

MR-N/17-20 Baisi/14

AG-NO:- 014BD/2019-20

Ayastola To Mithi tola Sissi via Khatapara
Dharumbasi to Chilhami Churamari Road

Schedule XLV Form No. 134.

D.O.A - 02.03.2020

Baysi

DIVISION

Baisa

SUB-DIVISION

nd. Naved Atam

Measurement Book

1111

Dharum To chilham

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.
(These forms are to be filled in by the contractor.)

(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) Name of work:- Dharamkuri to Chil-koni					
(2) Agency:- Md Naved Alam					
(3) Agreement No.- 01 MTD/2019-20					
(4) Package No - MR-N/9-20 BASTI/4					
(5) Date of commencement;- 02.03.20					
(6) Date of completion;- 01.12.21					
<u>Record entry:</u>					
U) Clearing & grubbing of road land					
- do - all Comp - job -					
2x 30x 30.0M x 1.0M =					1800.0m ²
2x 30x 30.0M x 1.0M =					1800.0m ²
2x 30x 30.0M x 1.0M =					1800.0m ²
2x 30x 30.0M x 1.0M =					1800.0m ²
2x 30x 30.0M x 1.0M =					1800.0m ²
2x 5x 30.0M x 1.0M =					300.0m ²
2x 1x 6.0M x 1.0M =					12.0m ²
			Total Qty		9312.0m ²
			O.S.		0.9312 Hect.

Continuation

Continuation

ABSTRACT OF COST.

27

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) Clearing and grubbing of road land					
0.93 Hect wide T.M.B P- (1)					
(1/1) @ Rs 49496.70/Hect. → 46032=Rs					
(2/2) Dismantling of cement pavement by mechanical					
7.125 M ³ wide T.M.B P- (2)					11061=Rs
(2/2) @ Rs 1552.44/M ³ → 11069=Rs					
(3/3) Construction of embankment with approved material obtained from borrow pits					
4100.40 M ³ wide T.M.B P- 22					
(4/4) @ Rs 174.83/M ³ → 716872=Rs					
(4/4) Construction of L.S.B by providing well graded material					
112.84 M ³ wide T.M.B P- (3)					
252.47 M ³ wide T.M.B P- (11)					
365.31 M ³ @ Rs 2315.01/M ³ → 845696=Rs					
(5/5) Prov. laying spreading & compacting W.B.M. hr-II					
96.82 M ³ wide T.M.B P- (3)					
198.25 M ³ wide T.M.B P- (15)					
295.07 M ³ @ Rs 4262.08/M ³ → 12,57,612=Rs					
(6/6) Prov. laying spreading					
Continuation					28,77,281=Rs
					28,77,273=Rs

Sch. XLV-Form No. 134 ~~10/1~~ 28,77,281.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Compacting WBM br-III			
106.25 M ³	vide	T.M.B	P-	(8)	
252.93 M ³	vide	T.M.B	P-	(18)	
359.22 M³	Q R	4077.57/m³			14,67,150.00
(7/7)	Providing and applying primer				
	Coat with Bitumen				
	emulsion SS-1				
4797.47 M²	vide	T.M.B	P-	19	
	Q R	43.09/m²			2,06,723.00
(8/8)	Providing, laying and				
	rolling of chesgraded				
	premix carpet				
4797.47 M²	vide	T.M.B	P-	19	
	Q R	169.32/m²			8,12,307.00
(9/9)	Providing and applying				
	full coat with bitumen				
	emulsion. RS-1				
22369.47 M²	vide	T.M.B	P-	20	
	Q R	14.77/m²			330,397.00
(10/10)	Providing and laying semi				
	dense bituminous concrete				
	with 100-120 TPH				
449.959 M³	vide	T.M.B	P-	22	
	Q R	10340.09/m³			46,58,617.00
(11/11)	Providing & fixing of				
	M-15				

