

N/scheme: — Baribigha se Derna In. Dhananua Block

MMGSY/~~1000~~(SC)

Agm: — 02/SBD/2021-22

Measurement Book

Schedule XLV-Form No. 134

AKTS conb: — 412-311

DIVISION

N/conf: — M/S Anand construction

SUB-DIVISION

1255

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).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work: Const'n & Five years Maint					
enhance of road Baribigha					
Dema in Phansura under					
MMGSY (GMA) (SC)					
Agency: - M/s Anand Construction					
Agreement No: 02/S/30/2021-22					
Start date - 03/4/2021					
Int. date of comp: 02/4/2022					
(1A) Paved Gravel work					
Bench Mark & Reference					
Folio - 6					
1A 1.837 KM = 1.837 KM					
(2) Clearing & grubbing road land					
1A 5 x 30.00 x 4.00 = 600.00 M ²					
1A 8 x 30.00 x 4.00 = 960.00 M ²					
1A 1 x 13.00 x 4.50 = 58.50 M ²					
2A 39 x 30.00 x 3.50 = 8190.00 M ²					
2A 1 x 27.00 x 3.50 = 189.00 M ²					
1A 2 x 26.00 x 3.75 = 195.00 M ²					
2A 5 x 30.00 x 3.50 = 1050.00 M ²					
2A 1 x 1.00 x 3.50 = 7.00 M ²					
= 11249.50 M ²					
11249.50/10000 = 1.125 Hect					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8/31) P/V Rec M. 20 1m H & V					
well do					
H.W.	✓	2x 6.15 x 1.25 + 0.40			2.58 = 26.18 m ³
Parapet -		2x 6.15 x 0.40 x 1.20			5.90 "
					= 32.08 m ³
terrace					
		2x 7/4 x (1.23) ²			0.622 (Av) - (C) 1.48
					Net Qty = 30.60 m ³
(9/32) P/V Laying 1000 Ø Rec					
Pipe N.B.					
✓		1x 3 Nos x 2.50			= 7.50 m
Rec. Culvert (1.20)					

(10/34) C/W m excavated m'					
for water table					
Stt. B & Culv.	1x	9.60 + 10.20	5.834 x 1.80		= 103.96 m ³
R/W	1x	1.733 + 12.130	3.00 + 3.60 x 1.80		= 45.89 "
					= 149.85 m ³

(11/36) P/V Rec M. 15 (1.25 x 5) 1m'					
foundation					
Qty.	2x	9.30 x 2.567 x 0.20			= 9.55 m ³
R/W	1x	1.433 x 2.383 x 0.20			= 2.73 "
					= 12.28 m ³

(12/37) B/W (1:4) m for de dc					
do					
ABT -	2x	9.10 + 7.70	2.367 + 1.667 x 1.60		= 54.22 m ³

