

M M USY - S065 to Jhamncuiya Jhingadohor
- 0.293 km

Schedule XLV-Form No. 134

Ag. No. 87 SBD/2020-2021

Sherghati DIVISION

Dodhi SUB-DIVISION

name of Agency - Arunkumar

MEASUREMENT BOOK

1279

Certified that this M.B is Contains
01 to 100 pages by machine printed
this M.B is issued to Sri Brajkishore
Prasad A.E. R.W.D. Roorkee Sub Div
Dabhi

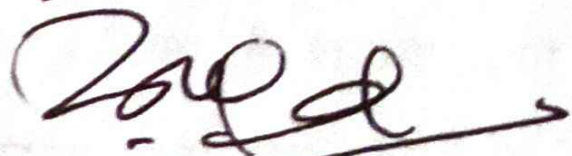

09/11/27

Executive Engineer
RWD, Works Division

Sherghati


09/01/21

The M.B. bearing NO. 1279
is reissued to Sri Chandu
Lal Kumar, J.E. Dabhi


09.1.28
A.E.

Sherghati DIVISION

Doshi SUB-DIVISION

Measurement Book

No. 1279

Name of Officer _____

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3. Construction of embankment with material obtained from borrow pits as per specification.					
		8x25m	6.0x	0.35	= 420m ³
		8x25m	6.0x	0.30 0.15	495m³ 67.50m ³
		1x18m	6.0x	0.30	= 32.40m ³
					519.90m ³
4. Construction of Subgrade and earthen shoulder as per specification					
Earthen side of shoulder (sides of crossroad) -		2x11x25m	1.29x	0.15	= 113.52
		2x1x18m	1.29x	0.16	= 7.43m ³
Earthen shoulder sides of G.S.B.		2x11x25m	1.62x	0.10	= 89.10
		2x18m	1.62x	0.10	= 5.83m ³
					215.88m ³
					215.41m ³
5. Construction of granular sub-base by providing well graded material as per specification.					
		11x25m	3.75x	0.10	= 103.13m ³
		1x18m	3.75x	0.10	= 6.75m ³
					109.88m ³
		5.5x3.75x	0.10		= 2.06m ³
					111.94m ³

Continuation

18.04.24
AE

Name of Work—
 Situation of Work—
 Agency by which work is executed—
 Date of Measurement—
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Ist on Alcbill
Name of work:-					Sols to
					Ithamhaigga Ithangdohas
Name of Agency:-					
Agreement no:-					
Date of W/O:-					
Date of Completion:-					
Date of measurement:-					
1(2) construction of					
Reference pillars and					
Bench mark.					
					$11 \times 2.5m = 27.5m$
					$1 \times 1.8m = 1.8m$
					$29.3m$
					or 0.293km
2(2) construction of reference					
pillars / surveyers corner					
Same as item 1(2) Page					
(1)					0.293km
2. clearing and grooming					
Road land					
					$8 \times 2.5m \times 7m = 140m^2$
					$3 \times 2.5m \times 7m = 52.5m^2$
					$1 \times 1.8m \times 7m = 12.6m^2$
					$205.1m^2$
					or 0.21 Hectare

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
graded material	(B)	1288'			136198
Quantity vide page					
— (2)		111.94 m ³			
		@ RS. 1975.29/m ³			RS. 221114=
6. Providing and laying spreading and compacting stone metal grade					
III in road - Quantity					
vide page - (3)		83.95 m ³			
		@ RS. 2738.80/m ³			RS. 229922=
7. Construction of unreinforced cement concrete pavement on road - Quantity					
vide page - (3)		179.10 m ³			
		@ RS. 5486.91/m ³			RS. 982706=
					RS. 1569940=
less 17.30 below					(94) 271560=
					RS. 1298380=
8. Elevation excavate for founding of structure - Quantity vide page - (3)					
45.51 m ³		@ RS. 294.73/m ³			RS. 13413=
9. Providing plain concrete on open foundation					
Quantity vide page - (3)					
4.10 m ³		@ RS. 4391.49/m ³			RS. 18005=
10. Providing plain concrete on open foundation					
vide page - (3)		28.82 m ³			
		@ RS. 4629.55/m ³			RS. 133425=
					Continuation
					1794783

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of work</u>					
1 (i) Construction of Bench Mark quantity vide Page - (1) 0.293 Km.					
@ Rs. 4900.75/km Rs. 1436=					
(ii) Construction of reference pillars quantity vide Page - (1), 0.293 Km.					
@ Rs. 3338.69/km Rs. 978=					
2. Clearing and grubbing Road land quantity vide Page - (1), 0.21 Hectare					
@ Rs. 51165.75/hectare, 10743=					
3. Construction of Embankment with approved Material with lead - 100m. quantity vide Page - (2), 519.90 m ³					
@ Rs. 154.39/m ³ Rs. 80267=					
4. Construction of Subgrade and shoulder quantity vide Page - (2), 215.44 m ³					
@ Rs. 198.57/m ³ Rs. 42774=					
5. Construction of granular Sub-base by PWD by well -					
@ Rs. 136198=					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			181001.		1734783
11. Primary Plain concrete					
22 Sub Structure Work					
Rate - (3) 16.49/m					
@ 4. 5058.75/m					83419
12. Primary and Utility					
Cement Concrete Pipe					
Rate -					
(a) for 600 mm dia.					
Rate - (3) - 7.5/m					
@ 4. 4231.90/m					9239
(b) for 1000 mm dia.					
Rate - (3) 7.5/m					
@ 4. 3828.70/m					28715
					1856156
Less 10% baler					- @ 4. 185,615
					R. 1670541
					1814121
50					1804.24
					AE
Material take off					
(2) Sand - 145.58 m ³					
(3) chips - 330.70 m ³					
(4) Gravel - 101.57 m ³					
(5) E.W. - 735.30 m ³					
					1814121
					1804.24
					AE