

1.

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.	

Name of work:- Repair & maintenance  
of road from T.O.  
Aptapur Pongya to  
Jagdishpur Hanjan taluk

Agg. No.- 21/MBD/2022-23

Name of agency:- Choberdhan  
dnasi Infrastructure LTD.

Below rate - 0.23/-

Date to commence the work - 21/03/2023

Date to complete the work - 20/03/24

work done



Cleaning the grabbing

The road land do

All complete

$$2 \times 20 \times 50 \times 1.00 = 2000 \text{ m}^2$$

$$2 \times 18 \times 50 \times 1.00 = 1800 \text{ m}^2$$

$$2 \times 10 \times 9 \times 1.00 = 180 \text{ m}^2$$

$$3980 \text{ m}^2$$

$$0.23 \text{ per m}^2$$

Continuation

2  
Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	

(2) ~~providing and fixing logo sign board do all compaction~~

~~1x2 = 2 m<sup>2</sup>~~

(3) ~~construction of C.S.R providing well graded material do all -~~

~~3.40 x 1.40 x 0.175 = 0.83 m<sup>3</sup>~~

~~3.40 x 1.55 x 0.175 = 0.92 m<sup>3</sup>~~

~~3.40 x 1.39 x 0.175 = 0.80 m<sup>3</sup>~~

~~7.90 x 1.80 x 0.175 = 2.49 m<sup>3</sup>~~

~~11.00 x 1.00 x 0.175 = 2.70 m<sup>3</sup>~~

~~11.00 x 1.00 x 0.175 = 2.70 m<sup>3</sup>~~

~~8.50 x 1.40 x 0.175 = 2.08 m<sup>3</sup>~~

~~11.50 x 1.00 x 0.175 = 2.82 m<sup>3</sup>~~

~~15.30 x 1.40 x 0.175 = 3.75 m<sup>3</sup>~~

~~11.50 x 1.20 x 0.175 = 2.42 m<sup>3</sup>~~

~~7.90 x 1.20 x 0.175 = 1.66 m<sup>3</sup>~~

~~11.50 x 1.40 x 0.175 = 2.82 m<sup>3</sup>~~

~~4.40 x 1.40 x 0.175 = 1.08 m<sup>3</sup>~~

~~3.40 x 0.90 x 0.175 = 0.54 m<sup>3</sup>~~

~~7.90 x 1.40 x 0.175 = 1.94 m<sup>3</sup>~~

~~6.00 x 1.00 x 0.175 = 1.07 m<sup>3</sup>~~

3  
Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
$6 \times 1.20 \times 0.125 = 1.20 m^3$					
$6 \times 1.20 \times 0.125 = 1.20 m^3$					
$7.90 \times 1.40 \times 0.125 = 1.96 m^3$					
$7.90 \times 1.40 \times 0.125 = 1.96 m^3$					
$6 \times 1.40 \times 0.125 = 1.47 m^3$					
$4.40 \times 1.40 \times 0.125 = 1.08 m^3$					
$9.00 \times 1.40 \times 0.125 = 2.20 m^3$					
$9.00 \times 1.40 \times 0.125 = 2.20 m^3$					
$11.50 \times 1.40 \times 0.125 = 2.82 m^3$					
$3.4 \times 1.40 \times 0.125 = 0.83 m^3$					
$7.90 \times 1.20 \times 0.125 = 1.66 m^3$					
$6 \times 1.40 \times 0.125 = 1.47 m^3$					

(A)  
Total 10.9125  
Senagro Total = 51.93 m<sup>3</sup>  
Dimitri 51.78

(A) Providing laying spready.

Stone aggregate II to

WBM - 2 do not come

$2 \times 9.20 \times 2.50 \times 0.075 = 3.45 m^3$	
$2 \times 6.10 \times 2.60 \times 0.075 = 2.38 m^3$	
$2 \times 6.10 \times 2.10 \times 0.075 = 1.92 m^3$	
$2 \times 9.20 \times 2.30 \times 0.075 = 3.17 m^3$	
$2 \times 7.20 \times 2.10 \times 0.075 = 2.27 m^3$	
$2 \times 6.10 \times 2.30 \times 0.075 = 2.10 m^3$	
	15.30 m <sup>3</sup>

