

MMBAR D / 18 SBD 2021-22

Dharambani to Khutighat via Dharmad
Angad chaurer 8.00 km (Eng comb. work)
7.10 - 102698

Measurement Book

Schedule XLV-Form No. 134

Baysi

DIVISION

Baise

SUB-DIVISION

1445

Prabhakar Const. Company.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>2nd R/A/C Bill.</u>					
Name of Work:- Dharmabari to Kirti Ghat via Ahudmal					
Length 8.00 km.					
Nature of Construction Work:-					
Name of Agency:- Prabhakar Construction Company					
Prop. Suvhi Kumar Prabhakar					
At New Capital Bazar					
Ahilyapur muzafarpur (Bihar)					
Agreement No:- 18580/2021-22					
Agreement Value:-					

Const. Cost Rs. 38145.620=00
 Maint. Cost Rs. 354604=00
 Total Cost Rs. 38580,224200
 Date of Agreement:- 02.07.2021
 Date of Completion:- 01.07.2022
Record measurement.

- ① P/V and laying of p.c.c.
 M/S levelling course.
 Abutment 1 & 2
- $$1 \times 19.60 \times 5.40 \times 0.150 = 10.21 \text{ m}^3$$
- for 2 Nos. $2 \times 10.21 \text{ m}^3$
 $= 20.42 \text{ m}^3$

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					A.P. Rs. 187,560.00
④ 38 Construction of Granular Sub-base by providing well graded material 52.50 m ³ wide TMBP - 9/4 @ Rs. 3586 = 70/2 per m ³ Rs. 188,300.00					
⑤ Dismantling of existing structure like Culvert bridge and other structure.					
① 54 Rail post/boundary pillars 20.0 m ² wide TMBP - 9/5 ① @ Rs. 1219 = 10/2 per m ² Rs. 24,380.00					
⑦ 56 Top slab. 36.0 m ³ wide TMBP - 9/5 ⑦ @ Rs. 1219 = 10/2 per m ³ Rs. 43,888.00					
⑪ 55 p/cr. 37.50 m ³ wide TMBP - 9/5 ⑪ @ Rs. 1219 = 10/2 per m ³ Rs. 45,716.00					
					Rs. 589,848.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					D.F.Rs. 589848200
⑥ Dismantling of Existing Structure like culverts bridge Retaining wall etc. brick masonry work					
⑦ Abutment					
20.62 m ³ vide TMBP - 10/6⑦					
C.Rs. 246263/2 per m ³					
					Rs. 5088200
⑧ Wing Wall					
15.0 m ³ vide TMBP - 10/6⑧					
C.Rs. 246263/2 per m ³					
					Rs. 3699200
⑨ Earth Work in excavation for structure					
qo-qo - all Comp. jobs.					
663.13 m ³ vide TMBP - 10/7					
C.Rs. 305242/2 per m ³					
					Rs. 202533200
⑩ Plaque/Constructing temporary earth is low.					
qo-qo - all Comp. jobs.					
2.04 m ³ vide TMBP - 10/8					
C.Rs. 56141280/2 per m ³					
					Rs. 112284200

Rs. 913452200
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.E.R. 912452200
⑨					PN and Constr
					4c temp temporary
					service road 40-40
					all Comp. job -
					49.50 m vide TMBP - 11/9
					chs. 3670 = 87/2 per m
					Rs. 181,708200
⑩					Supplying, fixing
					and placing 150
					bar reinforcement
					in foundation.
					57.764 m vide TMBP - 11/10
					17.2012 m vide TMBP - 16/12
					6.22563 m vide TMBP - 11/7
					8129083 m
					chs. 54230/2 per m
					Rs. 4408497200
⑪					PN steel lower.
					10mm thick for.
					Comp. job - all
					Comp. job.
					7.81 tone vide TMBP - 11/11
					chs. 67381 = 58/2 per m
					Rs. 526,250200
					Rs. 60,29,837200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.P Rs. 6029,837200
⑫ Board Cast in					
SD 17-25 grade					
L.C.C. rate 90/-					
do - all Comp 106-					
584.0 m ³ vide TMBP - 12/12					
CRs. 16200237/2 per m ³					
					Rs. 9961016200
⑬ P.V and laying					
of P.C.C. M15					
levelling course					
Abutment 182					
40.48 m ³ vide TMBP - 14/1					
CRs. 6969250/2 per m ³					
					Rs. 142317200
⑭ Supplying, fixing					
and placing HYSD					
bar reinforcement					
in substructure					
4.31607 M ³ vide TMBP - 17/3					
5.528796 M ³ vide TMBP - 18/4					
8.70982 M ³ vide TMBP - 22/9					
1.54128 M ³ vide TMBP - 24/10					
14.095406 M ³					
CRs. 54390267/2 per m ³					
					Rs. 766650200

Rs. 163,99820200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B. E. Rs. 1639780200
(15) R.C.C. M-30 grade					
4 in pipe cap of					
for all Comp. job					
45.8 km ³ vide TMAP - 19/5					
79.87 m ³ vide TMAP - 21/8					
305.69 m ³					
CRs 7735262/2 per m ³					
					Rs. 2364702200
(16) R.C.C. Grade M-30					
14 in Substructure					
of - of - all Comp. job.					
65.52 m ³ vide TMAP - 19/6					
44.10 m ³ vide TMAP - 24/11					
89.72 m ³					
CRs. 8011264/2 per m ³					
					Rs. 718804200
					Rs. 19483326200
Add 12% G.S.T. & 1%					
labour cess (+)					Rs. 4534834200
Add S. F. (+)					Rs. 91574200
					Rs. 2107730200
less 0.05% below					
as per agreement CRs.					11054200
					Rs. 21096676200

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