

Fig. No - 79 SBD/20-21

Rudra Construction

MEASUREMENT BOOK

1365

Date of completion: -

Date of Agreement: -

BAISI SUB-DIVISION

DIVISION

Rudra Construction

Schedule XLV-Form No.-134

Toy pmasy to sagbily ke ghar khaty

2nd on Bill

Name of Work — Construction of road
from Toy PMHSY to Sabir Ke Ghar
Khoksa

Name of Agency — Rudra Construction

Agreement no — 79 SBD / 2020-21

Date of Start — 25.11.2020

Date of Completion — 24.08.2021

Roadwork.

① P/v and fixing of Working bench

mark / Reference Pillar — do-do —

Xide MO No-1365 A Page No-①

① Bench mark Pillar — 01 m.

C.R. 4350.92/m — R. 4351.10

C.R. 4351.10

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				Bf R.	43572 w
(ii) Reference Pillar - 02 nu.					
		@ R. 1998.09/m		R.	19982 w
(2) clearing and grubbing					
road land					
do - do					
Vide MB No. 1365 A Page No. (1)					
		0.30 ha			
		@ R. 5137.38/ha		R.	15342 w
(3) Consty of embankment					
With material obtained from					
borings pits					
do - do					
Vide MB No. 1365 A Page No. (2)					
(i) for lead 100m				52.06 m ³	
		@ R. 190.23/m ³		R.	99032 w
(ii) for lead 100m				295.0 m ³	
		@ R. 158.14/m ³		R.	46652 w
(4) Consty of Sub grade.					
do - do					
Vide MB No. 1365 A Page No. (2)					
				757.84 m ³	
		@ R. 192.13/m ³		R.	1456042 w
(5) Consty of Angular sub					
base		do - do			
Vide MB No. 1365 A Page No. (3)				276.94 m ³	
		@ R. 2942.30/m ³		R.	8148402 w
					5655942 w
				@ R.	7336492 w

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. 7 336492 W
(5) Piv laying spreading and					
Compacting stone material					
Grade III - do - do -					
Vide MB No. 1365 A Page No (3) 111.61 m ³					
(6) Const ⁿ of unreinforced					Q.R. 3331.56 m ³ R. 4164792 W
Concrete					
Pavement (M30) -					
- do - do -					
Vide MB No. 1365 A Page No (4) 60.80 m ³					
Q.R. 7323.20 m ³ -					R. 444028. W
(7) Piv and fixing of typical					
MMWSY Informatory Sign					
base - do - do -					
Vide Page No. (1) - 01 m.					
(1) Piv and fixing Logo - 01 m.					
(11) Citizen Informatory board - 01 m.					
(11) Maintenance board - 03 m.					
Q.R. 9636.89 m ³ -					R. 29031 W 193542 W
Roe Box Culvert.					
(8) e/w in excavation of found ⁿ					
Structure - do - do -					
Vide Page No (12) - 1114.586 m ³					
Q.R. 294.73 m ³ -					R. 328487 W
					Q.R. 328487 W
					15255182 W

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BFR	15755782 W
(9) PIV Prec (Mis) Leveling					
Course — do — do —					
Vide Page No (12) —			157.24	W ³	
			@ R. 5935.48/W ³		R. 8674342 W
(10) PIV keep holes					
— do — do —					
Vide Page No — (12)			48 m.		
			@ R. 120.99/m		R. 58072 W
(11) PIV Reinforced Cement					
Concrete in sub structure.					
— do — do —					
Vide Page No — (12)				160.235 m.	
Vide MB No-1365A Page No — (4)				2.25	
				162.52 W ³	
			@ R. 7230.84/W ³		R. 11251562 W
(12) Supplying fitting and placing					
Hyd. bar — do — do —					
Vide Page No — (13)			20.257		
			@ R. 56382.99/MT		R. 11203422 W
(13) Back filling behind abutment					
Wing wall & return wall —					
— do — do —					
Vide MB No-1365A Page No — (4)					
				109.94 W ³	
			@ R. 790.09/W ³		R. 86862 W
					do. R. 48311192 W