Continuation

Sch.XLV-Form No. 134<sup>4</sup>

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
continuous				B.F. =	15.30 m <sup>2</sup>
$2 \times 3.00 \times 2.50 \times 0.075 =$					1.31 m <sup>3</sup>
$2 \times 6.10 \times 2.25 \times 0.075 =$					2.06 m <sup>3</sup>
$2 \times 7.20 \times 2.30 \times 0.075 =$					2.48 m <sup>3</sup>
$2 \times 9.00 \times 2.15 \times 0.075 =$					2.97 m <sup>3</sup>
$3 \times 7.20 \times 1.50 \times 0.075 =$					2.93 m <sup>3</sup>
$2 \times 8.90 \times 2.80 \times 0.075 =$					3.79 m <sup>3</sup>
$2 \times 3.50 \times 2.60 \times 0.075 =$					1.37 m <sup>3</sup>
$2 \times 6.10 \times 2.60 \times 0.075 =$					2.38 m <sup>3</sup>
$2 \times 6.10 \times 1.97 \times 0.075 =$					1.80 m <sup>3</sup>
$2 \times 10.90 \times 2.60 \times 0.075 =$					4.25 m <sup>3</sup>
$2 \times 7.20 \times 2.30 \times 0.075 =$					2.48 m <sup>3</sup>
$2 \times 3.20 \times 2.83 \times 0.075 =$					1.36 m <sup>3</sup>
<u>Per sq m</u> <u>TG 109/23</u> <u>Jaunagar</u>		Total = 43.93 m <sup>3</sup>			
( $\frac{2}{3}$ )	Providing laying speeds				
	Stone aggregate 11 m <sup>3</sup>				
	1st BN - 3 do cell				
	$3 \times 16.40 \times 1.80 \times 0.075 =$				6.64 m <sup>3</sup>
	$3 \times 18.60 \times 2.50 \times 0.075 =$				10.46 m <sup>3</sup>
	$3 \times 17.30 \times 1.60 \times 0.075 =$				6.23 m <sup>3</sup>
	$3 \times 14.20 \times 1.60 \times 0.075 =$				5.11 m <sup>3</sup>
	$3 \times 9.80 \times 2.50 \times 0.075 =$				5.51 m <sup>3</sup>
	Continuation				33.95 m <sup>3</sup>

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Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
curtine 1BM-5					33.95 m <sup>3</sup>
3x13.70 x 1.80 x 0.075 =					5.55 m <sup>3</sup>
3x9.80 x 1.50 x 0.075 =					3.31 m <sup>3</sup>
3x14.20 x 2.50 x 0.075 =					7.99 m <sup>3</sup>
3x11.80 x 1.80 x 0.075 =					4.78 m <sup>3</sup>
4x14.00 x 2.50 x 0.075 =					10.50 m <sup>3</sup>
Rk: 29/04/23					66.08 m <sup>3</sup>
Jemayn					limit: 66.00 m <sup>3</sup>

- (6) Providing and applying  
Poltmer coated do all  
same as above (5)

$$(66.00 - 0.075) = 880.00 \text{ m}^2$$

- (7) Providing applying  
tack coat do area  
same as above (6)

$$880.00 \text{ m}^2$$

- (8) Providing laying  
SP ready M/S

areas as same as above (7)

$$880.00 \text{ m}^2$$

TCK  
18/06/23  
Jemayn  
18/06/23  
AE/NUGO

Continuation

## Sch.XLV-Form No. 134

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(9) Providing and applying					
tack coat with bitumen emulsion (RS-1)					
$30 \times 30 \times 3.75 = 3375.00 \text{ m}^2$					
$20 \times 30 \times 3.75 = 2250.00 \text{ m}^2$					
$5 \times 13 \times 3.75 = 203.75 \text{ m}^2$					
TOTAL: <del>5868.75 m<sup>2</sup></del>					