R/W	1x	1.433 x 2.183 + 1.483			= 16.81 "
					= 71.03 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13/38) B/W	1m	cm (1.4)		m'	
Sub. 8A					
2x7.50		$\frac{1.467+0.70}{2}$		$\times 2.30$	$= 37.38$
4x	$\frac{1.533+2.30}{2}$		$\frac{1.283+0.40}{2}$		
				$\times 2.65$	$= 17.09$
					$= 54.47 m^3$
(14/39) P/R	Rce	M-20	m	Sub.	
8A				Cap	
# Cap -	2x	7.50	0.70	$\times 0.20$	$= 2.10 m^3$
not.	2x	7.50	0.40	$\times 0.30$	$= 1.80 m^3$
(Cap + not)	4x	2.30	0.60	$\times 0.15$	$= 0.55$
					$= 4.45 m^3$
(15/47) Weep holes with 100A					
Ac Pipe					
	2x	14 Nos			$= 28 Nos$
	2x	2 Nos			$= 4 Nos$
					$= 32 Nos$
(16/40) SIF & placing 100SD bar					
reinforced					
Ring 12φ	2x	38 Nos	2.6	$\times 0.89 kg$	$= 135.28 kg$
not (Dir)	2x	38	1.10	$\times 0.89 kg$	$= 74.40$
	2x	38	0.65	$\times 0.89 kg$	$= 63.97$
Binder 10φ	2x	10 Nos	7.45	$\times 0.62 kg$	$= 92.38$
					$= 346.03 kg$
					$= 0.346 m^3$
(17/8) Fill up in foundation					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Record Entry</u>					
(9+14) Construction of G.S.B.					
G.S.B. ————					
<u>Ch. no — 403 Mtr (C.C.P. for it)</u>					
	1x	5.20x	$\frac{3.30+4.50}{2}$	=	20.28 m ²
	1x	14.80x	$\frac{4.00+3.75}{2}$	=	57.35 m ²
	1x	15.00x	$\frac{4.00+4.70}{2}$	=	65.25 m ²
	1x	6.00x	$\frac{5.30+4.70}{2}$	=	30.00 "
	1x	25.60x	$\frac{4.70+3.80}{2}$	=	108.80 "
	1x	23.40x	$\frac{3.80+3.30}{2}$	=	83.07 "
	1x	8.30x	$\frac{3.40+3.70}{2}$	=	29.47 "
	1x	20.70x	$\frac{3.70+3.50}{2}$	=	74.52 "
	1x	17.00x	$\frac{3.50+3.75}{2}$	=	61.63 "
	1x	15.00x	$\frac{3.75+4.00}{2}$	=	58.13 "
	1x	13.00x	$\frac{4.00+3.75}{2}$	=	50.38 "
	1x	20.50x	3.75	=	76.88 "
	1x	29.50x	$\frac{3.75+3.50}{2}$	=	106.94 "
	1x	10.00x	$\frac{3.50+3.60}{2}$	=	35.50 "
	1x	11.00x	$\frac{3.60+3.10}{2}$	=	36.85 "
	1x	10.00x	$\frac{3.10+4.00}{2}$	=	35.50 "
	1x	4.00x	$\frac{6.20+7.00}{2}$	=	26.40 "
	1x	3.80x	$\frac{7.00+4.80}{2}$	=	22.42 "
	1x	5.20x	$\frac{4.80+4.00}{2}$	=	22.88 "
	1x	24.80x	$\frac{7.65+5.40}{2}$	=	181.82 "
	1x	9.90x	3.75	=	37.13 "
	1x	13.90x	$\frac{3.75+5.30}{2}$	=	62.90 "
					= 1264.10 m ²

Continuation

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
	1	17.90	4.30	3.75	72.05	
✓	1	9.70	3.75	7.40	52.14	
	1	12.10	7.30	3.75	66.85	
	1	19.70	3.75	3.40	70.43	
	1	11.70	3.40	4.20	44.46	
	1	6.50	4.20	3.50	25.03	
1	1	8.80	5.10	3.90		
	1	8.80	3.50	5.10	37.84	
	1	10.20	5.10	3.75	44.25	
Total Swept Area = 1677.15 M ² (A)						
Gross Qty = 1677.15 m ² × 0.10 = 167.72 M ³						
B.T. Part 403 to 1837 M						
39 × 30.00 × 4.05 × 0.20 = 947.70 M ³						
	1	15.00	4.05	0.20	12.15 m ³	
	1	12.00	4.05	4.35	9.96 "	
	1	25.00	4.25	4.05	5.20	22.50 "
	1	3.90	Deck slab part -			
1	1	5.60	4.25	4.05	5.50	
	1	5.60	5.20	5.50	0.20	5.99 M ³
old Rec -	1	52.00	0.00	0.00	0.00	0.00 M ³
	5	30.00	4.05	0.20		121.50 M ³
	1	0.50	4.05	0.20		0.41 M ³
Total Qty = 1287.93 M ³						
(1/40) SIF & plain HY SD bar						
Deck slab						
Main bar 16φ	60	2.82	1.58	kg	267.34 kg	
Cross bar 12φ	20	7.65	0.89	kg	136.17	
Continuation					403.51 kg	

BF = 403.51 hp

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Surf. for bar				
A/Road - 10 p -	38	2.61	1.0	0.62 hp =	61.49 hp
From V. 10 p -	11	7.65	1.0	0.62 hp =	52.17 "
Chair bar 16 p	5	5.5	2.00	1.58 =	79.40
					= 596.17 hp
					= 0.596 M.T.
(2/26) Layup 300 p. Duct					
Pipe.					
	21 Nos	2.58 M			= 52.50 M,
25/4					

