

GENERAL ABTRACT OF COST

NAME OF ROAD :		Patori to Basant	
DISTRICT		Dharbhanga	
BLOCK		Hanumannagar	
LENGTH OF ROAD (in Km)		3.000	
EFFECTIVE LENGTH (M)		785.4	
Sl. No.	DESCRIPTION	AMOUNT	
1	Cost of Restoration	1545748 = 84	1555929.063
2	GST @12%	185489 = 86	186711.488
3	Labour cess @1%	15457 = 48	15559.291
4	Seigniorage fee	87973 = 34	88552.737
5		18,34,669 = 52	Grand Total 1846752.578
6			Say(lacs) 18.468

Rs 18,34,670 = 00

14/12/20
JE
RWD

15/12/20
AE
RWD

16/12/20
EE
RWD

कार्यपालक अभियंता, जल-का-वि, कार्यपहासल - पत्रांक 542 अ
दिनांक 07/04/2021 को द्वारा समर्पित प्रतिवेदन के आधार पर -

Post-free to T/A for Rs 18,34,670 = 00 (Rupees Eighteen Lacs -
Thirtyfour thousand six hundred seventy Jonly.

09.04.21

Superintending Engineer
RWD, Works Circle, Darbhanga
09/04/2021

DETAILED ESTIMATE FOR PAVEMENT

FORMAT F6

Detail Estimate For Motorable work of Road

Name of road		Block			District		Division		Length(KM)
Patori to Basant		Hanumannagar			Dharbhanga		Darbhanga-1		3
Sl. No.	Description	Unit	Nos	LENGTH	Avg. width	Avg Hight	Qty	RATE	AMOUNT (In Rs.)
			1.00	11.00	3.50	0.40	15.40		
			1.00	4.00	2.20	0.30	2.64		
			1.00	8.50	1.50	0.35	4.46		
			2.00	20.00	1.30	0.50	26.00		
			1.00	4.00	1.50	0.20	1.20		
			1.00	5.00	1.30	0.30	1.95		
			1.00	6.00	1.00	0.40	2.40		
			1.00	1.50	1.50	0.30	0.68		
			1.00	5.50	3.50	0.30	5.78		
			1.00	4.20	2.50	0.30	3.15		
			2.00	2.50	1.15	0.70	4.03		
			2.00	3.20	2.00	0.30	3.84		
			1.00	8.50	3.30	0.40	11.22		
			2.00	4.30	2.40	0.30	6.19		
			1.00	4.50	0.80	0.30	1.08		
			1.00	6.00	1.20	0.80	5.76		
			1.00	5.00	1.50	0.50	4.50	3.0	
			4.00	2.00	1.40	0.30	3.36		
			1.00	9.00	3.50	0.50	48.90	15.75	
			1.00	5.00	2.00	0.30	3.00		
			1.00	5.20	3.00	0.40	6.24		
			2.00	3.90	2.00	0.80	12.48		
			1.00	3.20	2.20	0.30	2.11		
			1.00	4.30	1.80	0.60	4.64		
			1.00	2.80	2.50	0.30	2.10		
			1.00	18.50	1.30	0.60	14.43		
			1.00	4.40	2.10	0.35	3.23		
			1.00	2.80	2.80	0.70	5.49		
			1.00	11.20	1.20	0.80	10.75		
			1.00	4.10	1.80	0.40	2.95		
			1.00	8.90	1.90	0.80	13.53		
			1.00	6.30	3.85	0.40	9.70		
			1.00	1.70	2.20	0.25	0.94		
			1.00	15.10	2.30	0.40	13.89		
			1.00	3.60	2.40	0.30	2.59		
			1.00	18.80	2.60	0.40	19.55		
			1.00	17.30	1.30	0.60	13.49		
			2.00	4.30	1.00	0.50	4.30		
			1.00	9.30	1.00	0.40	3.72		
			1.00	16.50	2.50	0.35	14.44		
			1.00	8.30	2.20	0.80	14.61		

1 Labour and Placing Brick bats with Light raming including cost of brick bats by tractor

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DETAILED ESTIMATE FOR PAVEMENT

