

Monpur PMGSY Road House of Kamal Sah To HH 102

Schedule XLV-Form No. 134

Chhatu Ray Ka Dukan.

Block - Annaur, Dist - Meerut M.BND:- 888.

Executive Engineer

Dist - Meerut (Chhatu)

Rural Work Department

Works Division, Meerut

DIVISION

PMGSY (SC)

AMNOUT

SUB-DIVISION

NIRMAHA DEVI.

MEASUREMENT BOOK

27.5.22

4079

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>2nd & Final Bill</u>					
Name of Work — Construction of Road from Manpur P4654 Road House of Kamal Sah to NH 102 Chatter Ray Ka Duktan					
Name of Agency — Smt Nirmala Devi					
Ag. No. 87/MH 654-SC/SAD/2021-22					
Date of Commencement — 22.12.2021					
Date of Completion Actual					
Completion — 20.12.22					
Date of Entry — 02.02.2023					
Date of Actual Completion — 21.12.22					

<u>Item of Work.</u>					
J.No. 1. Setting Out Pillars — Boundary & fixing of Working Level make Pillars, etc. — H.					
		4	30	=	120
		1	25	=	25
					145.00 Km
					0.145 Km
J.No. 02 — Cleaning & Grubbing Road Canal including Upstating etc. — Comp. H.					
					0.029 Hs.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
J.No. 1 -	Boarding & fixing of wry				
	benchmark Pillars 4 Nos.				
0.865	km	Vide P. No. 06 in T. 4. B.			
0.845	km				
0.165	km	Vide P. No. 10 in T. 4. B.			
1.050	km	C.R. - 12082 = 15 / k.R.			12686 = 00
1.01					
J.No. 02 -	Clearing Goulbig Road				
	land including spreading				
0.173		V.P. No. 06 in T. 4. B.			
0.029		V.P. No. 10 in T. 4. B.			
0.202	Ha	C.R. - 51137 = 38 / 1 Ha R.			1033029
J.No. 03 -	Excavation for road way.				
	etc - Comp. for				

		Vide P. No. 06 in T. 4. B.			
49.87	4 3/4 R.	126 = 24 / 4 3/4 R.			6296 = 00
J.No. 04 -	Construction of embankment				
	with approved material				
	Vide P. No. 07 in T. 4. B.				
29.92	4 3/4 R.	96 = 68 4 3/4 R.			2893 = 00
J.No. 05 -	Construction of embankment				
	with material of 1/6				
	100 m length.				
	Vide P. No. 16 in T. 4. B.				
1454.40	1000				286400 = 00
1458.17	4 3/4 R.	196 = 92 4 3/4 R.			287143 = 00
J.No. 06 -	Construction of subgrade				
	earthen shoulder with				
	approved material of 1/6				

Continuation

R-319348 = 00 4/3

318122 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R₃ 319348 = 0 318122 = 0
824.854 ³ vide P. No. 07 in T. Y. B.					
554.404 ³ vide P. No. 15 in T. Y. B.					
1379.254 ³ R ₃ - 183 = 22 y ³ R ₃ -					252706 = 0
J. No. 07 - Construction of G.S.B.					
by providing coarse					
graded etc. c/bt.					
vide P. No. 11 in T. Y. B.					
248.028 y ³ R ₃ - 2845 = 50 y ³ R ₃ -					705764 = 0
J. No. 08 - Providing laying steady					
and compacting w. M.B.					
Grade II etc. of fl.					
vide P. No. 11 in T. Y. B.					
89.536 y ³ R ₃ - 4076 = 20 y ³ R ₃ -					364967 = 0
J. No. 09 - Providing and applying					
Primer Coat with bitumen					
emulsion (SS-1) etc. of fl.					
vide P. No. 12 in T. Y. B.					
1193.813 y ² R ₃ - 43 = 99 y ² R ₃ -					52516 = 0
J. No. 10 - Providing and applying					
tack coat with bitumen					
emulsion (SS-1) etc. of fl.					
vide P. No. 12 in T. Y. B.					
1193.813 y ² R ₃ - 15 = 22 y ² R ₃ -					18170 = 0
J. No. 11 - Providing laying and rolling					
of close graded Primer Surf.					
vide P. No. 12 in T. Y. B.					
1186.25 y ² R ₃ - 238 = 12 y ² R ₃ -					282470 = 0

