

समाहित किया जा रहा है कि
 इस मापदण्ड में कुल 100 एक से अधिक
 अंकित है, जिसमें एक एक अंकित सा
 कार्य किया, कार्य करके से हलुता के
 नाम से कितने किया जा रहा है

कार्यपालक अभियन्ता
 यामिनी कार्य विभाग
 जय प्रियदर्शन दाऊनगर (औरंगाबाद)
 18/10/2022

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PAGE

1st on A/C Bill

1

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work- Const. of road from					
House of Bhagwan Das to					
Fatehpur Deohara road to					
Khuthan.					
Agency- Jai maa Satyachandi					
Construction.					
Agreement No.- 07/SBD/2021-22					
Date of commencement- 02-03-2021					
Date of completion- 01-03-2022					
Date of measurement- 2-2-22					
① Dismantling RCC					
$4 \times 3.50 \text{ m} \times 1.14 \text{ m} \times 0.15 \text{ m}$					2.40 m^3
② Dismantling Brick masonry.					
$4 \times 2 \times 4.20 \text{ m} \times 0.825 \text{ m} \times 2.5 \text{ m}$					69.32 m^3
③ Removing H.P. 600mm dia					
$4 \times 7.50 \text{ m}$					30.00 m
④ Boulding 300mm dia H.P.					
for irrigation conduit.					
$6 \times 10 \text{ m}$					60 m
H.P. 600mm dia culvert- 1 Nos.					
① 8/12 in excavation in sand.					
$2 \times 3.90 \text{ m} \times 1.15 \text{ m} \times 1.50 \text{ m}$					13.455
$1 \times 5.35 \text{ m} \times 1.13 \text{ m} \times 0.365 \text{ m}$					2.207
					15.66 m^3

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② Providing PCC m ₁₅ in sand.					
2x 3.90m x 1.15m x 0.15m =					1.35
1x 5.31m x 1.13m x 0.25m =					1.50
					2.85 m ³
③ Providing PCC m ₂₀ in slab & 90°					
2x 3.60m x 0.70m x 2.78m =					14.01
2x 3.60m x 0.40m x 0.60m =					1.728
2x 0.7857 x (0.83) ² x 0.53 =					0.574
					15.17 m ³
④ Providing & laying 600mm dia					
N.P. H.P.					
3x 2.50m =					7.50 m
⑤ Painting on parapet.					
2x 3.60m x 0.40m =					2.88
4x 3.60m x 0.60m =					8.64
4x 0.40m x 0.60m =					0.96
					12.48 m ²
1000mm dia H.P.C. -					4 Nos.
① E/W in excavation in sand.					
2x 6.45m x 1.40m x 1.50m =					27.090
1x 4.85m x 1.53m x 0.365m =					2.708
					29.80 m ³
4x 29.80m ³ =					119.20 m ³
② Providing PCC m ₁₅ in sand.					
2x 6.45m x 1.40m x 0.15m =					2.709
1x 4.931m x 1.53m x 0.25m =					1.886
					4.60 m ³
4x 4.60m ³ =					18.40 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ Providing P.C.C. m 20 in 846-878					
$2 \times 6.15 \text{ m} \times 0.825 \text{ m} \times 3.18 \text{ m} =$					32.269
$2 \times 6.15 \text{ m} \times 0.40 \text{ m} \times 0.60 \text{ m} =$					2.952
Less $2 \times 0.7857 \times (1.23)^2 \times 0.622 =$					(-) 1.478
$4 \times 33.74 =$					134.96 m^2
④ Providing 1000mm dia N.P.					
H.P.					
$4 \times 3 \times 2.50 \text{ m} =$					30.00 m^2
⑤ Painting on parapet:					
$2 \times 6.15 \text{ m} \times 0.40 \text{ m} =$					4.92
$4 \times 6.15 \text{ m} \times 0.60 \text{ m} =$					14.76
$4 \times 0.40 \text{ m} \times 0.60 \text{ m} =$					0.96
					20.64
$4 \times 20.64 \text{ m}^2 =$					82.56 m^2
⑥ Providing Kms stone - 4 Nos.					
⑦ Providing 200 mm stone - 9 Nos.					
⑧ Providing & fixing 'Logo' of project - 5 Nos.					
⑨ Boundary pillars - 72 Nos.					
⑩ 600mm sq. Triangle - 26 Nos.					
⑪ 600mm circular - 4 Nos.					
⑫ 800mm x 600mm rectangular - 8 Nos.					
⑬ 600mm x 450mm rectangular - 6 Nos.					
⑭ 900mm x 450mm octagon - 2 Nos.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Eluv calculation chart					
CH: Dist	Fill	Arm	Fill	Vol.	
0	—	5.	436	—	—
50	50	5.	046	262	04
100	50	5.	156	255	05
150	50	5.	349	262	63
200	50	5.	250	264	97
250	50	5.	163	260	32
300	50	5.	389	263	79
350	50	5.	389	269	35
400	50	5.	139	263	10
450	50	5.	436	264	38
500	50	5.	426	271	56
550	50	5.	543	274	22
600	50	5.	746	282	21
650	50	5.	187	273	31
700	50	5.	545	268	30
750	50	5.	351	272	41
800	50	5.	101	261	29
850	50	5.	348	261	21
900	50	4.	094	236	05
950	50	4.	945	225	99
1000	50	5.	059	250	100
1050	50	5.	586	266	13
1100	50	5.	547	278	35
1150	50	5.	294	271	03
1200	50	5.	595	272	21