(10) Providing and applying

Semi dense bituminous

Concotte same as above (9)

$$\text{Qty} = 5868.75 \times 0.025$$

$$\text{Rk} = 146.72 \text{ m}^3$$

Tabbi 23

Genaya

(11) Providing and laying

Day lean cement concrete

Sub-base do as - - -

$$4.50 \text{ m} \times 1.20 \text{ m} \times 0.100 = 0.54 \text{ m}^3$$

$$5.60 \text{ m} \times 1.40 \text{ m} \times 0.100 = 0.78 \text{ m}^3$$

$$5.40 \times 1.50 \times 0.100 = 0.81 \text{ m}^3$$

$$5.60 \times 1.30 \times 0.100 = 0.73 \text{ m}^3$$

$$6.50 \times 1.60 \times 0.100 = 1.10 \text{ m}^3$$

$$7.30 \times 1.30 \times 0.100 = 0.95 \text{ m}^3$$

Continuation

$$4.91 \text{ m}^3$$

**Sch.XLV-Form No. 134**

7

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(1) continue				B.F = 4.91 m <sup>3</sup>	
	5.40	1.30	0.100	= 0.70 m <sup>3</sup>	
	4.50	1.10	0.100	= 0.63 m <sup>3</sup>	
	4.50	2.20	0.100	= 0.99 m <sup>3</sup>	
	3.00	2.40	0.100	= 0.72 m <sup>3</sup>	
	5.60	2.20	0.100	= 1.23 m <sup>3</sup>	
	6.10	2.40	0.100	= 1.44 m <sup>3</sup>	
	5.60	2.40	0.100	= 1.39 m <sup>3</sup>	
	5.20	1.90	0.100	= 0.99 m <sup>3</sup>	
R/R				Total = 12.95 m <sup>3</sup>	

(12)	Providing and laying
	Cement concrete pavement
	do all over - - -
	30x10x3.75x0.160 = 180.00 m <sup>3</sup>
	5x5x3.75x0.160 = 15.00 m <sup>3</sup>
	10x10x3.75x0.160 = 60.00 m <sup>3</sup>
R/R	
20/06/23	
Jenayra	Total = 285.00 m <sup>3</sup>

(13)	Providing and fixing
	Kilometer stone
	2.00 nos
(14)	Providing and fixing
	100m stone
	9.00 nos.
spurio R/T rego	
	Continuation

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(15) providing and fixing direction and place identification signs					

$$2 \times 1.20 \times 0.8 = 1.92 \text{ m}^2$$

(16) construction of sub-grade and earthen shoulder with do all over					
---	--	--	--	--	--

$$2 \times 2.0 \times 50 \times 0.700 \times 0.300 = 420.00 \text{ m}^3$$

$$2 \times 18 \times 50 \times 0.700 \times 0.300 = 378.00 \text{ m}^3$$

$$2 \times 10 \times 9 \times 0.700 \times 0.300 = 37.8 \text{ m}^3$$

$$\text{Total} = 835.86 \text{ m}^3$$

(17) providing and fixing retro-reflectorised traffic signs over					
---	--	--	--	--	--

12 nos.

(18) providing and fixing					
------------------------------	--	--	--	--	--

600 mm circular signs

6 nos.

(19) providing and fixing					
------------------------------	--	--	--	--	--

600mm x 450mm rectangular

signs

6 nos.

Continuation

9  
Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(22) 19 Providing and fixing Boundary pillar					
		16 nos.			
(20) Printing news-letter and tissue of any Shade					
		<del>2 X 40.00 = 80.00</del>			
		<del>2 X 40.00 = 80.00</del> per cm height per page			
(21) 21 Planting 38 trees in the main door in front of the house area of the house ( $1.56 \times 1000$ ) = 1560 m <sup>2</sup>					
		<del>1560 / 20 = 78 nos.</del>			
(22) 22 Providing and laying road marking with not applied tree					
		<del>2 X 20 X 50 X 0.100 = 200.00 m<sup>2</sup></del>			
		<del>2 X 18 X 50 X 0.100 = 180.00 m<sup>2</sup></del>			
		<del>2 X 10 X 5 X 0.100 = 10.00 m<sup>2</sup></del>			
		Totaled = <del>398.00 m<sup>2</sup></del>			
(24) 24 Brick masonry work in cm (1.3) double					
		<del>3 X 4.00 X 0.90 X 0.600 = 2.88 m<sup>3</sup></del>			

