

# GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

LINK ROUTE No.

NAME OF ROAD :

KARPI SHERPUR ROAD To RSALPUR TITRA

DISTRICT

Arwal

BLOCK

Karapi

DIVISION

Arwal

CONST. LENGTH OF ROAD (KM)

3.000

LENGTH OF BT PAVEMENT (M)

2750

LENGTH OF CC PAVEMENT (M)

250

CD STRUCTURES

HUME PIPE

2

RCC SLAB CULVERT

0

BOX CELL CULVERT

1

| Sl. No.         | DESCRIPTION                                                                                                 | AMOUNT (LAKHS) |
|-----------------|-------------------------------------------------------------------------------------------------------------|----------------|
| <b>PART-I</b>   | <b>INITIAL RECTIFICATION WORKS.</b>                                                                         |                |
| 1               | PREPARATORY WORKS ,SITE CLEARANCE , DISMANTLING                                                             | 0.458          |
| 2               | EARTHWORK                                                                                                   | 4.747          |
| 3               | GSB GR-II                                                                                                   | 3.051          |
| 4               | WBM GRADE III                                                                                               | 7.147          |
| 5               | WMM GRADE III                                                                                               | 2.464          |
| 6               | PRIME COAT                                                                                                  | 1.475          |
| 7               | PATCH WORK USING MSS                                                                                        | 0.000          |
| 8               | TACK COAT                                                                                                   | 3.663          |
| 9               | BM                                                                                                          | 50.342         |
| 10              | SDBC                                                                                                        | 31.175         |
| 11              | Hard Shouldering                                                                                            | 0.000          |
| 12              | Cement Concrete Pavement (PQC)                                                                              | 5.780          |
| 13              | DRAIN                                                                                                       | 0.000          |
| 14              | PROTECTION WORK                                                                                             | 4.845          |
| 15              | ROAD FURNITURES , KM STONES , TRAFFIC & DIRECTION SIGN, MAINTENANCE BOARD,ROAD SAFETY &PLANTATION OF TREES. | 6.902          |
| 16              | <b>CROSS DRAINAGE STRUCTURES</b>                                                                            |                |
|                 | HUME PIPE                                                                                                   | 5.958          |
|                 | RCC                                                                                                         | 0.000          |
|                 | BOX                                                                                                         | 25.207         |
|                 | IRRIGATION PIPE (300 MM DIA)                                                                                | 0.700          |
|                 | DISMANTLING OF CD                                                                                           | 0.138          |
|                 | REPAIR OF CD WORK                                                                                           | 1.550          |
|                 | <b>SUB TOTAL OF INTIAL RECTIFICATION WORKS =</b>                                                            | <b>155.602</b> |
| <b>PART-II</b>  | <b>5TH YEAR PERIODIC RENEWAL COST .</b>                                                                     | <b>17.047</b>  |
|                 | <b>TOTAL ESTIMATED COST (PART-I+PART-II)</b>                                                                | <b>172.649</b> |
| <b>PART-III</b> | <b>SIX YEARS OPERATION &amp; MANAGEMENT (O&amp;M) COSTS AFTER COMPLETION OF CONSTRUCTION</b>                |                |
|                 | I st Year                                                                                                   | 3.720          |
|                 | II nd Year                                                                                                  | 3.979          |
|                 | III rd Year                                                                                                 | 4.200          |
|                 | IV th Year                                                                                                  | 4.422          |
|                 | VI th Year                                                                                                  | 3.030          |
|                 | VII th Year                                                                                                 | 3.478          |
|                 | <b>SUB TOTAL OF =SIX YEARS OPERATION &amp; MANAGEMENT (O&amp;M)</b>                                         | <b>22.829</b>  |
|                 | <b>TOTAL COST (without GST, LC and SF) (PART-I+PART-II+PART-III)(IN LACS) =</b>                             | <b>195.478</b> |

JE  
RWD

AE  
RWD

EE  
RWD



Details of A&T vide letter No-363, dt-14/11/24

|                                  |   |                    |
|----------------------------------|---|--------------------|
| Total Construction Cost          | → | 230.903 lac        |
| Minor Improvement                | } |                    |
| Initial Rectification            |   |                    |
| 5th Year Periodic Renewal        |   |                    |
| Total Maintenance Cost           | → | 29.317 lac         |
| (1st, 2nd, 3rd, 4th, 6th & 7th): |   |                    |
| Other Cost                       |   |                    |
| Emergent Cost                    | → | 39.033 lac         |
| Contingency Cost                 | → |                    |
| Administrative Cost              | → | 8.457 lac          |
| <u>Total</u>                     |   | <u>307.710 lac</u> |

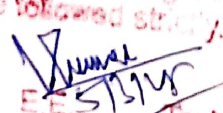
Details of T/S

|                                  |   |                    |
|----------------------------------|---|--------------------|
| Total Construction Cost          | → | 207.403 lac        |
| Minor Improvement                | } |                    |
| Initial Rectification            |   |                    |
| 5th Year Periodic Renewal        |   |                    |
| Total Maintenance Cost           | → | 27.499 lac         |
| (1st, 2nd, 3rd, 4th, 6th & 7th): |   |                    |
| Other Cost                       |   |                    |
| Emergent Cost                    | → | 0.00 lac           |
| Contingency Cost                 | → | 7.637 lac          |
| Administrative                   | → |                    |
| <u>Total</u>                     |   | <u>242.599 lac</u> |

1.3. ~~24~~ dt. 5/3/25  
 Ref. ~~2.2~~ Letter No. 254 dt. 04/3/25  
 Technical Sanction Accorded for Rs. 242.599 lac

(Rupees ~~Two~~ <sup>Two</sup> ~~hundred~~ <sup>hundred</sup> ~~fourteen~~ <sup>fourteen</sup> ~~two~~ <sup>two</sup> ~~lacs~~ <sup>lacs</sup> only)  
 Fifty six thousand three hundred

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

15.3.25  
 E.E.  Srinivas  
 Tech. Secy  
 A-1312