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH:	Dist.	Field Area	Field	Vol.	
1250	50	4.941	263	.40	
1300	50	4.845	244	.65	
1350	50	5.147	249	.75	
1400	50	5.055	255	.05	
1450	50	5.180	255	.89	
1500	50	5.209	259	.74	
1550	50	5.054	256	.59	
1600	50	5.147	255	.02	
1650	50	5.054	255	.01	
1700	50	5.114	254	.20	
1750	50	5.054	254	.20	
1800	50	4.827	247	.02	
1850	50	4.963	244	.74	
1900	50	5.039	250	.05	
1950	50	4.895	248	.34	
2000	50	5.051	248	.63	
2050	50	5.041	252	.29	
2100	50	5.104	253	.62	
2150	50	5.221	258	.13	
2200	50	5.041	256	.55	
2220	20	5.248	102	.88	
			1149	5.78	m ²
Lees	6738	(-)	183	4.16	
	WB mgt	III (-)	63	6.86	
sub-grade & shoulder	(-)		647	1.80	
			2552	96	m ²

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Date of measurement - 1-3-22

① Boundary W. B. M. gr III ...

4x25m	3.75m	0.075m	=	28.125	m ²
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	

4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	
4x25m	3.75m	0.075m	=	28.125	

618.75 m²

② ~~Area~~
1.3.22
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Continuation

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2/3/22
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material statement

9

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Hem	sand	chips	metal		
② PCC					
2.85					
15.17					
18.40					
134.96					
171.38	77.12	154.24			
③ C.S.G					
1782.0	684.29	1596.67			
④ W.B.M					
Gr-III					
618.75		148.50	748.68		
Total {	76.41	302.74	2345.35		
⑤ E/W.	2552.96				
	6471.80				
	9024.76	m ²			
⑥	1.0.2				

Continuation

ABSTRACT OF COST

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Setting up pillars-					
① Bench mark pillars-					
3 Nos. P-6					
@ 3649=32 each-₹					10,948=00
② Reference pillars					
8 Nos. P-6					
@ 1667=41 each-₹					13,339=00
③ Clearing & grubbing					
1.55 Hk. P-6					
@ 52966=72/ha-₹					82,098=00
③ Const. of embankment					
with 100 m lead.					
2552.96 m ³ P-5					
@ 142=26/m ³ -₹					363,184=00
④ Const. of sub-grade...					
with 1000 m lead.					
1941.54 m ³ P-6					
@ 189=56/m ³ -₹					368,038=00
⑤ Const. of sub-grade					
with 100 m lead.					
4530.26 m ³ P-6					
@ 154=29/m ³ -₹					698,974=00
⑥ Providing G.S.B. pr-I					
1782.00 m ³ P-7					
@ 2229=48/m ³ -₹					39,72,933=00
					54,09,514=00

Continuation

③ 9470 = 36 each ₹	47	352 = 00
(11) Boundary pillars 72 Nos. P-3		
④ 486 = 53 each ₹	35	059 = 00
(12) Traffic sign. (i) 600mm eq. Triangle 26 Nos. P-3		
⑤ 3600 = 80 each ₹	93	621 = 00
(ii) 600mm Circular 4 Nos. P-3		
⑥ 4825 = 66 each ₹	19	303 = 00
(iii) 800mm x 600mm rectangular 8 Nos. P-3		
⑦ 6725 = 63 each ₹	53	805 = 00

Scanned with CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) 600mm x 450mm rectangular 6 Nos. P-3					
@ 4700=28 each				28	202=00
(11) 900mm side octagon. 2 Nos. P-3					
@ 8577=38 each				17	155=00
(13) 18.5/16 in excavation in form of.					
15.66 m ² P-1					
119.20 " P-2					
134.86 "					
@ 279=09 m ² P-2				37	638=00
(14) Banding PCC m15 in form of.					
2.85 m ² P-2					
18.40 " P-2					
21.25 "					
@ 4545=41 m ² P-2				96	590=00
(15) Banding PCC m20 in sub-str.					
15.17 m ² P-2					
134.96 " P-3					
150.13 "					
@ 5248=57 m ² P-2				787	968=00
(16) Painting on Parapet.					
					83,31,506=00

Continuation

8331,506=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12.48	m ²	P-2			
82.56	"	P-3			
95.04	"				
3100=76	/m ²				9,576=00
(17) Paving & Laying 1000mm dia N.P.					
H.P.					
30 m	P-3				
3960=46	/m ²				118814=00
(18) Paving & Laying 600mm dia N.P.					
H.P.					
7.50	m	P-3			
2160=54	/m ²				16,204=00
(19) Paving & Laying 300mm dia H.P.					
60 m	P-1				
943=29	/m ²				56,597=00
(20) Dismantling P.C.C 2.40 m ³ P-1					
496=96	/m ²				1193=00
(21) Dismantling B/masonry 69.32 m ³ P-1					
235=20	/m ²				16304=00
(22) Removing H.P. 30 m P-1					
181=13	/m ²				5,434=00

CO. I

Continuation

85,55,628=00

Continuation