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BFR. 4831119 = 20
(14) PIV and laying filter media					
With Emulsion Crumb					
— do — do —					
Vide MB No 1365A Page No (5)			38	19 m ³	
			@ R. 3259.06 / m ³		R. 117945 = 20
(15) PIV and laying reinforced Cement Concrete in super structure					
Structure — do — do —					
Vide Page No (13) 56.97 m ³					
Vide MB No 1365A Page No (5) 1.86					
Vide MB No 1365A Page No (5) 36.19 m ³					58.83
			@ R. 7449.81 / m ³		R. 4382722 = 20
(16) Supply fitting and placing HVED bar					
— do — do —					
Vide Page No (13) 7.062 MT					
			@ R. 57578.42 / MT		R. 406619 = 20
(17) Constructing Rcc railing					
— do — do —					
Vide MB No 1365A Page No (5) 48.0 m					
			@ R. 6193.62 / m		R. 297488 = 20
(18) Drainage spuds					
— do — do —					
Vide Page No (13) 12 m.					
			@ R. 455.61 / m		R. 5467 = 20
					@ R. 6096910 = 20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19) P.V. and laying M30 grade wearing coat - do do					
Vide Page No (13)		7.01	m ³		
Vide MB No - 1365 A Page No (5)		2.89	'		
		9.90	m ³		
		@ R. 13415.10/m ³			R 132808 = 0
(20) P.V. & CC (M15) levelling do do do					
Vide MB No 1365 A Page No (5)		6.72	m ³		
		@ R. 5608.57/m ³			R 32690 = 0
(21) Reinforced Cement Concrete in M15 approach slab. do do					
Vide MB No - 1365 A Page No (6)		13.44	m ³		
		@ R 10486.88/m ³			R 140941 = 0
(22) P.V. and laying boulder gravel do do					
Vide MB No - 1365 A Page No (6)		30.20	m ³		
		@ R. 3088.35/m ³			R 93280 = 0
(23) P.V. Pressure Relief Pipe do do					
Vide Page No (14)		27 m.			
		@ R 452.69/m			R 12223 = 0
					R 6523852 = 0
					6523529 = 0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF 65.235292 m OF 65.235292 m 0.4
(24) Reinforced Cement Concrete (M15) grade 1810 metre stone — do — do —					
(24) Vide MB No. 1365A Page No. (6)					
(i) ordinary km stone — 0.1 m.					
					C.R. 2300.60/m — R. 23012 m
(ii) 200 mm stone — 0.2 m.					
					C.R. 65.94/m — R. 1252 m
(25) Reinforced Cement Concrete M15 grade					
boundary pillar — do — do —					
Vide MB No 1365A Page No (7) 30					
					C.R. 529.80/m — R. 15894 m
(26) PIV and fixing of netro Reflective Informatory Sign — do — do —					
Vide MB No 1365A Page No (7)					
(i) 600 mm equilateral — 7 m.					
					C.R. 3641.68/m — R. 25492 m
(ii) 600 mm Circular — 8 m.					
					C.R. 4821.99/m — R. 38526 m
(iii) 800 mm to 600 mm hexagon — 4 m.					
					C.R. 6652.82/m — R. 26611 m
(iv) 900 mm octagon — 1 m.					
					C.R. 8437.29/m — R. 8437 m

C.R. 8642.092 m

Continuation

L. 7307817.7

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.R.		7307817.0 6642092.0
(27) P.V. and laying reinforcement					
Cement Concrete 300 mm					
— do — do —					
Vide MB No 1265A Per No (8) — 7.00 m					
C.R. 898.34/m — R					6738.00
					7314555.0 6648830.0
Cur 0.05% — R					3824.00 3657.00
					7310898.0 6645506.0
Add 1.0. Each Cor. C.T. 1.0					66455.0 73109.0
Add 12.0. W.S.					79746.00 877308.00
					7509472.0 8261315.0
Less Provision for R.					5700419.00
					2409003.00
					31,60896.00
					29/2/22 29/2/22