Continuation

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Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(25)					
(25)	Plastering with C.m.c 1:4				
	Do all room				
	$3 \times 3.0 \times 1.73 = 15.35 m^2$				
	$2 \times 3.0 \times 0.90 = 2.4 m^2$				
	$2 \times 1 \times 0.85 \times 1.25 = 2.13 m^2$				
	Total = $20.28 m^2$				
	Limited $20.16 m^2$				
(26)					
(26)	Painting two coats				
	Do not do all room				
	$2 \times 2 \times 2 \times 0.85 \times 1.95 = 13.26 m^2$				
	$3 \times 1 \times 2 \times 0.82 \times 2.60 = 12.79 m^2$				
	$2 \times 2 \times 2 \times 0.85 \times 1.95 = 13.26 m^2$				
	<del>35.31 m<sup>2</sup></del>				

R.P.  
20/06/23  
Jengyan

ABSTRACT OF COST

- (+) Cleaning the grubbing
- the road land do
- all com. tip No. 1 Tno
- .40 Hect @ Rs 72639/-95/Hect = Rs 29056/-

Continuation

11  
Sch.XLV-Form No. 134  $B \cdot F = Rs\ 29,056=00$

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	

(2) Providing and fixing  
Logo sign board V.P.No. 2

~~2 mss. @ Rs 11,308=03/each = Rs 22,616=00~~

(3) Const. of A.S.B  
V.P. No. (2-3)

~~51.28 m<sup>3</sup>~~

~~51.28 m<sup>3</sup> @ Rs 2486/-93/m<sup>3</sup> = Rs 1,27,530=00~~

(4) Providing and laying  
W.Bn-2 V.P. No. (3-4)

~~93.93 m<sup>3</sup> @ Rs 5293/-42/m<sup>3</sup> = Rs 2,31,661=00~~

(5) Providing and laying  
W.Bn-3 V.P. No. (4-5)

~~66.00 m<sup>3</sup> @ Rs 4954=76/m<sup>3</sup> = Rs 3,27,014=00~~

(6) Provide and applying  
Primer coat V.P. No. (5)

~~880.00 m<sup>2</sup> @ Rs 56=07/m<sup>2</sup> = Rs 49,342=00~~

(7) Provide applying  
tack coat do at V.P. No. (5)

~~880.00 m<sup>2</sup> @ Rs 19=11/m<sup>2</sup> = Rs 16,819=00~~

~~Rs 8,09,036=00~~

Continuation

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~~B/F = Rs 8,09,08/-~~

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	

(8)	Provide and laying				
	116.5 m <sup>2</sup>	0.00	V.P. No. 15		

$$880 \text{ m}^2 @ \text{Rs } 248.52/\text{m}^2 = \text{Rs } 2,18,706 = 00$$

(9)	Provide and applying				
	dry coat with bitumen emulsion				
	V.P. No. b				

$$5868.75 \text{ m}^2 @ \text{Rs } 15.96/\text{m}^2 = \text{Rs } 93,665 = 00$$

(10)	Providing and laying				
	semi dense bituminous concrete				

$$146.72 \text{ m}^3 @ \text{Rs } 13,496.5 = \text{Rs } 1,975,645 = 00$$

(11)	Providing and laying				
	dry joint cement				
	V.P. No. (6-7)				

$$12.55 \text{ m}^3 @ \text{Rs } 13,496.5 = \text{Rs } 170,54 = 00$$

(12)	Providing and laying				
	C/L V.P. No. 7				

$$285.00 \text{ m}^3 @ \text{Rs } 865.8776/\text{m}^3 = \text{Rs } 22,07,984 = 00$$

(13)	Paving and fixing				
	Kilometer stone V.P. No. 7				

$$2 \text{ nos. } @ \text{Rs } 2935.88/\text{each} = \text{Rs } 5872 = 00$$

Continuation ~~Rs 53,62,962 = 00~~

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(14) Providing and fixing 200mm stone V.P.No.(2)					
9 nos @ Rs 82/-/each = Rs 738/-					
(15) Providing and fixing direction and place id signs V.P.No.(8)					
1.92 m <sup>2</sup> @ Rs 14,882/-/m <sup>2</sup> = Rs 28,575/-					
(16) Construction of subgrade and Routhen shoulder V.P.No.(8)					
85.835.80 m <sup>3</sup> @ Rs 284/-/m <sup>3</sup> = Rs 2,426.94/-					
(17) Providing and fixing retro reflectorised signs V.P.No.(8)					
12 nos. @ Rs 4388/-/each = Rs 52,665/-					
(18) Providing and fixing 600 mm circular signs V.P.No.(8)					
6 nos. @ Rs 9307.48/each = Rs 25,895/-					
(19) Providing and fixing 600mm x 900mm rectangular signs V.P.No.(8)					
6 nos. @ Rs 9163/-/each = Rs 29,982/-					
Continuation Rs 57,15,154/-					

