

FAKIRTOU TO SURAYPUR - L.

Schedule XLV-Form No.-134 MR 3054.

Executive Engineer

Rural Works Department
Works Division, Baisi

DIVISION

Amoua.

SUB-DIVISION

MEASUREMENT BOOK

992

Nawja Aham.

MR-N/19-20 Baisi/07

1st ~~on~~ H/C Ball and Pinal Ball

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.	
Particulars of work - Repair of canal from Fakir Tola to Surjapur.					
CH -	3054	(MR)			
Work -	Amount.				
Agency -	Naizan Alam.				
Authority -	E. E. R. W. D. Baisi.				
Order No -	06 M.B.D/2019-20.				
Date of Agreement -	11-12-2019.				

①	Clearing and grubbing road land	
	$2 \times 30 \times 30 \text{ m} \times 1.0 \text{ m}$	$= 1800 \text{ m}^2$
	$2 \times 25 \times 30 \text{ m} \times 1.0 \text{ m}$	$= 1500 \text{ m}^2$
	$2 \times 30 \times 30 \text{ m} \times 1.0 \text{ m}$	$= 1800 \text{ m}^2$
	$2 \times 20 \times 30 \text{ m} \times 1.0 \text{ m}$	$= 1200 \text{ m}^2$
	$2 \times 35 \times 30 \text{ m} \times 1.0 \text{ m}$	$= 2100 \text{ m}^2$
	$2 \times 20 \times 30 \text{ m} \times 1.0 \text{ m}$	$= 1200 \text{ m}^2$
	$2 \times 10 \times 30 \text{ m} \times 1.0 \text{ m}$	$= 600 \text{ m}^2$
	$2 \times 30 \times 30 \text{ m} \times 1.0 \text{ m}$	$= 1800 \text{ m}^2$
	<u>Total</u>	<u>12000 m^2</u>
	1 hectare	$12000 / 1000 = 1.2 \text{ Hect.}$

Continuation

BF 2 91243

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2227.5 M ³	—	—	—	2/1	
2868.1 M³ 2867.7	—	—	—	15/1	
5095.2 M ³	—	199.96	1 M ³		1018836 1018796
(4) Const of E.S.B.					
grit with well					
gravel material					
in all Comp. Part					
Job -					
63.44 M ³	—	—	—	2+4/2	
75.665 M ³	—	—	—	15+17/2	
175.515	—	—	—	—	
53.79 M ³	—	—	—	2/1	
151.53	—	—	—	—	
492.895 M ³	—	—	—	2267.89/1 M ³	1112366 1117684
490.485	—	—	—	—	
(5) Put and					
laying w.B.M.					
grit with					
Stone material					
120.41	—	—	—	576/1	
120.59 M ³	—	—	—	—	
87.96 M ³	—	—	—	17+12/1	
83.99 M ³	—	—	—	22+23/1	
83.22	—	—	—	—	
292.54 M ³	—	—	—	4062.57/1 M ³	1184605 1188464
291.52	—	—	—	—	
(6) Put and					
laying w.B.M.					
grit with Stone					
Screening material					
in all Comp. Part					
215.08 M ³	—	—	—	749/1	
105.52 M ³	—	—	—	19+20/1	
112.42	—	—	—	—	
113.40 M ³	—	—	—	23+24/1	1688600 1692422
434 M ³	—	—	—	3899.54/1 M ³	
433.02	—	—	—	—	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑦	prime and apply prime coat with emulsion				
5773.6	SS-1 in air	25/1			
5786.66	m ² < 48.50	m ²			280020 2,80,653
⑧	Prime 20mm thick m.s.s. with between				
5773.6	in air comp	25/3			
5786.66	m ² < 167.38	m ²			966385 9,68,571
⑨	prime and apply first coat with				
	and SS in air				
5773.6	BS-1 in air	25/3			
5786.66	m ² —				
22500	m ² —			26/1	
28286.66	m ² < 16.63	m ²			440/90 4,70,407
28273.6					
⑩	Prime and laying SOBC with between in air comp				
577.07	Job ~	26/2			
577.39	m ³ < 9570.62	m ³			5522918 5,52,5980
⑪	SIAIRU 5th K.M. post				26/3
1 No	< 4877.44	cu			4877
⑫	11th K.M. Stone				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Post				26/34	
7 Nos	e	2960.15	/cu.		20721
(14) Cuv 200m Stone					
Post				26/34	
24 Nos	e	232.93	/cu.		5590
(15) SIFIP place					
and directio					
Sign board				27/4	
1.92m ²	e	14146.61	/m ²		27,161
(16) SIFIP Metal					
beam Cragh					
barrier				27/5	
80m	e	3013.18	/m.		24,1054
(17) Pms and lamy					
hot applied					
thermo plastic					
Paint				27/6	
1200m ²	e	831.00	/m ²		997,200
(18) SIFIP boundary					
pillars				27/7	
5 Nos	e	632.73	/cu.		3164
(19) SIFIP Ratna					
reflective sign					
board 600mm					
erected and					
triangle				27/8	
109 Nos	e	2383.78	/cu.		2,59,832

