

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD : VILLAGE ROAD TO TUBE WELL

DISTRICT : PATNA
BLOCK : SAMPATCHAK
LENGTH OF ROAD (in Km) : 0.496
LENGTH OF BT PAVEMENT (Mtr) : 496
LENGTH OF CC PAVEMENT (Mtr) : 0

CD STRUCTURES
HUME PIPE : 3
RCC CULVERT : 0
300 mm Utility Pipe : 2
BOX CELL CULVERT : 0
CAUSEWAY / MINOR BRIDGE : 0

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	PREPARATORY WORKS, SITE CLEARANCE, DISMANTLING	0.215
2	EARTHWORK	5.421
3	GSB	14.069
4	WBM GRADE II	0.000
5	WBM GRADE III	5.062
6	WMM	0.000
7	HARD SHOULDER	0.000
8	PRIME COAT	0.782
9	TACK COAT	0.270
10	MIX SEAL SURFACING (MSS)	3.589
11	CC PAVEMENT	0.000
12	CC DRAIN	0.000
13	UTILITY PIPE (300 MM DIA)	0.144
14	PROTECTION WORKS	0.000
15	ROAD FURNITURES, KM STONES, TRAFFIC & DIRECTION SIGN, MMGSY LOGO	1.846
SUB TOTAL OF PAVEMENT COST IN LACS =		31.398
16	CROSS DRAINAGE STRUCTURES	
I	HUME PIPE	4.919
II	SLAB CULVERT	0.000
III	BOX	0.000
IV	MEDIUM BRIDGE	0.000
V	DISMANTLING OF CD	0.000
VI	REPAIR OF CD WORK	0.000
SUB TOTAL OF CD STRUCTURES COST IN LACS =		4.919
Sub Total :-		36.31700
Add 1.0% Labour Cess		0.363
Add 12.0% GST		4.358
Add Selgnorage Fee		0.635
COST OF PROJECT IN LACS =		41.673
Add Contingency @ 2.25% on Construction Cost		0.937
PART B MAINTENANCE		
1st Year Maintonanco Cost		0.384
2nd Year Maintonanco Cost		0.488
3rd Year Maintonanco Cost		1.319
4th Year Maintonanco Cost		0.691
5th Year Maintonanco Cost		1.374
Total Cost of 5 years Maintenance (IN LACS) :-		4.256
Add 1.0% Labour Cess		0.043
Add 12.0% GST		0.511
Add Selgnorage Fee on Maintenance		0.005
COST OF MAINTENANCE IN LACS =		4.814
TOTAL COST OF THE PROJECT INCLUDING MAINTENACE		46.487
Add Prlvate land Compensation @ 280.0 Lacs per Acre		691.894
TOTAL COST OF THE PROJECT INCLUDING MAINTENACE & CONTIGENCY		739.198

Junior Engineer
RWD (W) Div-PATNA

Assistant Engineer
RWD (W) Div-PATNA

Executive Engineer
RWD (W) Div-PATNA

Estimator
R.W.D.
Works Circle, Patna

प्रवक्तृ पदाधिकारी
सामाजिक कार्य विभाग
कार्य अंचल, पटना

तकनीकी सलाहकार
सामाजिक कार्य विभाग
कार्य अंचल, पटना

Superintending
R.W.D. WORKS C

At details:-
At vide letter no 1161 dt 21.9.2020
Construction Cost — }
5 Yrs maintenance Cost — } 736.300 lac
Total:- 736.300 lac

T/s details:-
Construction Cost — 40.687 lac
5 Yrs maintenance Cost — 4.326 lac
Contingency — 0.798 lac
Total:- 45.811 lac
Land Compensation Cost — 691.894 lac
Total — 737.705 lac

T.E. No. 395 dt 14.10.20
Ref. S.E. Letter No. dt

Technical Sanction Accorded for Rs. 737.705 lac
(Rupees Seven Crores Thirty Seven Lacs Seventy thousand five hundred only)

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

14.10.2020
S.E.

S.E.

Secy (Tech.)

C.E.-I