



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

DETAILED PROJECT REPORT FOR REPAIRING OF ROAD

F.D.R. PART - A (2020)

GOPALPUR HAAT TO GOPALPUR

DETAILED ESTIMATE OF F.D.R. REPAIRING ROAD

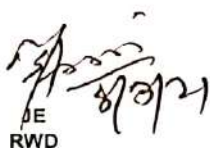
ROAD LENGTH	0 TO 1516	
DISTRICT	KATIHAR	
BLOCK	AMDABAD	
DIVISION	MANIHARI	
TOTAL LENGTH OF ROAD	1.516	KM
TOTAL COST OF F.D.R. PART - A	Rs. 5.975	Lacs
ADD G.S.T @ 12%	Rs. 0.717	Lacs
ADD Labour Cess @ 1%	Rs. 0.060	Lacs
ADD Seigniorage Fee @ 10%	Rs. 0.037	Lacs
TOTAL COST OF RESTORATION WORK In Rs.	Rs. 6.789	Lacs

SUBMITTED BY
The Executive Engineer,
Works Division, Manihari

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

NAME OF ROAD : GOPALPUR HAAT TO GOPALPUR
DISTRICT KATIHAR
DIVISION MANIHARI
BLOCK AMDABAD
LENGTH OF ROAD (IN KM) 1.516

Sl. No.	ITEM OF WORK	AMOUNT (LAKHS)
1	BRIKCK BAT	0.000
2	EARTH WORK	1.473
3	G.S.B.	0.000
4	SAND BAGS	0.673
5	BAMBOO WORK	3.829
6	HUME PIPE	0.000
TOTAL COST OF PROJECT =		5.975
Add G.S.T. @ 12%		0.717
Add Labour Cess @ 1%		0.06
Add Seigniorage Fee @ 10%		0.037
Total Cost of Restoration Work =		6.789


AE
RWD


AE
RWD


EE
RWD

Technically Approved Rs Rs 6.789 Lacs
(Rupees six Lacs seventy Eight Thousand
Nine Hundred) only


SUPERINTENDING ENGINEER
R.W.D. WORKS CIRCLE, PURNEA

GOPALPUR HAAT TO GOPALPUR

Sl. No.	SDB SL. NO	MORD Ref. No	Description	Unit	NOS	LENGTH	WIDTH	HEIGHT	QUANTITY	RATE	AMOUNT (in Rs.)
1	3.3	301.5	EARTH WORK Construction of Embankment with approved material obtained from borrow pits with a lift upto 1.5 m transporting to site, spreading grading to required slope and compacting to meet requirement of Table 300.1 and 300.2 with a lead of 1000 m as per Technical								
			C/O To ANNEXURE "B"						519.460		
				Cum					519.460	283.580	147308.47
2	10.7.40 WRD		Labour for filling Cement Bag, swing and laying materilas						74.750		
			100*(0.5+0.65)/2*1.3	Bag					2198.529	30.600	67275.00
3	14.17		Labour for driving 62 MM to 75 MM dia Bamboo Piles Including cutting to in proper size and shoes etc complete job. (Bamboo Piles c/c 0.3 m)								
				m	2 x 100	200.00			667		
			Total Length						667		
									5558		
			Left Side Length = Length / 0.3 = Pile Length, 4 x Pile Length = Rm						5558	26.35	146453.3
4	14.19		Supplying fitting and fixing of bamboo 62 mm to 75 mm dia runers fixed at every vertical pile with nails 20 S.W.G G.I Wire								
			Bamboo Runner c/c 0.3 m Upto 1.5 mt. @ (2.50/0.300)	mts.	8.00	400.00			3200		
									3200.000	4.59	14688
5	14.18		Supplying fitting and fixing in position splot bamboo woven chanchary with 20 SWG G.I etc. Complete job								
				Sqm	667.00	1.50			1000.5	221.69	221800.85
										Total Cost fo Flood Protective work (In Rs.) =	597525.62
										Total Cost fo Flood Protective work (In Lakh) =	5.975

[Signature]
A.E.

[Signature]
8.3.21
A.E.

[Signature]