

SUMMARY OF COST ESTIMATE FOR THE PROJECT


NAME OF PROJECT : Mankashi to ghogariya


DISTRICT Gaya
BLOCK Bodhgaya

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
	APPROACH	
1	PREPARATORY WORKS ,SITE CLEARANCE , DISMANTLING	0.000
1	Local Sand Filling	0.209
2	GSB	0.582
3	WBM GRADE III	0.000
4	PRIME COAT	0.000
5	TACK COAT	0.000
6	MSS	0.000
7	ROAD FURNITURES , KM STONES , TRAFFIC & DIRECTION SIGN, PMGSY LOGO	0.000
	SUB TOTAL OF PAVEMENT COST IN LACS =	0.791
8	CROSS DRAINAGE STRUCTURES	
	BOX CULVERT	0.000
	SUB TOTAL OF CD STRUCTURES COST IN LACS =	0.000
	Sub Total ` :-	0.791
	18% GST on Total Amount :-	0.142
	1% Lab Cess :-	0.008
	Seigniorage Fee @ 10%	0.032
	Total Construction Cost (including GST and Labour Cess) (A) :-	0.973
	TOTAL COST OF PROJECT IN LACS(including GST 18% & 1% Lab Cess)(A+B+C) :-	0.973


22/10/24
Junior Engineer

0


22/10/24
Assistant Engineer
RWD (w) Sub Division , Bodhgaya


22/10/24
Executive Engineer
RWD (w) Division,
Gaya

Cost Estimate for Road Work

FORMAT F6

SL No.	SDB SL.NO	MORD Ref.No	Description	Unit	NOS	LENGTH	WIDTH	HEIGHT	QUANTITY	RATE	AMOUNT (in Rs.)
Construction of Subgrade With Local Sand											
1			Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts and leads, transporting to site, spreading, grading to required slope and compacted to meet								
			IN CHANAGE 7.20	Cum	1.00	12.00	5.000	0.600	36.00	579.32	20,855.52
Sub Head : PAVEMENT LAYERS - GSB & WBM ITEMS											
4		(ii)	Granular Sub-base with Well Graded Material (Table 400.1) (By mix in place method) For Grading II Material Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401.								
			GSB in Damage portion	Cum	1.00	12.00	5.000	0.300	18.00		
			Net GSB Qty. Required form Grading II Material						18.36	3,170.81	58,216.00
TOTAL COST OF PAVEMENT IN RS.=											79,071.52

Chauhan
22/10/24
Junior Engineer
0

Sanjiv
22/10/24
Assistant Engineer
RWD (w)Sub Division , Bodhgaya

Mishra
22/10/24
Executive Engineer
RWD (w) Division, Gaya