FORMAT F6

SL No.	Description	Unit	Nos	LENGTH	Avg. width	Avg Hight	Qty	RATE	AMOUNT (in Rs.)
			2.00	20.00	2.60	0.40	41.60		
			1.00	4.60	1.50	0.20	1.38		
			1.00	5.30	2.40	0.30	3.82		
			1.00	3.20	0.80	0.20	0.51		
			1.00	6.60	2.50	0.30	4.95		
			1.00	11.50	0.80	0.30	2.76		
			1.00	8.50	2.00	0.20	3.40		
			1.00	2.70	3.50	0.3	2.84		
			2.00	27.00	4.00	0.40	86.40		
			1.00	4.80	1.10	0.25	1.32		
			1.00	6.80	4.20	0.40	11.42		
			1.00	7.70	3.0	0.35	8.09	8.085	
			1.00	6.10	0.80	0.20	0.98		
			1.00	5.30	0.80	0.40	8.06		
			1.00	3.80	0.80	0.20	0.61		
			1.00	5.20	2.20	0.30	3.43		
			1.00	6.10	0.80	0.30	1.46		
			1.00	5.60	2.30	0.30	3.86		
			1.00	5.80	2.60	0.40	6.03		
			1.00	12.80	5.00	0.60	38.40		
			1.00	3.60	1.80	0.30	1.94		
			1.00	22.50	2.40	0.50	27.00		
			1.00	2.50	2.90	0.35	2.54		
			1.00	5.10	1.75	0.30	2.68		
			1.00	2.50	1.60	0.40	1.60		
			1.00	6.50	2.20	0.50	7.15		
			1.00	17.90	2.05	0.40	14.68		
			1.00	9.80	1.40	0.40	5.49		
			1.00	3.80	1.00	0.20	0.76		
			1.00	6.20	0.80	0.30	1.49		
			1.00	13.80	3.50	0.50	24.15		
			2.00	3.80	1.60	0.40	4.86		
			1.00	9.70	1.60	0.40	6.21		
			1.00	17.60	4.65	0.50	40.92		
			1.00	4.50	2.00	0.60	5.40		
			1.00	6.20	0.80	0.20	0.99		
			1.00	4.50	0.80	0.30	1.08		
			1.00	7.20	1.30	0.50	4.68		
			1.00	9.10	0.80	0.30	2.18		
			2.00	20.00	3.80	0.40	60.80		
			2.00	22.00	3.80	0.50	83.60		
Total							833.85	1,867.76	15,55,929.06

1545748-84

827.595

14/12/20
JE
RWD

15/12/20
JE
RWD

18/12/20
EE
RWD

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work.)

of the measurements relating to each work.					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Temporary restoration of road from Patori to Basant					
Name of Agency - Departmental					
Head - FDR (2020-21)					
Date of Entry - 03-04-2021					
①	Labour and placing Brick bats with light ramming including cost of brick bats by tractor				
	1x	11.00x	3.50x	0.40 =	15.40 m ²
	1x	4.00x	2.20x	0.30 =	2.64
	1x	8.50x	1.50x	0.35 =	4.46
	2x	20.00x	1.30x	0.50 =	26.00
	1x	4.00x	1.50x	0.20 =	1.20
	1x	5.00x	1.30x	0.30 =	1.95
	1x	6.00x	1.00x	0.40 =	2.40
	1x	1.50x	1.50x	0.30 =	0.68
	1x	5.50x	3.50x	0.30 =	5.78
	1x	4.20x	2.50x	0.30 =	3.15
	2x	2.50x	1.15x	0.20 =	4.03
	2x	3.20x	2.00x	0.30 =	3.84
	1x	8.50x	3.30x	0.40 =	11.22

