

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2nd on Alc bill					
NW- Const. of road from Dhangadha pyrana Road to Narayanpur yadav tola under NDB (BR/CS)					
NIA - Shri Awadh Mithani Construction Pvt. Ltd.					
A99 No - 05 SBD/2023-2024					
Date of start - 19-10-2023					
Date of comp - 18-10-2024					
Record entry					
① Const. of embankment with app. material lead 10 mtr etc					
$2 \times 30.0 \times \frac{1.5+2.50}{2} \times 1.50 = 180.0 \text{ m}^3$					
$2 \times 15 \times 30.0 \times \frac{1.25+2.00}{2} \times 1.25 = 1828.12$					
with app. material $2 \times 15 \times 30.0 \times \frac{1.0+1.50}{2} \times 0.60 = 675.00$					
$2 \times 15 \times 30.0 \times \frac{1.5+2.50}{2} \times 1.25 = 1828.12$					
$2 \times 30 \times 30.0 \times \frac{1.0+1.50}{2} \times 0.60 = 1350.00$					
$= 5861.24 \text{ m}^3$ 6283.12 m^3					
② Const. of Subgrade and earthen Shoulder with app. material etc					
$15 \times 30.0 \times 7.275 \times 0.30 = 982.125$					
$30 \times 30.0 \times 7.275 \times 0.30 = 1964.25$					
$10 \times 30.0 \times 7.275 \times 0.30 = 654.75$					

Continuation
 10-6-24
 J.E.
 3601.12 m³

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<u>③ Construction of G.S.B. grading & material etc.</u>					
B.T. P. No. 15	15	30.0	4.05	0.20	$= 364.50 m^3$
30	30	—	—	—	
"	56	30.0	4.05	0.20	$= 1360.80 m^3$
P.C.C. portion	10	30.0	3.75	0.10	$= 112.50 m^3$
					$= 1837.80 m^3$
					$1832.37 m^3$
①	21	0.7	0.8	0.1	0.014

Abstract

① providing & fixing working B.M. pillar etc.

Qty vide T.M.B. P. No. ⑫

$= 2.730 KM \text{ @ } 5079 = 19/KM$

$R_0 13,866 = 19$

② providing & fixing & setting pillar etc.

Qty vide T.M.B. P. No. ⑫

$= 2.730 KM \text{ @ } 2387 = 68/KM$

$R_0 6518 = 68$

③ clearing & grubbing road land etc.

Qty vide T.M.B. P. No. ⑬

$= 1.09 Hect \text{ @ } 72697 = 86/Hect$

Continuation

$R_0 7924 = 86$

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	No.	L.	B.	D.	
(4) Dismantling of B/w in old B4/vert etc.					
Qty vide T.M.B.P. No (13)					
$= 17.33 \text{ m}^3 \text{ @ } 314 = 04/\text{m}^3$					
					R 5442/-
(5) Dismantling of cement concrete stre. etc.					
Qty vide T.M.B.P. No (13)					
$= 0.60 \text{ m}^3 \text{ @ } 652 = 07/\text{m}^3$					
					R 391/-
(6) Removing all type of Hume pipe etc.					
Qty vide T.M.B.P. No (13)					
$= 5.0 \text{ mtr @ } 25 = 23/\text{mtr}$					
					R 1256/-
(7) Const. of embankment with app. material lead upto 100 mtr etc.					
Qty vide T.M.B.P. No (19)					
$= 5861.24 \text{ m}^3 \text{ @ } 175 = 01/\text{m}^3$					
					R 10,25,776/-
(8) Const. of subgrade & shoulder with app. material etc.					
Qty vide T.M.B.P. No (19)					
$= 3601.12 \text{ m}^3 \text{ @ } 262 = 06/\text{m}^3$					
					R 9,43,710/-

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⑨ Const. of G.S.B. grading [material etc. (B.T. + P.C.C.) Qty vide T.M.B. P.N. (20) = 1832.87 m ³ $\times$ 4973.38 = 9118475.3 =					
⑩ providing & fixing Logo & information board etc. Qty vide T.M.B. P.N. (13) = 2 Nos $\times$ 12294 = 24588 =					
⑪ E/W excavation in f.d.n. etc. Qty vide T.M.B. P.N. (13) = 573.92 $\times$ 383 = 219972 =					
⑫ providing P.C.C. M.S. in f.d.n. etc. Qty vide T.M.B. P.N. (14) = 43.23 m ³ $\times$ 8419 = 363972 =					
⑬ providing P.C.C. M.S. in f.d.n. etc. Qty vide T.M.B. P.N. (14) = 162.02 m ³ $\times$ 9284 = 1505056 =					
⑭ providing & laying R.C.C. N.P.3 Hume pipe etc. Qty vide T.M.B. P.N. (14) = 7.50 Mtr $\times$ 7827 = 58702.5 =					

Continuation

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(15) providing R.C.C. Main sub structure etc. Qty vide T.M.B. P.No. (14) $= 197.89 \text{ M}^3$ @ 9901 = 28/M ³ Rs 19,59,364 =					
(16) providing weep hole etc. Qty vide T.M.B. P.No. (15) $= 180 \text{ Nos}$ @ 147 = 85/M ³ Rs 26613 =					
(17) S/F/P Hysd bar reinforcement in sub structure etc. Qty vide T.M.B. P.No. (15) $= 7.198 \text{ MT}$ @ 81955 = 36/MT Rs 5,89,918 =					
(18) Back filling behind abut. & R/W etc. Qty vide T.M.B. P.No. (15) $= 180.79 \text{ M}^3$ @ 4030 = 25/M ³ Rs 7,28,755 =					
(19) providing & laying filter media behind abut & R/W etc. Qty vide T.M.B. P.No. (15) $= 109.81 \text{ M}^3$ @ 5000 = 73/M ³ Rs 5,49,130 =					

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(20) providing & laying R.C.C. Mason S/S etc. Qty vide T.M.B.P.No. (16) $= 25.47 \text{ M}^3$ @ 11150 = 24/M ³ R 2,84,014/-					
(21) S/F placing HYSD bar reinforcement in S/S etc. Qty vide T.M.B.P.No. (16) $= 2.64 \text{ MT}$ @ 83609 = 33/MT R 2,20,729/-					
(22) Const. of R.C.C. railing etc. Qty vide T.M.B.P.No. (16) $= 25.0 \text{ Mtr}$ @ 7269 = 41/MTm R 1,81,735/-					
(23) providing Drainage spouts etc. Qty vide T.M.B.P.No. (16) $= 4 \text{ Nos}$ @ 770 = 41/No R 3080/-					
(24) providing & laying M30 wearing coat etc. Qty vide T.M.B.P.No. (16) $= 7.24 \text{ M}^3$ @ 17151 = 99/M ³ R 1,24,180/- R 1,70,86,964/- 16997508/-					

