

Name of Recd:- British to HH-28

MMUSY (S.C)

Schedule XLV-Form No. 134

Name of Agency:- MJS Alamanish Construction

DIVISION

Block:- Sidmudhiya

SUB-DIVISION

MJ.B.HO-502

MEASUREMENT BOOK

प्रमाणित किया जाता है इस माप
पुस्तक में भूमि द्वारा तैकित क्षेत्र
100 (एक सौ) पन्ने हैं जिसे श्री धीरेन्द्र
कुमार सहायक सिविलीय के नाम
से निर्गत किया जाता है।

28/07/20
कार्यपालक अभियंता
राष्ट्रीय कार्य विभाग कार्य प्रमण्डल
गोपालगढ़
28/07/20

Sch. XLV - Form No. 134

_____ DIVISION
_____ SUB-DIVISION

Measurement Book

M.B. No. 502

Name of officer श्री धीरेन्द्र कुमार
सहायक अभियंता सिविलीय
Date of first entry _____
Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Abstract do cost				
(1/1) Construction do reference					
& working bench mark do					
do as per T/S -					
1.80 KM - vide T.M.B. P. (13)					
0.23 KM do do - P. (17)					
2.03 KM @ Rs 9080.29 per km - Rs 18433=					
(2/2) Construction do reference					
Pillars/engines do do as per					
specification					
1.80 KM - vide T.M.B. P. (13)					
0.23 km do do - P. (17)					
2.03 KM @ Rs 1943.33 per km - Rs 16125=					
(3/3) clearing & grubbing road					
Land do do as per T/S -					
0.54 Hect. - vide T.M.B. P. (13)					
0.069 Hect. do do - P. (17)					
0.609 Hect. @ Rs 49496.70 per Hect - Rs 30143=					
(4/4) Construction do embankment					
with approved material obtained					
from borrow pits do do with					
a lead upto 1000 m as per T/S -					
626.40 M ³ - vide T.M.B. P. (13)					
151.20 M ³ do do - P. (18)					
777.60 M ³ @ Rs 174.83 per M ³ - Rs 135948=					
					Rs 200649=

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5/5) Construction of Subgrade			B.F. Rs		200649200
& earthen shoulders do do -					
as per T/S -					
1123.875 M ³ - vide T.M.B.P. (26)					
1123.875 M ³ @ Rs 176.47 per M ³ -					Rs 198330
(6/6) Construction of embankment					
with approved material obtained					
from borrow pits do do - with					
lead upto 100 m as per T/S -					
1486.80 M ³ - vide T.M.B.P. (13)					
254.40 M ³ do do - P. (18)					
1741.20 M ³ @ Rs 58.59 per M ³ -					Rs 102017
(7/7) Excavation for roadway					
in soil do do - as per T/S -					
177.18 M ³ - vide T.M.B.P. (14)					
25.40 M ³ do do - P. (18)					
202.58 M ³ @ Rs 74.10 per M ³ -					Rs 15011200
(8/8) Construction of Granular					
Sub base by providing well					
graded material Grading I					
do do - as per T/S -					
167.99 M ³ - vide T.M.B.P. (14)					
22.71 M ³ do do - P. (19)					
73.71 M ³ do do - P. (24)					
264.41 M ³ @ Rs 32.50 per M ³ -					Rs 859346
					Rs 137535300

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9/10) Providing laying spreading & compacting stone aggregates WBM Grading 3-do-do-as per TIS-				E.F.B.	37535300
336.929M ³ - vide T.M.B.P. (14)					
57.966M ³ - do-do - P. (24)					
394.895M ³ @ Rs 4033.74 per M ³ - Rs 1592904					
(10/11) Providing & applying primer coat with bitumen emulsion (SS-1) - do-do-as per TIS-					
690.30M ² - vide T.M.B.P. (25)					
690.30M ² @ Rs 41.80 per M ² - Rs 288550					
(11/12) Providing & applying tack coat with bitumen emulsion (RS-1) - do-do-as per TIS -					
690.30M ² - vide T.M.B.P. (25)					
690.30M ² @ Rs 14.15 per M ² - Rs 976800					
(12/13) Providing laying & rolling do close graded premix surfacing do 20mm thick - do-do-as per TIS -					
690.30M ² - vide T.M.B.P. (25)					
690.30M ² @ Rs 211.99 per M ² - Rs 14633700					
(13/14) Construction of unreinforced c. c. pavement M25 - do-do-as per TIS -					
1078.80M ³ - vide T.M.B.P. (14)					
36.256M ³ - do-do - P. (26)					
1115.056M ³ @ Rs 7277.02 per M ³ - Rs 811428500					

