

5130/2020-21

PHUL WARIYA MUSHARI To AWWAN
QEO SADAK TAK

Schedule XLV Form No. 134.

BENIPUR

DIVISION

TARDIH

SUB-DIVISION

Measurement Book

N.B.No - 1308

AJAZ AHMED

"ABSTRACT of COST"

Name of work - Construction of
Road from Fulwariya Mushori
to Awam R.E.O Sadak Tak
Under Mmasy (SC) in Tardin
Block.

Name of Agency - ATOT Ahmed

Agreement No - 525BD/2020-21 (Mmasy)

Date of Agreement - 10.05.2020

Date of completion AS per

Agreement - 09.05.2021

Date of Measurement - 12.01.2023

Date of entry - 12.01.2023

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Stem No-01</u>	Clearing and grubbing				
Road Land by	Manual means				
do - do	all	complete job			
as per E.L.					
BIF page no - (2)					
0.211 hectare	(1)	51133.76/m ²			10,789 =
<u>Stem No-02</u>	Setting out Bench				
mark pillar.	do	do	do	do	
BIF page no - (2)					
1 nos	(1)	3995.55/m ²			3996 =
<u>Stem No-03</u>	Setting out Reference				
pillar	do	do	do	all	
complete	job	as	per	E.L.	
BIF page no - (2)					
3 nos	(1)	1844.98/m ²			5535 =
<u>Stem No-04</u>	construction of Road				
embankment	with material				
obtained	from borrow pits				
BIF page no - (4)					
(1) lead up to 100m					
453.84m ³	(1)	175.27/m ³			79,522 =
(1) lead up to 100m					
1058.92m ³	(1)	139.85/m ³			1,48,098 =
<u>Stem No-05</u>	excavation of earth				
Work in C.D	Work head wall				

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
do - do all complete job					
as per EIL					
B/F page no - (4)					
36.78 m ³ (a)	269.32	m ³			9906 = 20
Item No - 06 providing and filling					
1st class bedding by local sand					
compacted - do - do					
B/F page no - (5)					
4.25 m ³ (a)	453.20	m ³			1926 = 20
Item No - 07 providing P.C.C. MISO					
in open foundation of					
C.C. work					
all complete job as per					
EIL					
B/F page no - (5)					
3.22 m ³ (a)	5714.48	m ³			18,458 = 20
Item No - 08 providing Brick Masonry					
work in C.M (1:4) head wall					
of C.P. work do - do					
all complete job as per					
EIL					
B/F page no - (6)					
27.95 m ³ (a)	5820.13	m ³			1,62,382 = 20
Item No - 09 providing and laying					
HPD Hume Pipe bottom dia					
in culvert: do - do - do					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
all complete Job as per Bill					
B/F page no - (6)					
15m ² (6) 2622.70/m ²					39,356.22
Stem No-10 providing 15 mm thick					
Cement plaster work (1:4) ---					
do - do -					
B/F page no - (7)					
28.04m ² (7) 175.60/m ²					4924.20
Stem No-11 providing Two coat					
Prime coat with opaxit					
Paint - do - do -					
B/F page no - (7)					
28.04m ² (8) 128.04/m ²					3590.29
Stem No-12 providing and laying					
of Granular Sub base G.S.B					
well graded materials - do -					
do -					
B/F page no - (8)					
491.70m ³ (9) 3086.44/m ³					15,17,603.20
Stem No-13 providing and laying					
spreading and compacting stone					
WDM. Grade III material - do -					
do -					
B/F page no - (9)					
163.89m ³ (10) 3890.31/m ³					6,60,925.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No-14 Construction of sub					
graded and earthen shoulder					
With approved material-s. do do					
BIF page no- (10)					
416.08 m ² @ 176.86/m ³					73,588 = 0
Item No-15 Providing and applying					
prime coat with bituminous emulsion					
(RS-1) - do - do -					
BIF page no- (11)					
2265.50 m ² @ 42.54/m ²					96,374 = 0
Item No-16 providing and					
(RS-1) do - do -					
BIF page no- (11)					
2265.50 m ² @ 14.46/m ²					32,759 = 0
Item No-17 providing and applying					
laying and rolling of closed					
grade permeable Carburay down					
thick - (MS) - do - do					
BIF page no- (12)					
2265.50 m ² @ 219.01/m ²					4,96,167 = 0
Item No-18 providing Road marking					
With Red applied thermoplastic					
Compound - do - do -					
BIF page no- (12)					
119.60 m ² @ 735.44/m ²					87,959 = 0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Stem No-19 providing and fixing					
of Rectro Refracted . . . do -					
do -					
B/F page No - (13)					
① 600mm Rectro Refracted					
	4 NOS	④ 4010.51	NOS		16,042=
② 600mm dia Circular Board -					
	4 NOS	④ 5137.47	NOS		20,550=
③ 600x450mm Rectro Refracted Board					
	2 NOS	④ 5022.11	NOS		10044=

Stem No-20 providing and fixing					
Logo Board masonry and information					
Board . . . do - - do -					
B/F page No - (13)					
① masonry project Board					
	1 NOS	④ 9460.13	NOS	9460=	
② Citizen Information Board					
	1 NOS	④ 9460.13	NOS		9460=
③ Maintenance Board -					
	1 NOS	④ 9460.13	NOS		9460=
Stem No-21 providing Boundary					
pillar reinforcement cement					
concrete pillar - do - do -					
do - - do - - do -					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/F page no - (14)					
6 HES (A) 557.87 / NOS					3347 = W
Station - 22 providing Reinforcement					
Cement concrete M15 grade					
Km Stone of standard design					
as per I.R.C.					
B/F page no - (14)					
① Km Stone - 2 NOS (A) 2367.86 / NOS					4736 = W
② 200m stone 3 NOS (A) 614.25 / NOS					1843 = W
				Rs	35,38,799 =
					1,24,656 =

				Rs	39,98,843 =
As per Agreement 6.87% less (-)					2,74,721 =
				Rs	37,24,122 =
				Total Rs =	37,24,122 =

12.01.2023
J.E.