



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

T.S. COPY

DETAILED PROJECT REPORT

MUKHYA MANTRI GRAM SADAK UNNAYAN YOJNA

Year 2024-25



PACKAGE NO. :-	BR-	STATE :-	BIHAR
BLOCK :-	PATARGHAT	DISTRICT :-	SAHARSA
PROJECT ID :-	20904412004	DIVISION :-	SIMRI BAKHTIYARPUR
NAME OF ROAD	-	DHABAULI SOUTH TEKANMA NEAR RAVI DAS MANDIR TO PAMA SIMA	
TOTAL LENGTH OF ROAD	-	2.000 Km	
TOTAL CONSTRUCTION LENGTH OF ROAD	-	2.000 Km	
INITIAL RECTIFICATION WORKS	-	Rs. 65.098 Lacs	
COST OF INITIAL RECTIFICATION PER KM	-	Rs. 32.549 Lacs	
RENEWAL COST	-	Rs. 15.913 Lacs	
TOTAL COST OF CONSTRUCTION	-	Rs. 81.011 Lacs	
6 YEARS OPERATION & MANAGEMENT COST	-	Rs. 16.313 Lacs	
TOTAL COST OF PROJECT	-	Rs. 97.324 Lacs	
LABOUR CESS @ 1 %	-	Rs. 0.973 Lacs	
SEIGNIORAGE FEE	-	Rs. 1.112 Lacs	
GST @ 18%	-	Rs. 17.894 Lacs	
TOTAL AMOUNT IN LACS (GST 18%, L.C 1% & S.F.)	-	Rs. 117.303 Lacs	
EMERGENT COST & PRICE ADJUSTMENT @ 15 %	-	Rs. 17.595 Lacs	
ADMINISTRATIVE FUND @ 2.25 %	-	Rs. 2.639 Lacs	
CONTINGENCY @ 1 %	-	Rs. 1.173 Lacs	
TOTAL PROJECT COST	-	Rs. 138.710 Lacs	

SUBMITTED BY :-
Executive Engineer
RWD (w) Division, Simri Bakhtiyarpur
Saharsa

PREPARED BY:
SUPERSTAR DESIGNER PVT. LTD.
FLAT NO. 403, BHUVANESHWARAM BUILDING
NAGESHWAR COLONY, NEAR BORING ROAD CHAURAH
PATNA - 80001 (BIHAR)
☎ 8434040125/8825398707

Mukhya Mantri Gram Sadak Unnayan Yojna

GENERAL ABSTRACT OF COST

NAME OF ROAD :- DHABAULI SOUTH TEKANMA NEAR RAVI DAS MANDIR TO PAMA SIMA

DISTRICT - SAHARSA

BLOCK - PATARGHAT

TOTAL LENGTH OF ROAD (Km)- 2

SL. No.	Item of Work	Amount
1.	INITIAL RECTIFICATION WORKS	
2.	5TH YEAR PERIODIC RENEWAL COST	Rs. = 65.098 Lakh
3.	TOTAL ESTIMATED COST	Rs. = 15.913 Lakh
(i)	LABOUR CESS @ 1% OF RS. 81.011 LAKHS	Rs. = 81.011 Lakh
(ii)	SEIGNIORAGE FEE @ 10 % OF MATERIAL	Rs. = 0.810 Lakh
(iii)	GST @ 18 % OF RS. (81.011 + 0.81 + 0.877) LAKHS	Rs. = 0.877 Lakh
4.	TOTAL CONSTRUCTION COST	Rs. = 14.886 Lakh
5.	6 YEARS OPERATION & MANAGEMENT (O&M) COST	Rs. = 97.584 Lakh
(i)	LABOUR CESS @ 1% OF RS. 16.313 LAKHS	Rs. = 16.313 Lakh
(ii)	SEIGNIORAGE FEE @ 10 % OF MATERIAL	Rs. = 0.163 Lakh
(iii)	GST @ 18 % OF RS. (16.313 + 0.163 + 0.235) LAKHS	Rs. = 0.235 Lakh
6.	TOTAL OPERATION & MANAGEMENT (O&M) COST	Rs. = 3.008 Lakh
7.	TOTAL (CONSTRUCTION + OPERATION & MANAGEMENT) COST	Rs. = 19.719 Lakh
8.	EMERGENT COST & PRICE ADJUSTMENT @ 15% OF (97.584+19.719)	Rs. = 17.303 Lakh
9.	CONTINGENCY @ 1% OF (97.584+19.719)	Rs. = 17.595 Lakh
10.	ADMINISTRATIVE FUND @ 2.25% OF (97.584+19.719)	Rs. = 1.173 Lakh
10.	TOTAL PROJECT COST = (4 + 6 + 7 + 8 + 9) =	Rs. = 2.639 Lakh
		138.710 Lakh

Arak
24/02/25
T.S.
Junior Engineer

Ay
24-02-2025
Asstt. Engineer

24/02/25
Executive Engineer

65
Rm/24/25
Superintending Engineer
Rural Works Department
Works Circle, Saharsa

Details of AA

AA vide letter NO - B0370 (370 30) - 4515 - 01 - 08 / 2025
357/427T dated 14/02/25

Cost of initial Rectification and
Surface Renewal - Rs. 98.344 Lacs
Gyr. operation & management cost Rs. 20.388 Lacs
Emergent & price Adjustment Rs. 17.802 Lacs
Contingency of Administrative fund Rs. 3.857 Lacs
Total Rs. 140.341 Lacs

Details of T.S

Construction Cost Rs. 97.584 Lacs
Gyr. operation & management cost Rs. 19.719 Lacs
Contingency cost Rs. 1.173 Lacs
Administrative fund Rs. 2.639 Lacs

Grand total Rs. 121.115 Lacs

T S No.....dt.....
Ref. S.E. Letter No. 180(WF) dt. 24/2/25
Technical Sanction Accorded for Rs. 121.115 Lacs
(Rupees One crore twenty one lakh 15 thousand 500 only.)

Technical Sanction does not mean sanction
of rate. Instruction given in technical note
should be followed strictly.

[Signature]
S.E.

Tec. Secy.

[Signature]
C.E.-4