Continuation

Rs 1126750200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14/16) Prov. ordinary kilometer				B.F. B.	1267502=00
Stone (forecast) - do-do -				TLS-	
3.0 Nos - vide T.M.B.P. (26)					
3.0 Nos. @ Rs 2456.57 per no.					Rs 7370=00
(15/17) Prov. 200m stone (forecast)					
- do-do - as per TLS -					
8.0 Nos - vide T.M.B.P. (26)					
8.0 Nos @ Rs 644.11 per no.					Rs 5153=00
(16/18) Providing boundary pillars/					
Local Stone - do-do - TLS -					
43.0 Nos - vide T.M.B.P. (26)					
43.0 Nos @ Rs 515.36 per no.					Rs 22160=00
(17/19) Painting two coats including					
primer coat - do-do - as per TLS -					
12.95 M ² - vide T.M.B.P. (27)					
12.95 M ² @ Rs 96.40 per M ²					Rs 1240=00
(18/20) Providing & applying two					
coats of cement paint - do -					
- do - as per TLS -					
369.60 M ² - vide T.M.B.P. (27)					
369.60 M ² @ Rs 91.20 per M ²					Rs 33708=00
(19/21) Providing & laying of hot					
applied - do-do - as per TLS -					
406.00 M ² - vide T.M.B.P. (27)					
406.00 M ² @ Rs 742.75 per M ²					Rs 301556=
					Rs 11638689=00

Continuation

Sch. XLV-Form No. 134 34

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20/22) Painting new letters & figures do any shade do do as per T.S. -			B.F. Roll		1638689=0
88.0 Nos - Vide T.M.B.P. (28)					
88.0 Nos @ Rs 0.50/cwht/letter -					Rs 44=00
(21/23) Bonding & fixing do typical MMGSY inboard Sign board do do as per T.S. -					
3.0 Nos - Vide T.M.B.P. (24)					
3.0 Nos @ Rs 1405.31 per sq. m. -					Rs 4216=00
(22/24) Bonding & fixing of typical maintenance board do do as per T.S. -					
2.0 Nos - Vide T.M.B.P. (28)					
2.0 Nos @ Rs 1405.31 per sq. m. -					Rs 2281=00
(23/25) Bond. & fixing 600mm equilateral triangle do do as per T.S. -					
14.0 Nos - Vide T.M.B.P. (28)					
14.0 Nos @ Rs 3686.12 per sq. m. -					Rs 51606=00
(24/26) Bond. & fixing 600mm circular do do as per T.S. -					
10.0 Nos - Vide T.M.B.P. (28)					
10.0 Nos @ Rs 5000.15 per sq. m. -					Rs 50001=00
(25/27) Bond. & fixing 600mm x 450mm rectangular do do as per T.S. -					
2.0 Nos - Vide T.M.B.P. (28)					
2.0 Nos @ Rs 4307.71 per sq. m. -					Rs 8615=00

Continuation

Rs 11805982=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(26) Providing & laying 300 mm dia Hum pipe for irrigation purpose - do do - as per T/S -					
2.0 Nos - vide T.M.B.P. (28)					
2.0 Nos @ Rs 264.56 per no. -					Rs 529.12
(27) Providing & laying 300 mm dia Hum pipe for irrigation purpose - do do - as per T/S -					
6.0 M - vide T.M.B.P. (15)					
6.0 M - do do - P. (28)					
12.0 M @ Rs 790.63 per M -					Rs 9487.56
(28) Earth work in concrete bar bound & do structure do -					
- do - as per T/S -					
39.09 M ³ - vide T.M.B.P. (19)					
39.09 M ³ @ Rs 260.59 per M ³ -					Rs 10186.20
(29) Rev. Sand filling in bound & trenches - do do - as per T/S -					
1.67 M ³ - vide T.M.B.P. (19)					
1.67 M ³ @ Rs 397.34 per M ³ -					Rs 664.20
(30) Providing P.C.C.M.S for open bound & do do - as per T/S -					
2.53 M ³ - vide T.M.B.P. (20)					
2.53 M ³ @ Rs 5981.38 per M ³ -					Rs 15133.20
					Rs 11857982.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(31/39) Providing R.C.C. M25 in box cell - do - do - as per T/S -			B.F. No 1185798220		
11.89M ³ - vide T.M.B.P. (21)					
2.76M ³ - do - do - P. (22)					
14.65M ³					
Limit to 14.64M ³ @ Rs 7696.01 per M ³ = Rs 112670					
(32/40) Back filling behind Abut, wing wall - do - do - as per T/S -					
7.20M ³ - vide T.M.B.P. (23)					
7.20M ³ @ Rs 3111.26 per M ³ = Rs 22401					
(33/41) Providing weep holes - do - do - as per T/S -					
10.0 Nos - vide T.M.B.P. (23)					
10.0 Nos @ Rs 83.38 per no. = Rs 834.00					
(34/42) Providing & laying boulder - do - do - as per T/S -					
13.50M ³ - vide T.M.B.P. (23)					
13.50M ³ @ Rs 3941.06 per M ³ = Rs 53204					
(35/43) Supplying, fitting & placing HXSD bar reinforcement - do - do - as per T/S -					
750.89kg - vide T.M.B.P. (21)					
310.71kg - do - do - P. (22)					
1061.60kg					
@ 1.0616 MT @ Rs 53522.74 per MT = Rs 56820					

Continuation

Rs 12103911.200

Continuation