Continuation

13914319
13895262

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20) SIFIP 600mm C. in clamping				27/8	
28 No's	e	2443.64	m		68,422
(21) SIFIP 600x450 mm band				27/8	
43 No's	e	2437.51	m		1,04,813
(22) Ann and laying two coats emerald painting				23/9	
40.32 m ²	e	96.76	m ²		3901
(23) plantation of tree				27/10	
300 No's	e	904.34	m		2,71,302
(24) SIFIP 100 and maintenance band				27/11	
2 No's	e	11846.12	m		23792
37 (25) E/W in excavation in foundation				9/1	
169.42 m ³				13/16	
69.60 m ³					
239.02 m ³	e	322.24	m ³		77022
38 (26) P.W. P.C.C. for M/S in foundation				9/2	
15.55 m ³	e	2479.53	m ³		1,00,756
39 (31) P.W. P.C.C. for M/S in foundation in cell complex					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4.41 m ³	—	—	—	10/4	
54.31 m³	—	—	—	—	
63.17 m ³	—	—	—	11/7	
67.58 m ³ e 7167.24/m ³					4,84,362
40. (32) Puz P.C.C. gr					
M20 in Sub					
Strandine				11/9	
54.31 m ³ e 7410.78/m ³					4,00,553 4,02,479
54.05 m ³ Limit					
41. (33) Puz weep					
holes in bricks					
messing				12/10	
54 No's e 143.77 e 7763					
42. (34) Puz and					
laying Cement					
Concrete M25					
Super Strandine				11/6	
26.92 m ³ e 8324.16/m ³					2,24,502
43. (35) SIFIA HYSD					
bar in R.C.C					
work					
303.30 kg	—	—	—	10/3A	
2439.19 kg	—	—	—	10/5B	
2532.72 kg	—	—	—	10/8C	
5275.21 kg					
or 5.275 M.T e 79341.27/M.T					4,18,525
44. (36) Back filling with					
local Sand				13/13	
79.08 m ³ e 833.47/m ³					65,911

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
45 (37) Puz and laying filter media with granular material				12/12	
42.83 m ³ = 3494.36/m ³					149,663
46 (38) Puz and laying reinforcement Cement concrete in Super Structure				13/14	
grm m ² in					
11.03 m ² = 8621.15/m ²					95091
47 (39) SIF 12 HYSD bar in Super Structure				12/11	
990 m ² = 79341.27/m ²					78,548
48 (40) Const of r.c.c railing				13/15	
9.8 m = 4007.78/m					39276
49 (41) Puz Concrete for plain reinforcement concrete				13/17	
grm m ³ in					
10.82 m ³ = 6479.53/m ³					70108
50 (42) Puz Concrete for plain reinforcement concrete				14/18	
66.28 m ³ = 6479.53/m ³					429463
Total :					17030018

17009035

Continuation