

MMHSY - NDOB - BRRP - 662
Phaktaxi Pul to Ambedkar Jola
Shedule XLV Form No. 134. School

Shenghati DIVISION

Barachatti SUB-DIVISION

Shital Prasad Const. Pvt. Ltd.

Measurement Book

1520

Agreement No. 15/SB2 2024-25

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
Name	Waste - Bhokda up to do			
	Amda/cor do + school			
Agency	Shilal p. road construction			
Aggr	15 830/24-25			
	Recommending			
	M.D - 12/03/25			
Item (1)	P/V Plain concrete			
	in open form (curb)			
Frequency	2	2.6	0.855	1.35
Area	1	6.22	1.02	0.35
	As per Sate 2nd H.F. - 2x10.00 = 20.00 m			
Item (2)	P/V H.W.P. Road			
	in cap and down			
	124 - 2x2x16x7.5x0.89 =			427.20 m
	84 - 2x2x37x1.6x0.395 =			93.53 m
	84 - 2x2x37x1.9x0.395 =			111.07 m
	Add. 57. work on bitum			631.80 m
				31.59 m
				663.39 m
Item (3)	P/V R.C.C. M2 in			
	structure			
At cap	2	2	7.5	0.7
	2x2x7.5x0.7x0.20 =			4.20 m
Dir down	2	2	7.5	0.4
	2x2x7.5x0.4x0.24 =			2.88 m
Retaining	2	4	2.3	0.4
	2x4x2.3x0.4x0.15 =			1.10 m
				8.18 m

A. J. J. J. J.
12/03/25

Continuation

blue
20/03/25
A. J. J. J. J.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Record ending			
		M.D. - 16/03/25			
item (1)		P/V Laying Rec			
		6" dia pipe -			
		2 x 3 x 2.5 = 15M			
item (2)		P/V plain concrete			
		in substructure			
Face wall -	2 x 2	3.6	0.48	1.12	7.74 m ²
Deduct pipe	2 x 2	3.14	0.73	0.52	0.84 m ²
portion -					6.90 m ²
item (3)		Laying Fly chutes leading			
		on wall concrete and			
Below pipe -	2 x	6.22	1.02	0.55	6.98 m ²
Deduct pipe	2 x	6.22	0.16		0.20 m ²
portion -					4.98 m ²
item (4)		Filling in form trenches			
		do do all complete job			
Face wall -	2 x 2	3.6	0.41		5.84 m ²
Around pipe -	2 x	6.46	1.02	0.42	5.54 m ²
Deduct pipe	2 x	6.46	0.25		3.18 m ²
portion -					8.20 m ²
item (5)		Supplying Filling			
		Furrows and Placed Hydr Laying (clay)			
12" 8" 9"	2 x 88	2.536	0.89		397.23 m ²
10" 2" 9"	2 x 11	7.50	0.62		102.30 m ²
10" 3" 9"	2 x 26	1.788	0.62		57.64 m ²
10" 3" 9"	2 x 9	7.50	0.62		83.70 m ²
12" 8" 9"	2 x 8	2.6	0.89		37.02 m ²
12" 8" 9"	2 x 2	2.1	1.9	0.335	63.04 m ²
Continuation					740.830941
Deduct 5" cutler and border					37.04
Actual					703.790941
16/03/25					777.97544882

Continuation

ABSTRACT OF COST

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) Constn of B.M pillar					
V.T.M.B.P.H. - (8)					
item (1) — 2 km					
Q 5587.92/km —					11126.00
(2/2) Constn of reference pillar					
V.T.M.B.P.H. - (8)					
item (2) — 2 km					
Q 3730.90/km —					7462.00
(3/3) Clearing and grubbing Road and					

V.T.M.B.P.H. - (8)					
item (3) — 2.8 Ha					
Land — 1.40 Ha					
Q 26926.08/Ha —					107897.00
(4/5) Constn of embank for 100 m load					
V.T.M.B.P.H. - (8)					
item (4) — 3361.92 m ³					
Q 211.53/m ³ —					711,147.00
(5/5) Constn of embank for 100 m load					
V.T.M.B.P.H. - (8)					
item (5) — 1384.32 m ³					

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Q.	289.09/m ³	—	3	59,494.00
(6/2) Construction of					
subgrade and shoulder					
V.T.M.B.P.No.-(9)					
item (6) —		3284.73 m ³			
Q 263.23/m ³ —					8,64,639.00
(7/29) E/W excavation for					
structure					
V.T.M.B.P.No.-(9)					
item (7) —		297.05 m ³			
Q 405.83/m ³ —					12,05,52.00
(8/30) P/V plain concrete					
in open form (M ₁₅)					
V.T.M.B.P.No.-(9)					
item (8) —		32.938 m ³			
Q 5905.57/m ³ —					1,94,518.00
(9/31) P/V plain concrete					
in open form (M ₂₀)					
V.T.M.B.P.No.-(9)(12)					
item (9) —		168.71 m ³			
item (12) —		20.00 m ³			
		188.71 m ³			
Q 6411.31/m ³ —					12,09,878.00
(10/32) P/V plain concrete					
in substructure (M ₂₀)					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	V.T.M.B.P.H.	(9)			
	item (10)	118.3	m		
	item (2)	6.9	m		
		125	m		
	Q	6707.66	m ³		839799=
(11/)	P/v Cement Concrete				
	Home pipe (H.P.)				
	V.T.M.B.P.H.	(10)			
	item (11)	22.80	m		
	Q	3867.62	m		87023=
(12/)	P/v Laying P.C.C				
	6 m dia pipe				
	V.T.M.B.P.H.	(15)			
	item (15)	15	m		
	Q	1239.60	m		18594=
(13/)	Laying bedding				
	on which concrete is laid				
	V.T.M.B.P.H.	(13)			
	item (13)	4.98	m		
	Q	578.66	m ³		2882=
(14/)	Filling in fresh				
	trenches & cut				
	V.T.M.B.P.H.	(17)			
	item (17)	8.20	m		
	Q	578.66	m ³		4245=
(15/)	supplying & filling				
	placing H.S.D bars				
	V.T.M.B.P.H.	(17), (12)			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
	item (1)		0.278 m		
	item (2)		0.668 m		
			1.941 m		
	Q	73286.38 / m			105606.00
(16)	P/W R.C.C M ₂₀ in				
	superstructure				
16	V.T.M.B.P.N. (2)				
	item (3)		8.18 m		
	Q	6895.59 / m			56406.50
(17)	P/W work in				
	V.T.M.B.P.N. (19)				
	item (2)		84 m		
	Q	142.63 / m			11981.00
(18)	Backfilling behind				
	abutment and wing wall				
	V.T.M.B.P.N. (19)				
	item (3)		86.28 m		
	Q	954.01 / m			82283.00
(19)	P/W laying R.C.C				
	(M ₂₀) in deck slab				
	V.T.M.B.P.N. (19)				
	item (1)		9.36 m		
	Q	7818.67 / m			73183.00
(20)	Construction of				
	C/S B work in				
	masonry.				

Continuation

Continuation