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				D.F. -	
	2x	4.30x	2.40x	0.30 =	6.19
	1x	4.50x	0.80x	0.30 =	1.08
	1x	6.00x	1.20x	0.80 =	5.76
	1x	5.00x	1.50x	0.40 =	3.0
	4x	2.00x	1.40x	0.30 =	3.36
	1x	9.00x	3.50x	0.50 =	15.75
	1x	5.00x	2.00x	0.30 =	3.00
	1x	5.20x	3.00x	0.40 =	6.24
	2x	3.90x	2.00x	0.80 =	12.48
	1x	3.20x	2.20x	0.30 =	2.11 ^{m²}
	1x	4.30x	1.80x	0.60 =	4.64
	1x	2.80x	2.50x	0.30 =	2.10
	1x	18.5x	1.30x	0.60 =	14.43
	1x	4.40x	2.10x	0.35 =	3.23
	1x	2.80x	2.80x	0.70 =	5.49
	1x	11.20x	1.20x	0.80 =	10.75
	1x	4.10x	1.80x	0.40 =	2.95
	1x	8.90x	1.90x	0.80 =	13.53
	1x	6.30x	3.85x	0.40 =	9.70
	1x	1.70x	2.20x	0.25 =	0.94
	1x	15.10x	2.30x	0.40 =	13.89
	1x	3.60x	2.40x	0.30 =	2.59
	1x	18.80x	2.60x	0.40 =	19.55
	1x	17.30x	1.30x	0.60 =	13.49
	2x	4.30x	1.00x	0.50 =	4.30
	1x	9.30x	1.00x	0.40 =	3.72

Continuation

No.	L.	D.	B.F.	
1x	16.50x	2.50x	0.35 =	14.44
1x	8.30x	2.20x	0.80 =	14.61
2x	20.00x	2.60x	0.40 =	41.60
1x	4.60x	1.50x	0.20 =	1.38
1x	5.30x	2.40x	0.30 =	3.82
1x	3.20x	0.80x	0.20 =	0.51
1x	6.60x	2.50x	0.30 =	4.95
1x	11.50x	0.80x	0.30 =	2.76
1x	8.50x	2.00x	0.20 =	3.40
1x	2.70x	3.50x	0.30 =	2.84
2x	27.00x	4.00x	0.40 =	86.40
1x	4.80x	1.10x	0.25 =	1.32
1x	6.80x	4.20x	0.40 =	11.42
1x	7.70x	3.0x	0.35 =	8.085
1x	6.10x	0.80x	0.20 =	0.98
1x	5.30x	3.80x	0.40 =	8.06
1x	3.80x	0.80x	0.20 =	0.61
1x	5.20x	2.20x	0.30 =	3.43
1x	6.10x	0.80x	0.30 =	1.46
1x	5.60x	2.30x	0.30 =	3.86
1x	5.80x	2.60x	0.40 =	6.03
1x	12.80x	5.00x	0.60 =	38.40
1x	3.60x	1.80x	0.30 =	1.94
1x	22.5x	2.40x	0.50 =	27.00
1x	2.50x	2.90x	0.35 =	2.54

Continuation

1x	5.10x	1.25x	0.30 =	2.68
1x	2.50x	1.60x	0.40 =	1.60
1x	6.50x	2.20x	0.50 =	7.15
1x	17.90x	2.05x	0.40 =	14.68
1x	9.80x	1.40x	0.40 =	5.49
1x	3.80x	1.00x	0.20 =	0.76
1x	6.20x	0.80x	0.30 =	1.49
1x	13.80x	3.50x	0.50 =	24.15
2x	3.80x	1.60x	0.40 =	4.86
1x	9.70x	1.60x	0.40 =	6.21
1x	17.60x	4.65x	0.50 =	40.92
1x	4.50x	2.00x	0.60 =	5.40

1x	6.20x	0.80x	0.20 =	0.99
1x	4.50x	0.80x	0.30 =	1.08
1x	7.20x	1.30x	0.50 =	4.68
1x	9.10x	0.80x	0.30 =	2.18
2x	20.00x	3.80x	0.40 =	60.80
2x	22.00x	3.80x	0.50 =	83.60

827.525

10/04/21
J.E. *[Signature]*

ABSTRACT OF COST

Name of work - Temporary restoration
of road from Pateri to Basant

Agency - Departmental

④ Head - FDR

① Labour and placing Brick
bats with light ramming
including cost of brick bats
by tractor

Qty - 827.595 m^3 TMB V.P. $\left(\frac{14}{1}\right)$

② Rs. = $1867.76 / \text{m}^3 = 1545748.89$

GST 12% = 185489.86

Labour cess 1% = 15457.48

Seigniorage Fee = 87973.34

1834669.51

Total Say = 1834670.00

off
19/9/21

10/04/21
JE

10/04/21
AI