

INSPECTION REPORT FOR MOTORABLE WORKS

Name of PIUs:- Works Divison Rajgir

Name of Block/Road :- Giriyak/T04-Warsaliganj Road to Mahatpura

A For Road

1. Damage Location/ Chainage:-	Lat-25.001742 ,Long-85.541875, CH-1.3KM
2. Damage Length :-	14 Meter
3. Nature of Damage (Length Wise)	(i) Breach:- 14 meter (ii) Crust Damage:- (iii) Only Flank Damage:-

Whether traffic fully/Partialiy obstructed:- Fully Obstructed

4. Details of Restoration :-

(i) Material Being Used in Restoration:-Hume Pipe(1000mm Dia) 3Row(9x2.5m), Sand Bag, (2x14x1x1m), Brick Bats(14x6x1.5m), GSB(Grading II) (14x4.05x0.075m)

(ii) Equipment/ Tools Being Used in Restoration Work:- JCB, 8-10 Tonne Smooth Wheel Roller

(iii) Restored Length
In open Area:- 14 meter
In habitation Area :- N/A

(iv) If Restoration work done in habitation Area give Reason:- N/A

B. For Bridge (Size of Bridge/ Culvert)

(1) Damage Location Chainage:- N/A

(2) No of Span Damage :- N/A

(3) Length of Span :- N/A

(4) Nature of Damage (Pier/Abuttment/
Wing Wall/ Approach Road Damage):- N/A

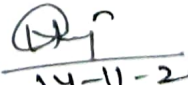
(5) Details of Restoration :- N/A

(i) Material Being Used in Restoration:- N/A

(ii) Equipment/ Tools Being Used in Restoration Work:- N/A

(iii) Restored Length :- N/A

Overall Grade of Restoration Work (Satisfactory/ Unsatisfactory) :- **Satisfactory**


14-11-24
Signature of Inspector
(Official Seal)

BE Hillsa

DETAILED ESTIMATE												
Sl. No.	SDB SL NO	MORD Ref.No	Description	Unit	NOS	LENGTH	WIDTH	HEIGHT		QUANTITY	RATE	AMOUNT (in Rs.)
			Sub Head : PAVEMENT LAYERS BRICK BATS									
1			Providing and Laying of Empty Cement Bag filling with Local Sand									
			Providing and Laying of Empty Cement Bag filling with Local Sand									
			Face	Cum	2.00	14.00	1.00	1.000	=	28.000		
			Total =	Cum					=	28.000		
			Total No of Bags (28 Bags are required in 1 cum)=			28.00	x	28.00		784.000		
			Total =						=	784.000	26.595	20,850.00
2		9.3 (B)	Providing and laying RCC pipe NP-3 for culverts on first class bedding of PCC M10 material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling concrete and masonry works in head walls and parapets as per clause 1106									
			Proposed HPC	RM	9.00		x	2.500	=	22.500		
			Net Qty						=	22.500	7,510.594	1,68,988.00
											B) SUB TOTAL OF CRUST =	1,89,838.00
3	5.1	502	Providing Brick Bats with Filling in Damage Portion									
			Supplying , Filling , Spreading & Compacting of Brick Bats at work Site									
				Cum	1.00	14.00	6.00	1.500		126.000		
			Total							126.00	2,469.223	3,11,122.00
4	4.1	401	Granular Sub-base with Well Graded Material (Table 400.1) For Grading II Material									
			Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader 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.	Cum	1	14.00	4.05	0.075		4.25	1,498.70	6,369.48
											TOTAL COST OF PAVEMENT IN RS. (A+B+C+D)=	5,07,329.48

[Signature]
JE
RWD

[Signature]
AE
RWD

[Signature]
EE
RWD

check & verify

17-11-24
EE-HHS or