

Wimala Vemula

INABARD

Schedule XLV-Form No. 134

Krishna Niketan Road to DIVISION

Pahari mojal Badshahi SUB-DIVISION

Pacen manju Devi Ke char

MEASUREMENT BOOK

हमारा अभिलेख, मसुदा

7417



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: -					
Cost of road					
from Krishna Niketan Road					
To Bahari Majai Badshahi					
Peen Hauji Devi Marg for 192					
under Jaipur Block					
under state Scheme (HABRD)					
Agency -					
Kumari Vimala					
Head No - 22					
Aligarh					
Order no 37/SMD/2020-21					
Date of commencement - 19/8/21					
Date of completion 9/4/21					
Contract rate - 23.99% below					
Abstract of cost					
(1/1) Cost of reference and					
working benchmarks -					
0.564 km width T.M.B.R (a)					
@ ₹ 11123.14/km ₹ 62730					
(2/2) clearing and grubbing					
road land -					
0.39 Hect width T.M.B.P (a)					
@ ₹ 52998.20/Hect ₹ 206692					
Ch ₹ 28942.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3/3) Cost. of embankment with approved material lead up to 100 m.					
368.875 m ³ incl T.H.G.P (21)					
@ 192.03/m ³					£ 70835.00
(4/4) Cost. of embankment with approved material lead up to 100 m.					
861.595 m ³ incl T.H.G.P (21)					
@ 154.58/m ³					£ 133185.00
(5/5) Cost. of subgrade of earthwork					
1506.31 m ³ incl T.H.G.P (19)					
@ 190.01/m ³					£ 286214.00
(6/6) Cost. of G.S.R. by properly well graded material					
418.80 m ³ incl T.H.G.P (13)					
@ 3015.30/m ³					£ 1262808.00
(7/7) Pro. laying spreading and compacting work					
160.22 m ³ incl T.H.G.P (14)					
@ 3871.95/m ³					£ 622637.00
(8/8) Pro. as applying & drying coat (15)					
1761.20 m ² incl T.H.G.P (15)					
@ 43.13/m ²					£ 75986.00

Continuation

do £ 247865.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9/11) Pro. and applying thick coat (R.S-1) — 1					
1761.80 m ² with T.H.B.P (16)					
@ ₹ 14.78/m ²					₹ 26004.00
(10/10) Pro. laying and rolling of close graded concrete — 1					
1761.80 m ² with T.H.B.P (16)					
@ ₹ 25.86/m ²					₹ 352684.00
(11/11) Cast. of unreinforced cement concrete 1:3:6 — 1					
61.20 m ³ with T.H.B.P (14)					
@ ₹ 645.76/m ³					₹ 395215.00
(12/12) ordinary concrete — 1					
2110 m ³ with T.H.B.P (16)					
@ ₹ 2260.67/m ³					₹ 4521.00
(13/14) 200 mm stone (pieces) — 1					
2110 m ³ with T.H.B.P (16)					
@ ₹ 624.95/m ³					₹ 1250.00
(14/15) Boundary pillar — 1					
11 m ³ with T.H.B.P (16)					
@ ₹ 520.51/m ³					₹ 5720.00
(15/18) Pro. and fixing of 1/2" PHMS information sign — 1					

Continuation

RF 3274057



VFB 3374023

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2110, uel. T.H.B.P (11)					
1111, uel. T.H.B.P (16)					
3110, @ 4452.21/m, 22275.00					
(16/17) Pro. and laying of surface sufficiency - 1					
600mm circular - 1.					
4110, uel. T.H.B.P (14)					
@ 4462.41/m, 18650.00					
(17/20) 600mm equilateral triangle - 1					
6110, uel. T.H.B.P (17)					
@ 4484.88/m, 20230.00					
(18/21) 600mm x 450mm rectangular					
4111, uel. T.H.B.P (15)					
@ 4542.41/m, 18172.00					
(19/22) 900mm side octagon					
2111, uel. T.H.B.P (18)					
@ 8259.30/m, 16519.00					
(20/23) Pro. and laying of lat applied thermoplastic compound					
92.00 m ² uel. T.H.B.P (19)					
@ 722.80/m ² , 66498.00					
(21/24) pro. and laying of lat applied thermoplastic compound					