Sch. XLV-Form No. 134 B.F.-No. 5715, 15A=00

Particulars No.	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(15) Providing and fixing boundary pillar & P.N. (9)					
16 nos. @ Rs 711.50/each = Rs 11,384=00					
(16) Pointing new letter V.P. Nof (9)					
88.00 per cent @ Rs 0.72/m² = Rs 63=00					
(17) Planting of trees V.P. Nof (9)					
78 nos. @ Rs 121.50/each = Rs 950.82=00					
(18) Providing laying road marking V.P. Nof (9)					
398.00 m² @ Rs 824.00/m² = Rs 3,27,980=00					
(19) Brick masonry work (1.3) V.P. Nof (5)					
2.88 m³ @ Rs 827.00/m³ = Rs 18084=00					
(20) Plastering (1.4) V.P. Nof (10)					
20.16 m² @ Rs 202.85/m² = Rs 4089=00					
(21) Painting two coats V.P. Nof (10)					
39.31 m² @ Rs 127.28/m² = Rs 5003=00					

Continuation = Rs 61,76,84=00

617684.00

## Sch.XLV-Form No. 134

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
				$B \times L = \text{Rs } 61,76$	891=00
add 1% Labour fees				$\text{@ } \text{Rs } 61,768 = 00$	
add 18% GST				$\text{@ } \text{Rs } 11,11,831 = 00$	
SEIC NOIRACF Fee				$\text{@ } \text{Rs } 58,680 = 00$	
				Total = $\text{Rs } 74,09,120 = 00$	
Below rate (0.23%)				$= - \text{Rs } 17,041 = 00$	
				$= \text{Rs } 73,02,079 = 00$	

RCB  
20/06/29  
Senagoa

Approved  
20/6/2023  
El Nogal

RECORDED  
01/7/2023  
EEIRWDCh-I

## Material Statement

(i) E/w —  $835.80 \text{ m}^3$

(ii) Local sand (C.S.B) =  $26.16 \text{ m}^3$

(iii) Stone metal (in C.S.B) =  $39.45 \text{ m}^3$

(iv) Stone metal (in 2+cm<sup>3</sup>) =  $132.23 \text{ m}^3$

(v) Stone Screening (in 2+cm<sup>3</sup>) =  $27.40 \text{ m}^3$

(vi) Stonechips (in 1m<sup>3</sup> & 50% Bc) =  $235.11 \text{ m}^3$

(vii) Sand (in 2+cm<sup>3</sup>) =

Continuation

Allotment Letter No. 92 Encl.  
Date 28/06/2023 Amount Rs. 7392079

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Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(VII) Bit. emulsion (S3-1)	>	0.74	MTR		
(VIII) Bit. emulsion (R3-1)	=	1.86	MTR		
(IX) Bitumen (Gummers Sodas)	=	1.87	MTR	1.80	MTR

P.R.

20/06/23

3-e

1st term a/c bill

Memo of Payment

S.D @ 5% — Rs. 36964.00

I.T @ 2% — Rs. 147842.00

SGST @ 1% — Rs. 73921.00

CGST @ 1% — Rs. 73921.00

L.Cess @ 1% — Rs. 73921.00

Royalty — Rs. 31505.00

S/F — Rs. 58680.00

Planting of trees — 66550.00

(A.P.)

Total Deduction Rs. 695951.00

By C.R.M.S Amt Rs. 6496128.00

Gross Total Rs. 7392079.00

Passed for Rs. 7392079.00

(Rs. Seventy Three lacs Ninety  
Two thousand Seven hundred and  
Ninety nine)

only.

XISupat  
Signature of Executive Engineer  
R.W.D. (W) Division Chapra

Continuation  
8307157681  
Date - 02.07.2023  
01/07/2023

8/6  
01/07/2023