Continuation

~~1,03,46,475.00~~

1,03,44,062.00

Sch. XLV-Form No. 134 M/L 1,03,46,475=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(a) 5th K.M. Stone					
1 nos	vide	T.M.B	P-	24	
	@	4525.11/m			4525=
b) K.M. Stone					
6 nos	vide	T.M.B	P-	24	
	@	2769.84/m			16619=
c) 200M Stone					
20 nos	vide	T.M.B	P-	24	
	@	730.25/m			14605=
(12/12) Providing and erecting					
direction & place of					
location of					
reflective sign board					
2 nos	vide	T.M.B	P-	24	
	@	12482.93/m			24966=
(13/13) Prov. & laying of					
applied thermoplastic					
Compound 2.5 mm thick					
930:60M ²	vide	T.M.B	P-	23	
	@	735/m ²			6,83991=
(14/14) Providing and fixing					
of road stud 100mm x 100mm					
die cast					
72 nos	vide	T.M.B	P-	25	
	@	210.54/m			15159=

Continuation

C/O M 1,11,06,340=

1,11,03,927=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) (15) Supplying and installation of delineators Roadway indicators					
48 Nos vide T.M.B P- 25					
① W 1007.46/m					48358=w
(16) (16) Construction of permanent type barricade made of steel component.					
24 Nos vide T.M.B P- 25					
① W 4126.68/m					99040=w
(17) (17) Prov. boundary pillars with stone					
35 Nos vide T.M.B P- 25					
① 3554.71/m					19415=w
(18) (18) Prov. fixing of semi reflective catium mandatory sign board					
a) 600mm equilateral triangle					
135 Nos vide T.M.B P- 25					
① 2085.12/m					281491=w
b) 600 mm Circular.					
13 Nos vide T.M.B P- 25					
① 2144.97/m					27884=w
c) 600mm x 450mm rectangle					
24 Nos vide T.M.B P- 25					
① W 2138.85/m					51332=w

Continuation

10 1,16,33,860=w

1,16,31,447=w

Sch. XLV-Form No. 134 M/F B 1/16, 33,860=w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
d) 900 mm side octagon					
2 Nos	vide T.M.B	P-	25		
	@ 4	2328.32/m			4657=w
(19/19) Painting two coats including primer coat					
276.48 M ²	vide T.M.B	P-	26		
	@ 8	95.63/m ²			26440=w
(20/29) Planting of trees by road side					
232.80 M ²	vide T.M.B	P-	26		
(21/22) Poor & fixing of typewriting					
	@ 8	800.30/m			1,86,310=w
Logo dimensions built					
3 Nos	vide T.M.B	P-	26		
	@ 4	10427.95/m			31284=w
(22/23) Plastering with cement mortar (1:4) thick on brickwork					
276.48 M ²	vide T.M.B	P-			
	@ 15	197.43/m ²			54585=w
(23/24) Brick masonry work in cement mortar in substructure					
4.32 M ³	vide T.M.B	P-			
	@ 15	6711.42/M ³			28993=w

Continuation

1/19,66,129=w
 1,17,77,819=w
 1,17,77,406=w

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			14/6	B.	1966.129=w
					1779819=w
Add:- 12% h ST					11377406=w
					1435935=w
					1413578=w
Add:- 1% L.C					1413289=w
					17798=w
		Total	P3		113774=w
					143521725=w
					13311195=w
Less:- 0.10% below			(-)	M	13322=w
		Net Amount	P3		13508203=w
				M	13297883=w

[Signature]
24/11/2020
J.E.

Limit All - 82,06,649=

Letter No - 05 Dated - 12-01-2021

Allotment - 82,06,649=w

Material Statement

①	Earth	4100.40 M ³
②	Stone aggregates	1837.77 M ³
③	Coarse sand	69.62 M ³
④	Local Sand	186.30 M ³
⑤	Stone screening	156.96 M ³
⑥	Bitumen	61.13 M.T
⑦	SS - 1	4.077 M.T
⑧	RS - 1	6.151 M.T
⑨	Bricks	2160 Nos.

[Signature]
24/11/2020
J.E.