Continuation

B:- 3442399.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20.00 m ² well T.H.B.P (17)					
(a) 753.08/m ²					15062.00
(27/25) Earthwork in excavation for structure					
77.81 m ³ well T.H.B.P (9)					
(a) 305.49/m ³					23643.00
(28/26) Pro. Concrete for plain reinforced concrete in H.F.					23765
9.67 m ³ well T.H.B.P (9)					
(a) 5382.64/m ³					52050.00
(24/27) Pro concrete for					
plain/reinforced concrete in open foundation					
48.58 m ³ well T.H.B.P (10)					
(a) 5838.75/m ³					283646.00
(25/30) Plain/reinforced concrete in substructure					
38.28 m ³ well T.H.B.P (10)					
(a) 6028.05/m ³					230524.00
(26/31) Plain/reinforced concrete in substructure					
3.74 m ³ well T.H.B.P (10)					
(a) 7105.05/m ³					26574.00

Continuation of 404944.00

R. 404874320

Continuation

up to date S.F

Earthwork

2736.78 m³ @ ₹ 33.10/m³ ₹ 90314.00

G.S.B - 418.80 m³

Aggregates

268.032 m³ @ ₹ 620.62/m³ ₹ 166346.00

107.49 m³ @ ₹ 514.58/m³ ₹ 55312.00

Coarse sand

160.54 m³ @ ₹ 97.14/m³ ₹ 15595.00

Gr III - 160.82 m³

Aggregates

194.59 m³ @ ₹ 511.54/m³ ₹ 99540.00

Stone screening

38.59 m³ @ ₹ 397.73/m³ ₹ 15348.00

M.S. - 1761.80 m²

Aggregates

47.56 m³ @ ₹ 523.37/m³ ₹ 24891.00

Continuation

cb ₹ 467346.00

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
cc Pavement - 61.20 m ³				
Aggregates -				
55.08 m ³ @ ₹ 521.99/m ³				₹ 28956.00
Coarse Sand				
27.54 m ³ @ ₹ 175.80/m ³				₹ 4841.00
PCC H ₂ S - 3.74 m ³				
Coarse sand				
1.68 m ³ @ ₹ 175.80/m ³				₹ 295.00
Aggregates				
2.02 m ³ @ ₹ 604.91/m ³				₹ 1222.00
1.35 m ³ @ ₹ 668.80/m ³				₹ 903.00
PCC H ₂ S - 9.87 m ³				
Aggregates -				
Coarse sand				
4.88 m ³ @ ₹ 175.80/m ³				₹ 857.00
Aggregates				
4.68 m ³ @ ₹ 494.15/m ³				₹ 2313.00
2.34 m ³ @ ₹ 604.91/m ³				₹ 1415.00
1.74 m ³ @ ₹ 668.80/m ³				₹ 1164.00
PCC H ₂ O - 48.58 m ³				
Coarse sand -				
21.86 m ³ @ ₹ 175.80/m ³				₹ 3843.00
17.48 m ³ @ ₹ 494.15/m ³				₹ 8638.00
17.48 m ³ @ ₹ 604.91/m ³				₹ 10574.00
8.74 m ³ @ ₹ 668.80/m ³				₹ 5845.00
PCC H ₂ O - 33.80 m ³				
Coarse sand				
15.21 m ³ @ ₹ 175.80/m ³				₹ 2674.00
Aggregates				
12.17 m ³ @ ₹ 494.15/m ³				₹ 6014.00
12.17 m ³ @ ₹ 604.91/m ³				₹ 7362.00
8.08 m ³ @ ₹ 668.80/m ³				₹ 5386.00

Continuation

561394.00

101.54 56139.00