

Nabard Scheme

(17.01.2010: 10.13%)

Agreement No: - 02/511D/2021-22

Agreement Amount: - 6481852120

Measurement Book

Schedule XLY-Form No. 134

Construction of Kac Bridge on border
between S. D. and village of Landia

Kanheria Road

DIVISION

Name: - S. D. Kanheria PVT. Ltd

SUB-DIVISION

Date of commencement: 19.05.2021

Date of completion: 18.05.2022

17.01.2010 - 22.12

5th on A/c Bil/1

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Scheme - Construction of RCC HL Bridge in BARVA RIVER Near Silaula village of Lauriya Kamariya Road.					
Agency - S. B. Eng'comm.					
CH - NABARD					
Agreement No - 02/SBP/2021-22					
Agreement Amount Rs 6,48,18,591=					
Date of commencement 19/5/2021					
Date of completion - 18/5/2023					

ABSTRACT OF COST

① E/W in excavation in fdn trenches.					
Qty vide page ⑧ TMB					
1108.25m ³ @ Rs 134.00/m ³ - Rs 1,48,505=					
② E/W in excavation in fdn trenches up to 3m to 6m.					
Qty vide page ⑨ TMB.					
365.4m ³ @ Rs 172.00/m ³ - Rs 62,849=					
③ PV and Constructing Temporary Island.					
Qty vide page ⑨ TMB.					
5M @ Rs 276718 each - Rs 1,383,590=					
④ PV Service Road.					
Qty vide page ⑨ TMB.					
135m @ Rs 30387/m - Rs 4,091,130=					

Continuation

T = Rs 20,86,074=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Construction of BF-B embankment for diversion Qty vide page ①9 TMB.					20,86,074 =
2227.50 m ³ @ R 120.04/m ³					R 4,23,314 =
⑥ p/v GSB materials. Qty vide page ①9 TMB.					
11.37 m ³ @ R 2220.39/m ³					R 8,47,285 =
⑦ S/F/K of NP ₃ HP pipe Qty vide page ①9 TMB.					
20.00 m @ R 3861.82					R 77,236 =
⑧ p/v steel liner. Qty vide page ①9 TMB.					
22.3718 MT @ R 64947.95 MT					R 14,53,002 =
⑨ p/v M.S reinforcement. Qty vide page ②0 TMB.					
148.95 MT @ R 54119.35/MT					R 80,61,275 =
⑩ p/v Board - Cast in situ Qty vide page ②0 TMB.					
930.00 M @ R 15807.48					R 14,70,0956 =
⑪ p/v PCC m ₁₅ in pile cap in level @ outer. Qty vide page ②0 TMB.					
46.50 m ³ @ R 5401.42/m ³					R 2,18,758 =
Continuation					
T = R 2,72,67,900 =					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) P/V RCC M ₃₀ in pile cap (Abt cap + pier cap)					
Qty vide page (20) TMB.					
671.81 m ³ @ R 6508.42/m ³					R 4372,42 =
(13) P/V M.S reinforcement in sub structure.					
Qty vide page (20) TMB.					
16.37 MT @ R 54279.95/MT					R 1756,933 =
32.368					
(14) P/V RCC M ₃₀ in sub structure (shaft)					
Qty vide page (21) TMB.					
232.428 m ³					
@ R 6867.89/m ³					R 15,96,290 =
(15) P/V RCC M ₃₀ in Abt cap & hammer head (5m to 10m)					
Qty vide page (21) TMB.					
76.89 m ³ @ R 7003.89/m ³					R 538,529 =
(16) P/V M.S reinforcement in Super structure.					
Qty vide page (22) 14.812 MT					
Qty vide page (25) 11.237 MT					
MB 2251					
Qty vide page (27) 3.575 MT					
MB 2251					
Qty vide page (30) 11.237 MT					
MB 2251					
Qty vide page (32) 3.575 MT					
MB 2251					
Qty vide page (35) 11.237 MT					
MB 2251					
Qty vide page (37) 3.575 MT					
MB 2251					
Qty vide page (40) 11.237 MT					
MB 2251					
Qty vide page (41) 3.575 MT					
MB 2251					
T = 74.06 MT					
@ R 55515.95/MT					R 41,11,511 =
T = 74.06 MT					
@ R 55515.95/MT					R 3,96,43,584 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) S/F/F of elastomeric					$R_3 3,96,43,584 =$
Bea 8/1/1/1. d.p.					
Qty vide page (22) TMB.					
641520 cc @ Rs 1.00/cc					$R_3 6,41,520 =$
(18) P/V RCLM30 in					
Superstructure					
Qty vide page (22) 95.467 m ³					
Qty vide page (26) 48.597 m ³					
MB 2251					
Qty vide page (27) 46.87 m ³					
MB 2251					
Qty vide page (31) 48.597 m ³					
MB 2251					
Qty vide page (32) 46.87 m ³					
MB 2251					
Qty vide page (36) 48.597 m ³					
MB 2251					
Qty vide page (37) 46.87 m ³					
MB 2251					
Qty vide page (40) 48.597 m ³					
MB 2251					
Qty vide page (42) 46.87 m ³					
MB 2251					
T = 477.335 m ³					
(19) R ₀ 7564.89/m ³					$R_3 36,10,987 =$
T = R ₃ 4,38,96,091 =					
Less 10.58% Below					
as per Agreement					$(-) 46,31,038 =$
T = R ₃ 3,92,65,053 =					
Add 12% GST					$(+) 47,11,806 =$
Add 1% Labour					$(+) 3,92,651 =$
cess					
Add S.F					$(+) 3,01,745 =$
T = R ₃ 4,46,71,255 =					

T Continuation

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