Recover. Meas. 1

(10+15) P/V Layup & Cap L/P

W/B.M. 903 - 1

cc for CH: 00 - 403 M

Surf. area of 9503. V. 10 p (A) Mark (A)

= 1677.15 m²R/L of W/B.M. 903 = 1677.15 x 0.075 = 125.78 m²

BT. Road CH: 403 to 1837 M

1 x 39 x 30.00 x 3.75 x 0.075 = 329.06 "

1 x 15.00 x 3.75 x 0.075 = 4.22 "

Curve 1 x 12.00 x 3.75 + 4.10 x 0.075 = 3.81 "

1 x 25.00 x 4.10 + 3.75 + 5.20 x 0.075 = 8.16 "

1 x 3.90 M. Deck slab. Pav -

1 x 5.60 x 5.20 + 5.50 x 0.075 = 2.25 "

1 x 52.00 x 0.00 x 0.00 = 0.00

Continuation

= 473.28 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	5x	30.00	3.75	0.025	= 42.19
	1x	0.50	3.75	0.025	= 0.14
	Total Qty =				515.61 m ²
(2/35) P/v pcc sand fill					
1m' for 1m' do					
Floor under Deck -	1x	7.70	2.13 (Av)	0.10	= 1.64 m ²
(3/36) P/v pcc m-15 1m' for 1m'					
do do do					
Plaster under Deck -	1x	7.70	2.234 (Av)	0.15	= 2.58 m ²
(4/40) Bitumen waterproofing					
Surface do do					
2x 7.50 x (0.30 + 0.30)					= 9.00 m ²
(5/41) P/v RCC m-25 1m' Deck					
1x 7.50 x 3.06 x 0.30					= 6.89 m ²
(6/43) P/v & Filling joint sealant					
do do do					
2x 7.50 m					= 15.00 m
(6/44) P/v m cm (1:3) 1m'					
Plaster do do					
2x 8.50 x 0.40 x 0.60					= 4.08 m ²
(7/45) Plaster 12mm cm (1:4)					
do 12mm work do					
Inner face -	2x	7.50	2.30		= 34.50 m ²
Outer face -	1x	3.00	2.30		= 27.60 "
1x 2.30 x 0.80					= 4.60
Continuation					
1x 0.84 (Av) x 2.80					= 9.41
					= 76.11 m ²

[illegible]

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Record Measurement</u>					
(16) Constn of unreinforced					
Concrete Pavement					
M-30 - do - - - - cp					
CM-40 - 103 m					
1x 5.20x 3.30 + 4.50				x 0.160 =	3.24 m ²
1x 4.80x 4.60 + 3.75				x 0.160 =	9.18 "
1x 15.40x 4.60 + 4.70				x 0.160 =	10.44
1x 6.60x 5.30 + 4.70				x 0.160 =	4.80 "
1x 25.60x 4.70 + 3.80				x 0.160 =	17.41 "
1x 23.40x 3.80 + 3.30				x 0.160 =	13.29 "
1x 8.30x 3.30 + 3.70				x 0.160 =	4.65
1x 20.70x 3.70 + 3.50				x 0.160 =	11.92
1x 17.60x 3.50 + 3.75				x 0.160 =	9.86
1x 15.60x 3.75 + 4.60				x 0.160 =	9.30
1x 13.40x 4.60 + 3.75				x 0.160 =	8.06
1x 20.50 x 3.75				x 0.160 =	12.30
1x 29.50x 3.75 + 3.50				x 0.160 =	17.11
1x 10.40x 3.50 + 3.60				x 0.160 =	5.88
1x 11.60x 3.60 + 3.10				x 0.160 =	5.90
1x 10.40x 3.10 + 4.60				x 0.160 =	5.68
1x 4.00 x (6.20 + 7.40) / 2				x 0.160 =	4.22
1x 3.80x 7.40 + 4.80				x 0.160 =	3.59
1x 5.20x 4.80 + 4.60				x 0.160 =	3.66
1x 24.80x 7.65 + 5.40				x 0.160 =	25.89
1x 9.90 x 3.75				x 0.160 =	5.94
1x 13.90x 3.75 + 5.30				x 0.160 =	10.06
1x 17.90x 3.75 + 3.75				x 0.160 =	11.53
1x 9.70x 3.75 + 7.40				x 0.160 =	8.34

