide TMB P-17 Item No. (2) = 2386.13 m² @ Rs. 14.09 / m²					= 33621/-
(13/13) Providing & laying & rolling of close graded premix concrete do. Qty vide TMB P-17 Item No. (3) = 2386.13 m² @ Rs. 207.92 / m²					= 496124/-
(14/14) Construction of unreinforced concrete concrete as per do. Qty vide TMB P-26 Item No (1) = 321.18 m³ = 321.18 m³ @ Rs. 7348.84 / m³					= 2360300/-
(15/15) Reinforced cement concrete M-15 grade 1:1:4 ratio (do) Qty vide TMB P-27 Item No (3) = 2 Nos @ Rs. 2513.97 / No = 5028/-					5028/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16/12) Reinforced cement concrete M-15 grade 200mm Stone-do Qty vide TMBP-28 Stm No (4) = 4 Nos @ Rs. 652.14 / No = 2609/-					2609/-
(17/18) Plf reinforced cement concrete M-15 grade boundary pillars / local Stone - do - Qty vide TMBP-27 Stm No (18) = 23 Nos @ Rs. 537.50 / No = 12365/-					12365/-
(18/19) Painting two coats including primer coat after filling the - do - Qty vide TMBP-27 Stm No (5) = 22.32 m ² @ Rs. 101.40 m ² = 2263/-					2263/-
(19/20) Providing & applying two coats of water based cement - do Qty vide TMBP-28 Stm No (9) = 106.00 m ² @ Rs. 94.14 / m ² = 9979/-					9979/-
(20/21) Providing & laying of hot applied thermoplastic compound - do - Qty vide TMBP-28 Stm No (8) = 282.00 m ² @ Rs. 729.17 / m ² = 169187/-					169187/-
(21/22) Printing New letter and figures of any shade - do -					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty wide TMBP-28 Item No (9)					
= 44.00 @ 1/2 @ Rs. 0.54/each					= 24/-
(22/23) P/F typical immunity					
Injury Sign board - do.					
Qty wide TMBP-12 Item No (10)					
= 2 Nos @ Rs. 13015.36/No					= 26031/-
(23/24) P/F typical immunity					
Injury maintenance Board - do					
Qty wide TMBP-28 Item No (10)					
= 2 Nos @ Rs. 13015.36/No					= 26031/-
(24/25) P/F typical immunity					
reflective 600mm equilateral triangle - do					
Qty wide TMBP-29 Item No (11)					
= 8 Nos @ Rs. 3524.19/No					= 28193/-
(25/26) P/F reflective caution					
mandatory & Injury Sign					
600mm circular - do					
Qty wide TMBP-29 Item No (12)					
= 6 Nos @ Rs. 4773.82/No					= 28643/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(24/25) P/F 600mm x 450mm Rectangular Plaster & render - do					
Qty vide TMBP-29 9thm No (11)					
= 2 Nos @ Rs. 4099.13 / No.					= 8158/-
(27/28) P/F 900mm Side Octagon. As per TIS - do -					
Qty vide TMBP-29 9thm No (11)					
= 2 Nos @ Rs. 7842.11 / No.					= 15684/-
(28/29) Planting of trees and their maintenance as per TIS - do -					
Qty vide TMBP-29 9thm No (11)					
= 6 Nos @ Rs. 844.59 / No.					= 5405/-
(29/31) Earthwork in Excavation for foundation - do -					
Qty vide TMBP-32 4thm No - (6)					
= 32.62 m ³ @ Rs. 279.09 / m ³					= 10499/-
(30/32) Sand filling in bound trenches as per TIS - do -					
Qty vide TMBP-33 4thm No (7)					
= 2.86 m ³ @ Rs. 442.50 / m ³					= 1265/-
(31/33) Brick flat soling in bound trenches as per TIS - do -					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(86/27) Plastering on external punning with corner plaster as per DS = 1.5 from the door Qty vide TMBP-5 and Gmm No: (B3) = 13.26 m ² @ Rs. 55.83/m ² = 793/-					
Total = 68537/-					
+ Add 12% GST on total = 822449					
(+) Add 1% labour cost on total = 68537/-					
Total = 7744733					
(-) less D.S.I. below as per Aggt = 19362/-					
= 7725371/-					
(-) less prov. paid bill amount = 6167407/-					
Total. ✓ = 1557964/-					
<i>Rajesh</i> 21/10/22 J.R. Manisha	<i>[Signature]</i> 21/10/22 A.E.				
				<i>[Signature]</i> 28/11/22	
<u>Material Statement</u>					
— Nil —					
<i>Rajesh</i> 21/10/22 J.R. Manisha	<i>[Signature]</i> 21/10/22	Continuation A.E.			