

MMGSY(SC) patrahiya to Rampur PLD path

Measurement Book

Schedule XLV-Form No. 134

Agreement No - ~~12~~ 12 SBD/2022-23

SUPPI

आमीण कार्य विभाग

DIVISION

कार्य प्रभित्व विभाग

आमीण कार्य विभाग

SUB-DIVISION

कार्य अवर प्रभित्व

MBNO - 529

Sri Sanjay Kumar Singh

Name of Work -
Situation of work -
Agency by which work is executed -
Date of measurement -
No. and date of agreement -
(These four lines should be repeated at the commencement
of the measurements relating to each work).

$$\begin{array}{r} \cancel{10} \cancel{0} \\ \cancel{2} \cancel{8} \end{array} = \begin{array}{r} 4 \\ 1 \end{array}$$

Continuation

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2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) clarity and purity by measured in 100gms of property will be -	-	-	45	-	1.00/-
$2 \times 15 \times 30.60 \times 1.00 = 908.00$					
$2 \times 5 \times 30.60 \times 1.00 = 308.00$					
$2 \times 10 \times 30.60 \times 1.00 = 612.00$					
					<u>1828.00</u>
					<u>0.18 / gms</u>

CH	Area sq mi	Mean elevation ft	DTF	relative
0.00	0.718			
50.00	0.761	6.740	50	36.975
100.00	0.817	0.824	50	41.000
150.00	0.712	0.800	50	39.035
200.00	0.843	0.776	50	38.835
250.00	0.834	0.839	50	41.925
300.00	0.676	6.755	50	37.750
350.00	0.912	0.797	50	38.825
400.00	1.158	1.038	50	51.835
450.00	1.091	1.125	50	53.460

Continuation

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3

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
811	829	Max Area	27x	Volume	
500	1.045	1.668	50	53.46	
550	1.134	1.095	50	54.425	
600	0.745	0.955	50	47.32	
650	0.656	0.715	50	35.77	
700	0.86	0.76	50	38.04	
750	1.036	0.952	50	47.575	
800	0.981	1.009	50	45.845	
850	0.85	0.918	50	45.825	
900	0.773	0.874	50	40.575	
888	Totel			798.525 m ³	

(3) Consist of Embankment
with measured distance
from Goreshipur bridge

- 10 - ②

at 9' wide embankment

= 798.525 m³

feet 10' 3"

Point no
7108123

AE

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Bx4 carry					
Excavating for road					
Area of field left					
measured width for					
carrying - ab cd					
$2 \times 10.6 \times 1.50 \times 0.1 = 3.05 \text{ m}^2$					
$2 \times 3 \times 30.00 \times 0.375 \times 0.1 = 6.75$					
$2 \times 4 \times 30.00 \times 0.375 \times 0.1 = 9.60$					
$2 \times 5 \times 30.00 \times 0.525 \times 0.1 = 11.25$					
$2 \times 2 \times 30.00 \times 0.525 \times 0.1 = 4.50$					
$2 \times 1 \times 5.6 \times 0.525 \times 0.1 = 0.525$					
					35.675 m^2

(5) const of C.S.B & T.B					
partly cut & ready					
marked & prepared for					
for forming - ab cd					
top & bottom of course					
5.4 x 2.50 x 0.1 = 1.25					
$10.6 \times 1.50 \times 0.1 = 1.50$					
$8.0 \times 2.0 \times 0.1 = 1.60$					
$10.0 \times 2.50 \times 0.1 = 2.50$					
$15.4 \times 1.50 \times 0.1 = 2.25$					
$2 \times 10.6 \times 30.3.0 \times 0.1 = 6.00$					
$12.4 \times 2.80 \times 0.1 = 3.36$					

