

BALE CHOWK TO PACHARUKHI TOLA

Shedule XLV Form No. 134.

BEANIOLIA

DIVISION

MMLS.Y-SC

THAQDIH

SUB-DIVISION

Measurement Book

SARFARAZ AHMAD

N.B.No-1203

SB2/2020-21

II on A/c Bill

"ABSTRACT of COST"

34

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - construction of					
Road from Bala Chowk to					
Panchrukhi to 19 under mmsy (sc)					
In North Block					
Name of Agency - SARFAT Ahmad.					
Agreement No - 31 SBN/2020-21 (mmsy)					
Agreement Amount Rs - 2506061.00					
Date of Agreement - 30.06.2020					
Date of completion as per Agreement					
- 29.03.2021					
Date of Measurement - 02.03.2021					
Actual date of completion - 02.03.2021					
Item No-01 Cleaning and Cribbing					
Road land by manual means					
Wild vegetation Remove from					
Road - do - do - do					
BIF Page No - (22)					
0.147 hectare @ 4949.30/m 8266.00					
Item No-02 providing and fixing					
of Reference pillar mark @					
4 Nos per km do - do - do					
all complete job 9 per 2.11					
BIF Page No - (23)					
2 Nos @ 1970.30 Nos 3941.00					
Item No-03 Construction of Road					
Embankment with materials					
Continuation					12207

12907 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Obtained from borrow pits					
do. do. do. do.			all complete		
Job by per Bill					
BIF page no - (24)					
① lead upto 1000 m.			260.937	269.93 m ³	
			① 175.11/m ³	45691 =	47,267 =
① lead upto 100 m.			608.84 m ³	608.79 m ³	
			① 139.62/m ³	85010 =	84,999 =
Item No. 04 Earth work excavation					
In foundation trenches in culvert					
hume pipe 600m dia as					
do do					
BIF page no - (24)					
17.80 m ³ ① 260.59/m ³					4639 =
Item No. 05 providing and filling					
of local sand in form					
bedding do. do. do.					
BIF page no - (24)					
1.77 m ³ ① 449.06/m ³					795 =
Item No. 06 Providing p.c.c M150					
With Nominal mix 1:2:5 in					
Culvert do. do all complete					
Job by per Bill					
BIF page no - (24)					
1.61 m ³ ① 6171.57/m ³					9936 =

Continuation

158278 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No-07 providing in head					
Wall Culvert Brick Masonry					
Work in C-M (1:4) - do - do					
BIF page no - (24)					
14.043 (G) 5448.30/m ³					83,276 = 2
Item No-08 providing and laying					
of NP3 R.C.C. hume pipe 600mm					
dig - do - do - do					
BIF page no - (25)					
7.50 mtr (S) 2630.72/mtr					19,730 = 2
Item No-09 providing 15mm thick					
Cement plaster water a curbing					
in Wall - do - do - do					
BIF page no - (25)					
14.02 m ² (G) 189.17/m ²					2652 = 2
Item No-10 Earth work excavation					
in foundation of Protection Wall					
as per drawing - do - do					
BIF page no - (25)					
44.42 m ³ (S) 260.59/m ³					11,555 = 2
Item No-11 providing p.c.c					
M150 with Nominal mix (1:2:4)					
in open formwork do - do					
all complete job of per cell					
BIF page no - (25)					
7.5 m ³ (S) 6171.59/m ³					46,286 = 2
7.50 m ³					46,719 = 2
Continuation					321797 =

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321797

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No-12	providing	plain			
Cement	Concrete	Sub structure			
Work as	Per	drawing and			
Technical	specification of	B/L			
B/F page no - (26)					
44.05 m ³ @	68	41.86/m ³			3,01,384/-
Item No-13	providing	weep hole			
In Protection wall.	In	Plain			
Cement	Concrete wall -				
B/F page no - (26)					
50 m ³ @	12.61/m ³				56,31/-

Item No-14	Earth work excavation				
In Road work in soil with					
Hydraulic excavator	do	do			
B/F page no - (26)					
49.37 m ³ @	74.10/m ³				3,65,82/-
Item No-15	providing and laying				
of C.S.B. Unreinforced slab base					
by providing well graded					
materials	do	do			
B/F page no - (26)					
26.37 m ³ @	3247.01/m ³				8,48,671/-
Item No-16	providing and laying				
spreading and compacting specific					
size of Stone Aggregate to					

Continuation

148/141

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
WBM - Grade - 1 material do.					
do...					
BIF page no - (28)					
137.52 m ² @ 4020.88/m ³					5,52,957.70
Item No - 17 providing and applying					
of Prime coat - with Bitumen					
emulsion (SS-1) - do. do. ..					
BIF page no - (29)					
1830.42 m ² @ 41.63/m					76,440.71
Item No - 18 providing Tack coat					
with Bitumen emulsion (RS-1)					
using emulsion - do. do. ..					
BIF page no - (30)					
1830.42 m ² @ 14.13/m ²					25,920.70
Item No - 19 providing MSS layering					
and Rolling of closed graded					
permix surfacing materials					
20m thick - do. do. do. ..					
BIF page no - (30)					
1830.42 m ² @ 213.29/m ²					39,126.30
Item No - 20 providing Road marking					
with hot applied thermoplastic					
Compound - do. do. do. ..					
BIF page no - (30)					
95 m ² @ 735.40/m ²					69,863.70

Continuation

259,757.80

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No-21 Construction of sub					
graded earthen shoulder with					
approved materials do. do					
all complete job of per cil					
B/F page no - (31)					
336.0 m ³ (1) 176.75/m ³					59388=0
Item No-22 providing and fixing					
of Retro Reflection Traffic					
Sign Board - do - - do - -					
B/F page no - (31)					
① 600m A cantilevered					
② 406.292/m ²					24375=0
① 600m circular - 4 Nos					
② 5789.882/m ²					20760=0
① 600x450m - 2 Nos					
② 5674.04/m ²					10149=0
Item No-23 providing fixing					
reinforcement cement concrete					
M15 grade - do. do					
① km Stone 1 No					
② 2497.54/m ²					2498=0
① 200m Stone - 2 Nos					
② 640.78/m ²					1282=0
Item No-24 providing and fixing					
of Typical masonry 1m formetry					
Sign Board with logo - Per km					
Moord. Spec - do - - do - -					
B/F page no - (32)					
① m mussy logo Board - 1 No					
② 9562.19/m ²					9562=0

Continuation

2725595=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Citizen Board - 1 no	(2)	9.562	1.91 m		9.562 = 0
(1) Maintenance Board - 1 no	(3)	9.562	1.91 m		9.562 = 0
Stereo-25 providing Boundary					
Pillar reinforcement cement do					
do - do -					
BIF Payment - (22)					
6.103	(4)	5.64	9.21 m		3390 = 0
Stereo-26					
providing Two coat					
Prime coat with epoxy paint					
of approved Brand -					
BIF Payment (33)					
14.02 m ²	(5)	12.6	57/m		1735 = 0
				R	27,51,882 = 0 27,49,884 =
Add b.s.T 12%.					330,226 = 0 3,29,986 =
Add L.C 1%.					27,51,882 = 0 27,49,982 =
As per Agreement 5.89% less				R	3,10,962 = 0 3,10,736 = 0 1,83,157 = 0 1,83,007 =
1st Previous payment less pay				R	29,26,470 = 0 29,94,345 =
					- 2,12,341 = 0
				R	80,37,229 = 0 80,11,042 =
					44,9808 =
					25/3/22
					AR
					C.P.
					26.11.22
					Account 449,808 =
					less = 586 we
					DT - 25/1/22