Continuation

~~227.83 m²~~
 = 222.05

BF = 222.05 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	9.70	7.30	3.75	10.69
	1	12.10	7.30	3.75	= 10.69 m ²
	1	19.70	3.75	3.40	= 11.27 "
	1	11.70	3.40	4.20	= 7.11 "
	1	6.50	4.20	3.58	= 4.00
	1	8.80	3.50	5.10	= 6.05
	1	10.00	5.10	3.75	= 7.08
					= 268.25 m ²

(2/11) Applying former Cont. N/A

(SS+)

Ch. 403 to 1837 m

39	30.00	3.75		= 4387.50 m ²
1	15.00	3.75		= 56.25 "

1	$1 \times 12.00 \times 3.75 + 4.10$	= 47.10 "
	$1 \times 25.00 \times 4.10 + 3.75 + 5.20$	= 108.75
	$1 \times 3.90 \times 0.00$	= 0.00
	$1 \times 5.60 \times 5.20 + 5.50$	= 29.96
✓	$1 \times 52.00 \times 0.00$	= 0.00
	$5 \times 30.00 \times 3.75$	= 562.50
	$1 \times 0.50 \times 3.75$	= 1.88
		= 5193.94 m ²

(3/12) Applying Taper Cont.

width (SS+)

	39	30.00	$\times 3.75$	=	4387.50 m ²
✓	1	15.00	$\times 3.75$	=	56.25 "
		1	$\times 12.00 \times 3.75 + 4.10$	=	47.10
		1	$\times 25.00 \times 4.10 + 3.75 + 5.20$	=	108.75
				=	4600.10 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Decks	1x	3.90	0.00		= 0.00
	1x	5.60	5.20	15.50	= 29.96
	2x	28.00	3.75		= 195.00
	5x	30.00	3.75		= 562.50
Up to Dena.	1x	0.50	3.75		= 1.88
					= 5388.94 m ²

P/R Layer & Rollup					
20 mm M.S.S. Type					
CRP ————					
CH: 40.3 to 183.7 m					
✓	39x	30.00	3.75		= 4387.50 m ²

	1x	15.00	3.75		= 56.25 "
	1x	12.00	3.75 + 4.10		= 47.10
	1x	25.00	4.10 + 3.75 + 5.20		= 108.75
	1x	3.90	0.00		= 0.00
	1x	5.60	5.35 (Av)		= 29.96
	6x	30.00	3.75		= 675.00
	1x	22.50	3.75		= 84.38
					= 5388.94 m ²

(5/4) Construction of Sub.					
Grade & Shoulder					
d ———— cut					
	1x	35.00	0.40	0.335	= 4.69 m ³
✓	8x	30.00	0.30	0.335	= 24.12 "
	9x	30.00	0.30	0.335	= 24.13
	B.T. Band				468.00

Side of Sub - 2x39x30.00x1.00x0.20 = 131.63

Continuation

523.34

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sub of G.S.B	2x1x27.40	x 1.40	x 0.20		10.80
	2x1x25.40	x 1.40	x 0.20		10.10
	2x1x5.60	x 1.40	x 0.20		2.24
	2x5x30.40	x 1.40	x 0.20		60.00
	Scale of G.S.				
	2x	39x30.40	x 0.75	x 0.75	= 131.63
	2x1x	27.40	x 0.75	x 0.75	= 3.03
					134.63
	2x1x	25.40	x 0.75	x 0.75	= 2.81
	2x1x	5.60	x 0.75	x 0.75	= 0.63
	2x5x	30.40	x 0.75	x 0.75	= 16.88
					= 761.96 m ³

(6/6) Construction of Embank.
do do do do do

As per Level graph & Calculated sheet

S.N.	CH	Area m ²	Mean Area m ²	Dist m	Volume m ³
	00	4.646	-	-	-
	50	3.816	4.231	50	211.550
	100	5.876	4.846	50	242.360
	150	4.932	5.404	50	270.200
	200	3.911	4.422	50	221.075
	250	4.215	4.063	50	203.150
	300	9.102	6.659	50	332.925
	350	3.006	6.054	50	302.700
	400	3.609	3.308	50	165.375
	450	5.422	4.516	50	225.775

