

Name of Block: - SO AD TB K. Humari Pur

Under MMGS (S.C.)

Schedule XLV-Form No. 134

Name of Agency: - M/S Nandani Const.

Block: - Baikunth Pur DIVISION

SUB-DIVISION

M.B. NO. 448

Measurement Book

Date of measurement -

Measurement - Nil,

Abstract of last

Part Providing and fixing
of working benchmark -

vide pages - 19

$0.95/\text{km} \times 10535.50/\text{km} = 10009.2 \text{ W}$

Part Providing and fixing
of working Benchmark -

vide pages - 19

$0.95/\text{km} \times 10633.30/\text{km} = 10102.2 \text{ W}$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Item 3</u> clearing and grubbing road land by manual means -					
vide page no - 19					
$0.29 \text{ Hect} \times 49496.70 / \text{Hect} = 14354.20$					
<u>Item 4</u> construction of embankment with material obtained -					
vide page no - 20					
$391.68 \text{ m}^3 \times 1714.83 / \text{m}^3 = 67174.74$					
<u>Item 5</u> construction of subgrade and earthen shoulder -					
vide page no - 20					
$1749.21 \text{ m}^3 \times 1714.83 / \text{m}^3 = 2999207.40$					
<u>Item 6</u> construction of embankment with material obtained -					
vide page no - 20					
$913.93 \text{ m}^3 \times 58.59 / \text{m}^3 = 53547.20$					
<u>Item 7</u> Excavation for road way in soil using manual -					
vide page no - 20					
$62.18 \text{ m}^3 \times 74.10 / \text{m}^3 = 4608.10$					
<u>Item 8</u> laying brick soil/lay layer on prepared subgrade -					
vide page no - 20					
$250.00 \text{ m}^2 \times 47.12 / \text{m}^2 = 11780.00$					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
86-9 Construction of granular sub base by providing -					
wide base w- 20					
$518.84 \text{ m}^3 @ \text{Rs } 35020 / \text{m}^3 = \text{Rs } 1817056 = \text{Rs } 1817056$					
86-10 Providing laying					
spreading and compacting -					
wide base w- 21					
$338.106 \text{ m}^3 @ \text{Rs } 4338.37 / \text{m}^3 = \text{Rs } 1466829 = \text{Rs } 1466829$					
86-11 Providing and applying					
primer coat with - - - border					
wide base w- 21					
$1571.81 \text{ m}^2 @ \text{Rs } 41.90 / \text{m}^2 = \text{Rs } 65859 = \text{Rs } 65859$					
86-12 Providing laying tack					
coat (R.S.) - - - E.P.					
wide base w- 21					
$1571.81 \text{ m}^2 @ \text{Rs } 14.19 / \text{m}^2 = \text{Rs } 22304 = \text{Rs } 22304$					
86-13 Providing laying and					
rolling of close graded - -					
wide base w- 21					
$1571.81 \text{ m}^2 @ \text{Rs } 217.89 / \text{m}^2 = \text{Rs } 342482 = \text{Rs } 342482$					
86-14 Construction of					
con-reinforced slab - -					
wide base w- 21					
$303.00 \text{ m}^3 @ \text{Rs } 7890.57 / \text{m}^3 = \text{Rs } 2390843 = \text{Rs } 2390843$					

Item 15 Reinforced cement

Concrete M15 grade -

vide page no 21

① Km stone
1.00 nos @ 2620.87 / nos = 2620.87

② 2004 St

4.00 nos @ 673.48 / nos = 2694.00

Item 16 Reinforced cement

Concrete M15 grade boundary

vide page no. 22

19.00 nos @ 528.94 / nos = 10050.00

Item 17 Painting two coats

including -

vide page no. 22

22.32 m² @ 96.40 / m² = 2152.00

Item 18 providing and

applying 2 coats -

vide page no. 22

100.00 m² @ 91.20 / m² = 9120.00

Item 19 providing and laying

of hot applied thermoplastic

vide page no. 22

183.00 m² @ 742.75 / m² = 135923.00

Item 20 Providing new letter

and figures of any shade

vide page no. 22

44.00 cu/L @ 50.50 / cu/L = 2222.00

Item-21 Providing and fixing
 of typical HH 614 - -
 wide base w-22

2.00 Nos @ 11569.30 / each = 23139.00

Item-22 Providing and fixing
 of typical HH 614 - -
 wide base w-23

2.00 Nos @ 11569.30 / Nos = 23139.00

Item-24 Providing and fixing
 retro reflectorised - -
 wide base w-23

Fn

(i) 600 mm equilateral.

6.00 Nos @ 3765.26 / Nos = 22592.00

(ii) 600 mm circular

4.00 Nos @ 5079.29 / Nos = 20317.00

(iii) 600 mm x 450 rectangular

2.00 Nos @ 4384.46 / each = 8769.00

(iv) 900 mm octagon

2.00 Nos @ 8341.31 / Nos = 16688.00

Item-25 Providing and laying

300 mm dia Rec Lead pipe

wide base w-23

7.50 m @ 831.30 / m = 6235.00

Item-26 Planting of trees by

the road side - -

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
vide page no. 23					
28.00 Nos of 800.30 / Nos 28					22408 = W
It. 27 Earthwork in excavation for foundation of — — E 10					
vide page no. 24					
39.10 m ³ of 260.59 / m ³ 24					10189 = W
It. 28 Soil Pilling in foundation trenches as per drawings — —					
vide page no. 24					
1.67 m ³ of 394.34 / m ³ 24					664 = W
It. 29 Providing & casting concrete slab — —					
vide page no. 29					
2.53 m ³ of 6590.45 / m ³ 29					16674 = W
It. 30 Plain reinforced cement concrete — —					
vide page no. 24					
14.64 m ³ of 8316.01 / m ³ 24					121746 = W
It. 31 Back filling behind abutment — —					
vide page no. 24					
7.20 m ³ of 3363.30 / m ³ 24					24216 = W
It. 32 Providing weep holes in brick masonry — — E 12					
vide page no. 24					
10.00 Nos of 8338 / Nos = 10					834 = W

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Item-33 Providing and laying</u>					
boulders approx — — — — —					
wide base w- 25					
13.50 m ² @ Rs 4255.56 / m ² = Rs 57450 = 00					
<u>Item-24 Supplying filling</u>					
and placing HYSD — — — — —					
wide base w- 25					
1.02 m ³ @ Rs 53648.96 / m ³ = Rs 54722 = 00					
					Rs 7285453 = 00
less for below 0.07%.					Rs 5100 = 00
					Rs 7280357 = 00
Add L.Cess 1%.					Rs 72804 = 00
Add G.S.T 12 1/2%					Rs 873643 = 00
					Rs 8276804 = 00
less for previous payments — Rs 5701193 = 00					
					Rs 2525611 = 00
<u>Planned</u>					
30/11/22					
RE					
<u>Actual</u>					
30.11.22					
AD					
Cft					
30/11/22					