

MS Magadh Engineering Works

Parkothinga Minor Bridge
Schedule XLV-Form No. 134

(NABARD)

Executive Engineer R.C.D. DIVISION -

Jehanabad

A.E. R.C.D. Works SUB-DIVISION

Koko

MEASUREMENT BOOK

NO-2994

Est on A/c Bill

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Name of work—
 Situation of work—
 Agency by which work is executed—
 Date of measurement—
 No. and date of agreement.
 (These four lines should be repeated at the commencement of the measurements relating to each work.)

the measurements relating to each work.)					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Construction of Box type RCC minor bridge (4x6.0m x 4.50m) in Brown road to Parkothiya road under K. B. B. Road					
Agency:- M/S Magesh Engineering works, West Gandhi Maidan Jehanabad.					
Ag.no.- 13/SBD/2023-24					
Date:- 11.12.2023					

Date of Completion: 10.12.2024					
Aggregate: 0.26% below					
Date: 03.02.2024					
① Work in Excavation for full depth upto 3.0 m					
Foundation	1	30.59	8.45	3.00	775.46m ³
Ret. wall	4x3.0x4.90	3.00	4.90		176.40
					951.86m ³
					775.46m ³
② Work in Excavation for full from 3.00m to 6.00m					
Foundation	1	30.59	8.45	0.25	90.47
Shear key	2	30.59	0.99	0.98	59.36
					149.83

Continuation

2nd on A/c Bill

Sch. XLV—Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:— Construction of Box type RCC minor Bridge (4x6.00x4.50m) in Baraban road to Parkothiya road under kales Block.					
Agency:— M/S Meghali Engineering Works, West Gandhi Maidam, Jhanganabool.					
Ag. No. 13/SB/D/2023-24					
Date:— 11.12.2023					
Date of Completion:— 10.12.2024					
Ag. rate:— 0.364 below					

Date:—					
Item (1) Earthwork in Excavation for foundation upto 2.0m depth					
Center					
Work Type I	1	46.59	1.85	2.95	254.26 m ³
Area of top	1	36.59	8.40	1.00	292.72 m ³
Bottom					Area 98 m ³
Item (2) Construction of Embankment 1000m. head for Diversion					
		1x35.00x	600 + 11.49	1.37	619.32 m ³
			2		
Item (3) Construction of G.I.B					
Corr. I material					
	1	35.00	3.75	0.15	19.69 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF = 84267.06.00
(8/12) H480 bars for super slab					
Qty vide TMB Page (15)					
13.934 MT @ ₹ 78243.55/MT					1090246.00
(14/19) RCL W-30 for wearing coat					
Qty vide TMB Page (16)					
17.69 m ³ @ ₹ 12684.48/m ³					224388.00
(15/21) Providing drainage gully					
Qty vide TMB Page (16)					
16.00 @ ₹ 401.98/each					6432.00
(17/22) Earthwork in embankment					
Qty vide TMB Page (17)					
4.122 m ³ @ ₹ 21135/m ³					87123.00
(18/23) Cont. of G.B. G.I.F					
Qty vide TMB Page (17)					
19.69 m ³ @ ₹ 2736.18/m ³					53875.00
(19/24) RCL NP-3 H.P 1000 mm dia					
Qty vide TMB Page (18)					
60.00 m @ ₹ 7686.42/m					461185.00
					10351745.00
Add GST @ 18%				(+)	1863314.00
Add LIC @ M				(+)	103517.00
Add S.F. Provision				(+)	42513.00
11 Current Bill					60100.00
					12428189.00
Deduct 0.36%					
as per Agreement					44741.00
					12383448.00

Continuation

Continuation