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	520	4.410	4.991	50	245.550
	550	3.561	3.981	50	199.025
	600	3.948	3.755	50	187.725
	650	2.503	3.226	50	161.275
	700	4.043	3.273	50	163.650
	750	3.668	3.856	50	192.775
	800	5.536	4.602	50	230.100
	850	7.996	6.766	50	338.300
	900	7.324	7.660	50	383.00
	950	6.171	6.748	50	337.375
	1000	4.110	5.141	50	257.025
	1050	3.838	3.974	50	198.700
	1100	3.865	4.852	50	242.575
	1150	4.950	5.408	50	270.375
	1200	3.559	4.255	50	212.725
	1250	3.618	3.614	50	180.675
	1300	3.647	3.658	50	182.875
	1350	3.497	3.572	50	178.600
	1400	3.893	3.695	50	184.750
	1450	6.272	5.083	50	254.125
	1500	5.883	6.078	50	303.875
	1550	4.132	5.008	50	250.375
	1600	4.346	4.239	50	211.950
	1650	3.678	4.012	50	200.600
	1700	3.525	3.602	50	180.075
	1750	3.609	3.567	50	178.350

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Is it on A/c Bill</u>					
Name of work: -	Const & five year Maint. of road, Bari Bigha Se Dama in Dhanout, under M.M.V. (GRN)				
Agency: -	M/s. Anand Const.				
Ag. No: -	02/SRD/2021-22				
Start date -	3/4/2021				
ht. date of Comp -	02/4/2022				
Time Extension					
(24) Laying	Not applied				
Thermoplastic	Applied				
to Road Marking					
	<u>C.C. kerb</u>				
	2x	13x	30.00x	0.10 =	78.00 M ²
✓	2x	11x	13.00x	0.10 =	2.60 "
					= 80.26 M ²
(2/3) Road Marking work					
Not applied Thermoplastic					
Applied					
	2x	40x	30.00x	0.10 =	240.00 M ²
✓	2x	11x	22.00x	0.10 =	4.40 "
	2x	11x	28.10x	0.10 =	5.62 "
	2x	6x	30.00x	0.10 =	36.00
					= 286.02 M ²
(3/4) Prop. R.M. Stone					
	Total 3 M ³ ✓				
(4/18) 200 mm. Stone. (Paved)					

Total. 7 M²
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5/19) Recd. 15. Boundary Plan					
		Total	40 Nos		
(6/20) 600 mm Circular sign					
		Total	4 Nos		
(7/21) 600 mm Square sign					
		Total	2 Nos		
(7/22) 600 x 450 mm Rect sign					
		Total	2 Nos		
(27) Directional Place Signs					
Recd. Band					
		Total	1 No		
<i>[Signature]</i>					
30/6/22					
FE					

[Signature]
30/8/22
A.F.
C.R.
L.R.
18/09/22

ABSTRACT OF COST.

(1) P.V. & Facing work	
B.M. & reference P.M.	
Qty = 1.837 km (P-1, H ₁ V)	
Limit to 1.80 km	
@ 11465 = 16/km	— ₹ 20637 =
(2/2) Clearing & grubbing	
road. land. — do	
Qty = 1.125 H ₁ V (P-1, H ₂ V)	

@ 53907 = 68/H₁ V — ₹ 60640 =

Continuation

8/28/22

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3/3) Desman's Ring P-15 A CC Pavement					
$Q_5 = 15.00 M^3$ (P-2, H 3/3)					
@ 428 = 26/M ³					6424.00
(4/5) Cont of Embt with Road up to 1000 M.					
do do cut					
= 737.82 M ³ (P-16, Mark A)					
@ 192 = 09/M ³					142112.00
(5/6) Cont of Embt with Road up to 100 Mts. do					
= 4169.43 M ³ (P-18, Mark B)					644927.00
@ 154 = 62/M ³					754227.00
(6/7) Cont of Sub. grade & Earth Shoulder					
all cut					
= 531.80 M ³ (P-2, H 4/7)					
= 791.96 M ³ (P-14, H 5/7)					
= 1323.56 M ³					
Limit to 1283.00 M ³					
@ 190 = 07/M ³					243860.00
(7/8) Fill in' foundation Cut (Coarse Sand)					
$Q_5 = 1017.23 M^3$ (P-5, H 17/8)					
@ 1981 = 96/M ³					22016109.00
(8/9+14) Construction of 6.50 Grt by Pondip well graded					

