

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	

2nd on H.C. Bell:

Name of work - Construction of road
from Mashrafi Sahajipur
road to Sankauli PCC Tank
under NABARD Scheme.

Agency Shikha Singh.

Agreement No. 04/NABARD/17-18

Date of start - 27-11-2017

Date of completion 26-11-2018 (As per Agreement)

Actual date of completion.

Detail of measurement.

(1) Construction of reference
and working bench mark - 2 Nos.

(2/2) Construction of reference
pillar/burys - 8 Nos

(3/3) clearing and grubbing
road land.

$$L - (1470 - 870) = 600M'$$

$$600M \times 3.50M = 2100 M^2$$

$$= \frac{2100}{10,000} = 0.21 \text{ Hect}$$

(4/4) Excavation for road
work in soil.

$$2 \times 101M \times 0.525M \times 0.1 = 10.60 M^3$$

(5/7) Construction of sub-grade
and earthen shoulder.

Earthen Shoulder for Flexible Road

Adjacent to WBM. $2 \times 1101 \times 1.025 \times 0.075 = 169.27 M^3$

Adjacent to GSB. $2 \times 1101 \times 1.20 \times 0.20 = 520.48 M^3$

Earthen Shoulder for Rigid Road

Adjacent to GSB. $2 \times 1101 \times 1.025 \times 0.075 = 169.27 M^3$

ABSTRACT OF COST

(2nd on the Bill)

($\frac{1}{3}$) Clearing and grubbing
road land -

0.304 Heli. ncl TMB P-04

0.210 Heli. ncl TMB P-08

0.514 Heli. Cds 45540.90/Heli. 23408 = m

($\frac{2}{21}$) E/W m³ excavation
for structure -

0.120 Heli. ncl TMB P-04

37.25 m³ Cds 239.68/m³ 8928 = m

($\frac{3}{23}$) P/W P.C.C. m 15
in open trench

0.120 Heli. ncl TMB P-04

3.234 m³ Cds 6274.72/m³ 20292 = m

Continuation

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(4/24) providing brick masonry in (124)					
Qty vol TMB P-04					
27.97 M ³ @ 6036.40/M ³					168838 = m
(8/25) p/v and laying RCC pipe NP3 (60mm dia) -					
Qty vol TMB P-04					
15 M. @ 1502.38/M					22536 = m
(6/22) p/v RS+ class bedding in local sand -					
Qty vol TMB P-04					
4.26 M ³ @ 448.49/M ³					1911 = m
(7/26) plastering with cm (1:4) 15mm thick on brick.					
Qty vol TMB P-04					
28.04 M ² @ 165.20/m ²					4632 = m
(8/5) Const. of embankment with material obtained from borrow pit -					
lead 100 m.					
359.98 M ³ vol TMB P-05					
790.46 M ³ vol TMB P-14					
1090.52 M ³ @ 171.84					187692 = m
1150.44 M ³ @ 172.44/M ³					189140 = m
(9/6) Const. of embankment -					
lead - 100 m.					
1353.13 M ³ vol TMB P-05					
3157.30 M ³ vol TMB P-13					
4510.43 M ³ @ 153.27/M ³					691314 = m

Particulars	No.	L	B	D	of area
(10/7) Const. of sub-grade and earthen shoulder with approved material align to TMB P-09					
764.46 m ² @ 173.44/m ³					132588 = m
(11/8) G.S.B. Grd II Construction of granular sub-base by properly well graded material					
704.70 m ³ net TMB P-05					
224.0 m ³ net TMB P-09					
928.70 m ³ @ 3235 = m/m ³					3004345 = m
(12/9) H.B.M. Gr III p/v layers, spreading compacting stone aggregates of specific size					
244.68 m ³ net TMB P-05					
168.757 m ³ net TMB P-10					
413.437 m ³ @ 5199.23/m ³					2149554 = m
(13/4) Excavation for road work in soil align to TMB P-08					
10.60 m ³ @ 71.51/m ³					758 = m
(14/10) prime coat p/v and applying prime coat well bitumen emulsion align to TMB P-					
4128.75 m ² @ 18.57/m ²					76671 = m

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(15/11) Surface dressing					
can 1					
Nominal aggregate					
size 13.2 mm					
align. net. m ² p. 11					
4128.75 m ² @ 125.53/m ²					518282 =
(16/12) can 11					
Nominal aggregate					
size 7.5 mm					
align. net. m ² p. 11					
4128.75 m ² @ 112.17/m ²					463122 =
(17/13) Const. of un-reinforced					
concrete concrete					
pavement thickness					
as per design					
align. net. m ² p. 11					
231.40 m ³ @ 774.06/m ³					1765457 =
(18/14) ord. km. stone					
(pre cast)					
net. m ² p. 11					
3 Nos @ 2827.11 each					8481 =
(19/15) 200 mm stone					
pre cast					
net. m ² p. 11					
6 Nos @ 643.93 Each					3864 =
(20/16) (20/16) p/v and fixing					
typical masonry					
information sign					
beamed with log					
align. net. m ² p. 11					
4 Nos @ 9740.05 Each					38960 =

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(21/17) 600mm equilateral Triangle					
incl TMR P. 12					
4 Nos Cts 1773.83 each					7095 = rs
(22/18) 600mm square circle					
incl TMR P. 12					
4 Nos Cts 1842.42 each					7370 = rs
(23/19) 600mm x 450mm rectangular					
incl TMR P. 12					
3 Nos Cts 1835.40 each					5506 = rs
(24/20) painting lines dashes, arrow					
etc on Road					
incl TMR coats on					
work done					
incl TMR P. 12					
220-20 M ² Cts 112.48 / M ²					24768 = rs
(25) Reference painting on					8289 = rs
2 Nos Cts 8289 each					15280 = rs
(26) Cont. reference painting					
8 Nos Cts 9210.04 each					9346272 = rs
Less 10% Below as per agree					9346272 = rs
Net Amount					8411735 = rs
Less previous list on					8432947 = rs
Net payable amount P. 07					3655877 = rs
To be paid thru Rs.					4755858 = rs
					Rs. 4777070 = rs
9.7.20					
12/07/20					