

Bixal Path to Umar Bigda

कमि पानाक आशिप-र) री नं- ६७६५८ **DIVISION**

SUB-DIVISION
सहायक सचिव-एडिशनल डीडी-एडिशनल

MEASUREMENT BOOK

613

अनं वेदः - R. K Engicom

Name of work - Construction of land for Birmah

Situation of work - To river side

Agency by which work is executed - R.K. Chakraborty

Date of measurement - 28/11/22

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.	
1. setting out Pile					
Bench mark Pile - 01					
Reference Pile - 02					
2. clearing and grubbing land					
$22.670 \times 3.50 = 79.345$					
3. Box cutting					
$2 \times 4.95 \times 0.375 \times 0.10 = 3.1875$					
4. Construction of embankment					
with stepped structure					

S.No	Ch.	Fill	Meas	Dist	Area
		Area	Area	cc	
1	0	2.813			
2	50	3.911	2.862	50	192.100
3	100	5.044	3.728	50	186.575
4	150	4.742	4.143	50	207.150
5	200	4.970	4.356	50	242.800
6	250	5.177	5.044	50	252.175
7	300	4.627	4.872	50	243.600
8	350	3.929	4.278	50	212.900
9	400	4.472	4.201	50	210.025
10	450	6.567	5.505	50	275.225
11	500	5.415	5.976	50	298.800
12	550	6.011	5.713	50	285.650
13	600	4.532	5.272	50	263.575

Continuation

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
14	690	4483	1193	50	234.62
15	690	568	1781	40	191.220
					3288.224
Subtotal					142
(1) Gravel WBM					350.940
(2) peb					422.280
(3) Hotch Shoulder					43.125
(4) Sub grade					173.260
					2299.265
7 Angular sub base 60/15 mm					513
Gravel miste bed					
Gravel bedding					
	21	425	10.375	10.10	31.875

100/50	Gravel bedding				
15	425	13.50	10.10		19.13
Gravel bedding					
1x 26.5	13.75	10.10			99.375
					150.38M ²
8	founder layer	1/4 inch	8 and		
Concrete	WBM	Gr	3		
5x	30x	3.75x	0.075		42.187
2x	30	3.00x	0.075		12.50
1x	30	2.80x	0.075		6.30
5x	30	3.75	0.075		42.187
10	30	3.75	0.075		54.375
1	27	3.75	0.075		7.593
					196.142M ²

Continuation

Particulars	Details of Linear measurement			Contents of area
	No.	L	B	
9 Construction of water tank				
Perimeter				
5 x 30 x 375 x 16				9000
2 x 30 x 375 x 16				3600
1 x 30 x 380 x 16				1920
5 x 30 x 375 x 16				9000
10 30 x 375 x 16				18000
1 27 x 375 x 16				1620
				<u>41844 m²</u>
for 20 DE				

Mechanical Steel			
E/W	-	2350 50+1/2 x 3/8	50640
Standard Light			
53MM - 950MM	-	9060MB 4516.42	46758
950MM - 236	-	3624MB 4149.92	4659
236MM - 200	-	5436MB 1185.44	10108
53MM - 2240	-	5072MB 4558.22	109056
112MM -	-	1024MB 345.52	232419
561MM - 561MM	-	37622 - 04 528.14	17621
561MM - 561MM	-	188.104 188.80	35591
561MM - 561MM	-		198686
561MM - 561MM	-		28366

Continuation

Continuation

~~Kendall~~
~~28/1/20~~
~~GR~~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 setting out					
① Bench Mark					
01 No CR		3777	86		3778
2 Nos CR		1362	62		3465
2 clearing and grubbing					
0.48 Hec CR		51	13376		24544.00
3 Box cutting					
31.88 M CR			24.16		2364
5 Consolidation of embankment					
2299.265 M CR			174.94 M		402233

7	Construction	Sub	Area	1/15	
	well grade		P	(2)	
	150.38MB	CR	1976.28		297193
8	Primary	LY	Spencer		
	WBM	for	3	P (2)	
	196.142MB	CR	2896.91		568206
9	Construction	4	unbony	circumfer	
	vide MB		P	(3)	
	418.44MB	CR	5546.93		2321057
					2622840
	At Legs	10x.	below	for	ARM
					262284
					260556
	Kody				
	25/11/20				
	DE				

Continuation