3444073-1

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
material					
Cap. 2582					
$Q_4 = 1287.93 \text{ m}^3$ (P-7, 94/44)					
$\text{@ } 2582 = 51/\text{m}^3$					$\bar{3326092}$
(9/10+15) Construction of work					
Gr 3 - do - do - do					
anpu sp. & for fcd					
$= 575.61 \text{ m}^3$ (P-9, 94/10+15)					
$\text{@ } 3352 = 92/\text{m}^3$					$\bar{1728799}$
(10/11) Apply Primer Coat					
with (S-1) - do - do					
$= 5793.94 \text{ m}^2$ (P-12, 94/11)					
$\text{@ } 41 = 11/\text{m}^2$					$\bar{213523}$
(11/12) Apply Tack Coat					
with (P-1) - do - do					
$Q_5 = 5388.94 \text{ m}^2$ (P-13, 94/12)					
Limit to 5349.75 m ²					
$\text{@ } 14 = 02/\text{m}^2$					$\bar{75003}$
(12/13) Pl. Lay up & Curing P					
with 20 mm thick M.S.S.					
Typical - do - do					
$= 5388.94 \text{ m}^2$ (P-13, 94/13)					
Limit to 5349.75 m ²					
$\text{@ } 185 = 22/\text{m}^2$					$\bar{990881}$
(13/16) Const of Masonry for c.c. Pavement M-30					
c.c. Pavement M-30 - do					

9778371

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Cap L. - - -					
= 268.25 M ³ (P-12, Q/L 1/16)					
Sum to 24 + 56 M ³					
① 65/12 = 68 M ³					1592741 = 0
14/17) 171 PCCM-15 KM					
Stone. - - -					
= 3 Nos (P-17, Q/L 3/17)					
① 2272 = 89 each					6819 = 0
5/18) 200 M. Stone (PCCM)					
= 7 Nos (P-17, Q/L 4/18)					
① 624 = 76 each					4379 = 0
16/19) PCCM-15 sandy PCCM					
do - - -					
= 40 Nos (P-18, Q/L 5/19)					
① 524 = 40 each					20976 = 0
17/20) 600 mm Gravel S. P.					
= 4 Nos (P-18, Q/L 6/20)					
① 4673 = 82 each					18695 = 0
18/21) 600 mm equal Gravel					
Triple S. P. - - -					
= 2 Nos (P-18, Q/L 7/21)					
① 5293 = 30 each					10587 = 0
19/22) 600 x 450 mm Rect T. P.					
= 2 Nos (P-18, Q/L 8/22)					
① 4553 = 62 each					9107 = 0
20/23) Road Marking with LWT					
applied the plastic LWT					
Q/L = 286.02 M ² (P-17, Q/L 2/23)					
Sum to 280.00 M ²					
Continuation					
① 722 = 32 M ²					202950 = 0
					11643925 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21/24 Road Marking work Just applied thermoplasti- Capped — — —					
= 80.26 M ² (P-17, Q 1/24)					
Limit to 80.00 M ²					
@ 753 = 11/M ²					₹ 60249=
22/25 Planting of Tree by the road side — —					
= 140 Nos (P-16, Q 7/25)					
@ 855 = 35 each					₹ 119749=
23/26 Laying 300 φ Acc Duct pipe — — —					
= 52.50 M (P-8, Q 2/26)					
@ 842 = 53/M					₹ 44654=
24/27 Fix Direction & Flow Indicator Board					
= 1100 (P-18, Q 9/27)					
@ 2143 = 13 each					₹ 2143=
25/28 PVE Ramp N.M.B.S Project Board with 650 di — — —					
= 510 M (P-2, Q 5/28)					
@ 9528 = 01 each					₹ 47640=
C.D. Work					
26/29+34 E/W for L.C. Vehicle for Qd for SA — — —					
= 29.80 M ³ (P-2, Q 6/29)					
= 149.85 M ³ (P-3, Q 10/34)					
= 179.65 M ³					
Limit to 152.866 M ³					
@ 310 = 73/M ³					Continuation ₹ 47500=
					11965860=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
27/30+36) P/V Pce M. 15 (1:2:4) m					
for bed of					
= 2.58 M ³ (P-12, 9+ 13/36)					
= 2.97 M ³ (P-2, 9+ 7/30)					
= 12.28 M ³ (P-3, 9+ 11/36)					
= 17.83 M ³					
don't to 17.82 M ³					
@ 5436 = 62 / M ³					96886 = u
28/31) P/V Pce M. 20 m Head					
Wall - do - do cut off					
= 30.60 M ³ (P-3, 9+ 8/31)					
@ 5898 = 78 / M ³					180503 = u
29/32) P/V & Lay P 1000 mm					
cut off Pce Pce M ³ - do					
cut off					
= 7.50 M ³ (P-3, 9+ 8/31)					
@ 3646 = 37 / M ³					27348 = u
30/33) Pave top two road					
On horizontal - do - do					
= 32.94 M ³ (P-10, 9+ 9/33)					
@ 101 = 29 / M ³					3336 = u
31/34) Sand fill P m' of P					
do - do cut off					
= 1.64 M ³ (P-9, 9+ 2/35)					
@ 1981 = 96 / M ³					3242 = u
32/37) B/w (1:4) m for bed					
ch - do cut off					
= 71.03 M ³ (P-3, 9+ 12/37)					
@ 5937 = 08 / M ³					421699 = u