Continuation

~~R₃ 1995941 = 0~~
1994715 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R- 1995947 = 00
S. 40.12 - Construction of G.S.B.					1994715 = 00
by poorly well graded material, spread of 4 ft.					
Vide P. No. 07 in T.Y.B.					
80.562 $\times \frac{3}{2} R_2$ - 2845 = 50 $\times \frac{3}{2} R_2$ - 229239 = 0					
S. 40.13 - Poorly laying spread and compacting stone aggregate					
as per 4. Grade R.					
Vide P. No. 07 in T.Y.B.					
189.78 $\times \frac{3}{2} R_2$ - 4076 = 20 $\times \frac{3}{2} R_2$ - 773581 = 0					
S. 40.14 - Construction of damself jointed at expansion					
and construction of 4 ft.					
Vide P. No. 08 in T.Y.B.					
373.627 $\times \frac{3}{2} R_2$ - 7559 = 68 $\times \frac{3}{2} R_2$ - 3075482 = 0					
Vide P. No. 12 in T.Y.B.					
33.20 $\times \frac{3}{2} R_2$ - 650 = 87 $\times \frac{3}{2} R_2$ - 207758 = 0					
550.87 m ³ = 175838 = 0					
S. 40.15 - Laying Bridge selling layer on prepared etc. of 4 ft.					
Vide P. No. 13 in T.Y.B.					
319.20 $\times \frac{3}{2} R_2$ - 650 = 87 $\times \frac{3}{2} R_2$ - 207758 = 0					
S. 40.16 - Poorly laid reinforced concrete + concrete etc. of 4 ft.					
Vide P. No. 13 in T.Y.B.					
35.00 $\times \frac{3}{2} R_2$ - 948 = 10 $\times \frac{3}{2} R_2$ - 33184 = 0					
					R- 6315185 = 00

Continuation

6282039 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R- 6315185=0 6282039=
J. No. 17 - Reinforced Cement Concrete					
M ₁₅ boundary Pillar.					
Vide P. No. 13 in T. 4 B.					
20 Nos of R- 509 = 00 Each R- 10180 = 0					
J. No. 18 - Reinforced Cement Concrete					
M ₁₅ boundary Pillar.					
Vide P. No. 13 in T. 4 B.					
02 Nos of R- 2197 = 88 Each R- 4396 = 0					
J. No. 19 - 200 mm. Stone.					
Vide P. No. 13 in T. 4 B.					
04 Nos of R- 608 = 58 Each R- 2434 = 0					
J. No. 20 - Boundary of existing for reflectant Contingency.					
(1) 600 mm equilateral					
Vide P. No. 13 in T. 4 B.					
02 Nos of R- 3437 = 19 Each R- 6874 = 0					
J. No. 21 - 600 mm. Circular.					
Vide P. No. 14 in T. 4 B.					
02 Nos of R- 4617 = 51 Each R- 9235 = 0					
J. No. 22 - 800 mm. x 600 mm. rectangular					
Vide P. No. 14 in T. 4 B.					
02 Nos of R- 6448 = 39 Each R- 12897 = 0					
J. No. 23 - 800 mm. x 450 mm. rectangular					
Vide P. No. 14 in T. 4 B.					
02 Nos of R- 4496 = 69 Each R- 8993 = 0					

Continuation

R- 6370194=0
6337048=0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R-6370194=0
J. 40-24 - 6000000 Octagon					
Vide P. 40. 14 in T. 4 B.					
01 No 2 R - 8232 = 81 Each R -					8283=0 8232=0
J. 40-25. Poorly and exactly done.					
and Place Identification					
Vide P. 40. 14 in T. 4 B.					
04 No 2 R - 10108 = 17 Each R -					4.0433=0
J. 40-26 - Poorly Sluggish Plot					
applied Homophetic					
Composed 2.5000000					
Vide P. 40. 14 in T. 4 B.					
193.80 y 2 R - 859 = 46 Each R -					166563=0
J. 40-27 - Planting of trees by the					
road Side (Avenue Trees)					
Vide P. 40. 14 in T. 4 B.					
36 No 2 R - 809 = 85 Each R -					29155=0
J. 40-28. Poorly - Mixing of Type					
PH 54/41 G54 in track					
Sign Board at fl.					
02 No Vide P. 40. 08 in T. 4 B.					
02 No Vide P. 40. 14 in T. 4 B.					
04 No 2 R - 10005 = 79 Each R -					40023=0
J. 40-29. Both work excellent					
in tank etc. + C					
Vide P. 40. 08 in T. 4 B.					
29.79 y 2 R - 294 = 70 y 3 R -					8779=0
					R-6663430=0

Continuation

663.0233=0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					6630277 R- 6665130
J-40-30 - Pouring 4 1/2 P.C.C. (1:2:5)					
as levelly coarse etc					
Vide P-40-08 int. 4 B.					
2-961 4 3/2 R- 5260 = 21 7 3 R- 15576 =					
J-40-31 - Pouring Concrete to Plan					
reinforced concrete					
Vide P-40-08 int. 4 B.					
27-655 4 3/2 R- 5924 = 831 3 R- 163851 =					
J-40-32 - Pouring and laying					
Current Concrete pipe					
N.P-3 etc etc					
Vide P-40-08 int. 4 B.					
7-50 4 2 R- 3503 = 03/4 R- 26273 =					
J-40-33 - Pouring Two coats					
filling the surface etc					
Vide P-40-08 int. 4 B.					
17-926 4 2 R- 98 = 804 3 R- 1771 =					
					R- 687090 =
					6837704 =
Add 12 f.c. S.T.R. J-					824508 =
					820524 =
Add 1 f.c. below					68709 =
					6837720 =
Add Signage / As per R-					94378 =
					R- 7858496 =
					7820983 =
Less 15.51 f.c. below R-					1218853 =
					1213034 =
					R- 6639643 =
					6607949 =

Continuation of work has been carried
as per specification length - 968 Y.

Continuation

02/02/23
J.P.

08/02/2023