Continuation

Continuation

19/01/2024

2nd

ABSTRACT OF COST

34

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) Clearing and grubbing of road/land					
0.93 Hect. vide T.M.B P - 27					
(1/2) Dismanteling of cement pavement by machine					
7.125 H ² vide T.M.B P - 27					
(2/3) Construction of embank with approved material obtained from pits					
4100.40 H ² vide T.M.B P - 27					
(3/4) Construction of L.S.B by providing well graded natural					
36531 H ² vide T.M.B P - 27					
(4/5) Borrowing, spreading & compacting WBM					
295.07 H ² vide T.M.B P - 27					
(5/6) Borrowing, spreading & compacting WBM					

Continuation

28,77,273 =

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
359.22M ³ wide T.M.B P- 28					
(7/7) @ 4077.57/M ³ —					14,64,743
From supplying primer cement—wide					
conclusion SS-1					
4797.47M ³ wide T.M.B P- 28					
(8/8) @ 4309/M ² —					2,06,723
From laying & rolling of base graded					
premix cement					
4797.47M ³ wide T.M.B P- 28					
(9/9) @ 169.32/M ² —					8,12,307
From supplying tack					
coat with bitumen					
emulsion RS-1					
22369.47M ³ wide T.M.B P- 28					
(10/10) @ 14.77/M ² —					3,30,397
From laying semi					
dense bituminous					
concrete with 100-120TPH					
449.359M ³ wide T.M.B P- 28					
(11/11) @ 10340.09/M ³ —					46,52,67
Providing fixing of					
M-1.5					
9/54/T.M stone					
1 nos wide T.M.B P- 29					

Continuation

G.M 1,03,44,062 = w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Q 45	25.11/m			4825=w
b) K.M stone					
6 Nos	wide	T.M.B	P -	29	
	Q RS	2769.84/m			16,619=w
c) 200M stone					
26 Nos	wide	T.M.B	P -	29	
	Q M	730.25/m			14605=w
(12/12) Prov. & erecting					
direction & place					
Identification sign					
band					
2 Nos	wide	T.M.B	P -	28	
	Q 9	12482.97/m			24966=w
(13/13) Prov. & laying of hot					
applied thermoplastic					
compound 25 mm thick					
930.60 M ²	wide	T.M.B	P -	29	
	Q 4	735/m			6,83,991=w
(14/14) Providing & fixing of					
concrete					
72 Nos	wide	T.M.B	P -	29	
	Q M	210.54/m			15159=w
(15/15) Supplying & installation					
of delineator Road					
way indicators.					

Continuation

RS 1,11,03,927=w

Sch. XLV-Form No. 134 ~~11/11/03, 927:00~~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
48 Nos wide T.M.B P- 30					
	(16)	1007.46/m			48358:00
(16/16) Construction of prema-					
ment type barrier					
made of steel compound					
24 Nos wide T.M.B P- 25					
	(17)	4126.68/m			99040:00
(17/17) Poor. boundary pillars					
with stone					
35 Nos wide T.M.B P- 30					
	(18)	554.71/m			17415:00
(18/18) front & side of					
scorn reflective					
a) 600mm equilateral triangle					
125 Nos wide T.M.B P- 30					
	(19)	2085.12/m			28149:00
b) 600mm circular					
13 Nos wide T.M.B P- 30					
	(20)	2144.97/m			27884:00
c) 600mm x 450mm rectangle					
24 Nos wide T.M.B P- 30					
	(21)	2128.85/m			51332:00
d) 900mm side octagon					
2 Nos wide T.M.B P- 30					
	(22)	2328.32/m			4657:00

Continuation ~~11/11/03, 104:00~~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	" D.	
(19/19) Plastering two coats including primer coat					
276.48 M ² wide T.H.B P - 31					26440=0
@ RS 19743/m ² 95.63					54585=0
(20/21) Poor & fixing of typical lug & maintenance band					
3 Nos wide T.H.B P - 31					
@ RS 10427.95/m					31284=0
(21/23) Plastering with cement mortar (1:4) 4 thick					
276.48 M ² wide T.H.B P - 31					
@ RS 19743/m ²					54585=0
(22/24) Brick masonry work 19 cement mortar					
4.32 M ² wide T.H.B P - 31					
@ Q 6711.42/m ³					28993=0
Total Amount					1177798=0
Add: - 12 % GST				(+)	1413289=0
Add: - 1 % LC				(+)	1177798=0
					13308469=0
Less: - 0.10 % beaw					1334=0
Net Amt					13297884=0
Less: Previous page					13295161=0
					82,06,649=0
					50,91,235=0
27/01/2024					50,88,512=0
J.E					