Continuation

12698874 = u

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
33/38 P/W (1:4) in Sub. SAs. — — — — —					
= 54.47 M ³ (P-4, 9L 13/38)					
@ 6196 = 68/175 — — —					₹ 332045=
34/39 P/W Rec M-20 in Sub. SAs. — — — — —					
= 4.45 M ³ (P-4, 9L 14/39)					
Limit — 4.428 M ³					
@ 6126 = 48 / M ³ — — —					₹ 27128=
5/40 P/W Bitumen Paving do — — — — —					
= 9.00 M ² (P-9, 9L 4/40)					
@ 14 = 10 / M ² — — —					₹ 127=
36/41 P/W Rec M-25 in Sub. SAs. — — — — —					
= 6.89 M ³ (P-9, 9L 5/41)					
@ 7220 = 97 / M ³ — — —					₹ 49716=
37/42 SIF & Paving M.S.D. bar joint — — — — —					
= 0.346 MT. (P-4, 9L 16/40)					
= 0.596 MT. (P-8, 9L 1/40)					
= 0.942 MT.					
Limit to 0.898 MT.					
@ 53390 = 99 / MT — — —					₹ 49741=
38/43 P/W Joint Sealant do — — — — —					
= 15.00 M (P-9, 9L 4/43)					
@ 41 = 71 / M — — —					₹ 626=

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
39/44 B/w (1:3) 12 Ropes					
do do do					
= 4.08 M ² (P-9, 94 6/44)					
① 6157.69 / M ²					25123=00
40/45 Plaster work (1:4)					
15 mm thick					
= 104.27 M ² (P-10, 94 7/45)					
Similar - 102.40 M ²					
① 153.33 / M ²					15701=00
41/46 Plaster 1.5 mm thick					
do do do					
= 28.16 M ² (P-10, 94 8/46)					
① 48.39 / M ²					1363=00
42/47 P/R wear holes					
with 100 φ AC R/R					
= 32 Nos (P-4, 94 15/47)					
① 118=10 each					3779=00
					12894 863=00
Add. Lab. Cost 1%					1289 49=00
Add. G.S.T 12%					1547 384=00
Add. Site Fee					
(i) Embankment Sub-grade					
Qty = 6192.25 m ³ @ 3.48 / m ³					21549=00
(ii) G.S.B. G.I					
Qty = 1287.93 m ³ @ 55.58 / m ³					71583=00
					93132=00
					93132=00

214664328=00

Continuation

Continuation.

Se Denna In Dhanarua Block
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2021-22

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