T8-46

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2P 10. W Y	1.52	4.0	0.1	=	3.65
2P 3 Y	30.0	+ 0.375	x 0.1	=	6.75
2P 4 Y	38.0	0.375	x 0.1	=	8.00
2P 7 Y	30.46	x 0.375	x 0.1	=	11.75
2P 7 Y	30.46	x 0.375	x 0.1	=	15.75
for free air	00.172				
10.6 Y	6.50	x 0.1	=	6.50	00.00
3P 30.6 Y	3.75	x 0.1	=	3.75	00.00
4 Y 36.6 Y	3.75	x 0.1	=	3.75	45.00
7P 30.6 Y	3.75	x 0.1	=	3.75	00.00
4 Y 30.6 Y	3.75	x 0.1	=	3.75	90.00
5P 30.60 Y	3.75	x 0.20	=	7.50	112.50
2P 30.60 Y	3.75	x 0.20	=	7.50	45.00
4 Y 36.6 Y	3.75	x 0.20	=	7.50	90.00
				Total =	536.053²

~~David~~ ~~17/08/12~~
~~AC~~

~~16) Boundary layers
separately $\alpha = 1$ (no shear)
stagnation point $\alpha = 1/2$~~

<u>343</u>	0.464	3.75	0.075	25.31
<u>1410</u>	0.464	6.50	0.075	4.875
<u>443</u>	0.464	3.75	0.075	33.75

Continuation

~~69.925~~

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5436.60	73	7.5	0.075		42.18
5436.60	73	7.5	0.075		42.18
5436.60	73	7.5	0.075		33.75
5430.60	73	7.5	0.075		42.18
1436.60	73	7.5	0.075		8.437
	Total				232.19 m ²

Continuation

ABSTRACT OF COST

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Provisional and fixing of boundary					
of boundary					
and R - Distance between					
— 10 —					
City wall TMB + P					
(1)					
Reference pillar = 0.90 cm					
el. 1887.13 → P = 1698.0					
Reference pillar = 0.90 cm					
el. 3837.54 → 163453.6					
2) Chariy and jodhia					
3) Road from village					
consolidation — 10 —					
City wall TMB + P					
(2)					
City = 0.18 Ha					
el. 5113.376 —					
R 9209.0					
3) Excavation of road					
area in 80% of city road					
area = 100 —					
City wall TMB + P					
(4)					
City = 35.075 m					
el. 79.16 — P 2601.0					

Continuation 16958.6

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Const. of embankment					
2) with no elevation off road					
from base to peak					
length 700 ft	25	100/100			
city wide TMBD (3)					
City = 798.52 m ²					
Area. 141.14 m ²					
	R 112704.C				
5) Const. of C.S.B. giz					
6) by boundary wall					
soil is sandal,					
spread way - 40 - 62					
City wide TMBD - (5)					
City = 536.053 m ²					
Area 2835.20 m ²					
	R 1519817.C				
6) Boundary, legiy,					
7) Boundary road property					
Streets 282000 - 60					
length 10 - 62					
City wide TMBD - (6)					
City = 232.19 m ²					

Continuation

9
1649477.6

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Actual	232.19	m ³			
Actual	3649.51	m ³			
	847379.6				
	2496856.6				
Actual	24968.00				
(+) -					
Actual	299623.6				
	2821447.6				
Actual	43833.6				
SD 10% (+) (+)					
	2864930.6				
Below 13.52%					
Actual per Assured					
(-) 358338.6					
R.P.	2506592.6				
Xcuy	2506592.6				
Cal 73	Prov				
12/03/01					
10/01					
11/01					
11/01					
	2008				
	Actual 2008				
	28968.00				
	28968.00				

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Meteorological station</u>					
Area = 498.525 m ²					
ell. 40.6 m — 1431941.00					
<u>stone wall</u>					1
53 mm to 9.5 m = 321.63 m					
ell. 516.42 — 166096.60					
9.5 m to 2.36 mm = 128.65 m ²					
ell. 411.33 m — 52917.00					
2.36 mm below = 192.97 m ²					
ell. 185.94 m — 35880.00					
53 mm to 22.4 m = 280.95 m ²					
<u>Storage</u>					
ell. 435.60					
458.22 m ² — 128737.00					
<u>Storage</u> = 55.73 m ²					
11.2 m ² —					
ell. 345.32 — 19258.00					
ell. 434827.00					
<u>Drain</u>					
19.06 m ² — 1210821.00					
19.1 m ²					

Continuation