

ਪਾਇਲੀ ਚੇ ਜੇਨਰੀ

30/1/23

RECEIVED - J. W. D.

ਸੰਨ ੧੯੨੩ - ਜਾਨਵਰੀ ਮਹੀਨੇ ੧੫ਵੇਂ ਨੂੰ

RECEIVED P. W. D.

ਸੰਨ ੧੯੨੩

DIVISION

ਸੰਨ ੧੯੨੩

SUB-DIVISION

RECEIVED P. W. D.

MBNO-1546

SCH. XIV-1 CONT. NO. 15					
Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
		Third A/c Bill			
		Final Bill of Construction work			

N/W - To S. Manihari to Betai
 Agency - Naval Vichare Singh
 Agreement No - MRD-12/2022-23
 Date of agreement - 01-02-23
 Intended date for completion - 31-10-23
 Accepted Rate - 23.67% Below.
 Actual Date of completion -
 Date of entry - 30/6/23

Record measurement

(1) Baring and applying
 Tar coat with
 emulsion RS-1

Extras on culverts.

$$1 \times 3.60 \times [6.75 - 3.75] = 10.80 \text{ m}^2$$

$$2 \times 12.0 \times \frac{6.75 + 3.75}{2} = 72.0 \text{ m}^2$$

extra widening. both sides of culverts

$$2 \times 2 \times 15.0 \times \left[\frac{3.75 + 5.0}{2} - 3.75 \right] = 56.25 \text{ m}^2$$

Approach roads.

$$4 \times 3.75 \text{ m} \times 3.50 \text{ m} = 52.50 \text{ m}^2$$

$$165.0 \text{ m}^2$$

$$191.55 \text{ m}^2$$

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

Sides $4 \times 0.400 \times 0.50 \times 2 \text{ Nos} = 1.60 \text{ m}^2$

Ends $2 \times 1.90 \text{ m} \times 4 \text{ Nos} = 15.20 \text{ m}^2$

Top $2 \times 1.90 \times 0.25 \times 2 = 3.80$

85.40 m^2

Limit 80.64 m^2

(1) Raising the level on new plastered surface.

80.64 m^2

Sum
 3.17 m^2

28

Abstract

(1) clearing and grubbing
the road land (by
manual means)

2.76 Ha

vide Table P-2
P-21

$\approx 0.04 \text{ Ha}$

2.72 Ha

$\text{Cost } 62032 = 43 \text{ Ha}$

$\text{Rs } 168728 = 0$

(2) Cost of subgrade and
earth shoulder with
sp. materials with
lead up to 1000 m

540.0 m^2

vide Table P-29

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
		1526.90 m ²			vide TORR P-29
		2066.90 m ²			
		CR 252=32			m ³
				R ₅	521520=0
(3) Paving, laying and compacting fine aggregates of specific 1520 to 1830 mm Cr II.					
		229.75 m ²			vide TORR P-05
		CR 5307=21			m ³
				R ₅	1273465=0
(4) Paving, laying and compacting fine aggregates of specific 1520 to 1830 mm Cr III.					
		470.38 m ²			vide TORR P-15
		CR 5083=40			m ³
				R ₅	2136960=0
5. Paving and applying prime coat with bituminous emulsion SS-1.					
		5605.3 m ²			vide TORR P-16
		CR 59=78			m ²
				R ₅	335075=0
6. Paving and applying tack coat with bituminous emulsion RS-1.					
		31105.13 m ²			vide TORR P-23
		191.50 m ²			" " P-27
		31296.63 m ²			
		CR 30=53			m ²
				R ₅	642520=0

Sch. XLV-Form No. 134

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

7. Paving laying and
 setting of close graded
 mix seal surfacing materials
 — do — all complete.

5605.13 m² vide Tonnage P-23

CR 230 = 86/m²

Rs 1294000 = 00

8. Paving laying permeable
 bituminous concrete with
 — do — all complete as

per tech. Spec. clause 508.

637.50 m³ vide Tonnage P-17

14.788 m³ " " P-28

642.288 m³

CR 13532 = 00/m³

Rs 8691441 = 00

9. Paving / Fixing Rec 1005

10.11 grade in (i) 5 km lane — 1 No. v/p

(i) 5 km lanes

CR 5223 = 00 — Rs 5223 = 00

7 Nos

vide Tonnage P-28

CR 2661 = 11

Rs 18628 = 00

(ii) 200 m lane — 28 Nos

CR 749 = 60 / No.

Rs 20989 = 00

10. Paving / Laying of hot

applied thermoplastic

compound for road marking

1360.0 m² vide Tonnage P-21

CR 823 = 80/m² — Rs 120368 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
11. <u>16</u> Paving / Fixing of Typical man box intermediate sign board with logo — 2 nos vide P-22 CR 10259 = 04 / each — R 20518 = 0					
12. <u>17</u> Paving / Fixing ground stones/ boundary stones — 122 nos vide P-29 CR 636 = 06 / each — R 76867 = 0					
13. <u>18</u> Planting of trees by roadside and maintain for one year — 483 nos vide P- CR 1012 = 26 — R 545090 = 0 589776 = 0 483510 = 0					
14. <u>20</u> Basic makeup work on masonry parapet 3.80 m ³ vide P-29 CR 6251 = 62 / m ³ — R 23756 = 0					
15. <u>19</u> Plastering with cr (P4) on concrete work 80.24 m ² vide P-30 CR 178 = 82 — R 14420 = 0					
16. <u>21</u> Painting two coat on new plastered surface. 80.64 m ² CR 116 = 86 / m ² — R 9429 = 0					

Continuation

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

17
12, 13, 14. Priming (fixing) cautionary
mandatory and information
traffic signs

(i) 600 mm equilateral triangular

15 Nos

vide P-28

CG 4193 = 15 Nos

Rs 62897 =

(ii) 600 mm circular

13 Nos

vide Table P-28

CG 4131 = 28

Rs 53706 =

(iii) 600 x 450 mm rectangular

10 Nos

vide Table P-28

CG 3992 = 29

Rs 39923 =

Total - Rs. ~~17120295~~
17013938 =

ADD GST @ 12% - Rs 2054435 =

ADD L. com @ 1% - Rs 171203 =

ADD Sign. Fee @ 0.98% - Rs 162543 =

Rs 19508576 =

Less 23.67% Below

as per agreement - Rs 4617680 =

Rs 14890896 =

Deducting Previous

Payment vide Table P-26 - Rs 13102017 =

Rs 11788679 =

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
<u>materials</u>					(update)
(1) Stone meter				799.0 m ³	
(2) Stone chips				1082.08 m ³	
(3) Screening materials				158.48 165.67 m ³	
(4) Emulsion SS-1				4.74 m ³	
(5) Emulsion RS-1				8.584 m ³	
(6) Bitumen S-90				87.72 m ³	
(7) Sand				2.03 m ³	
(8) Earth filling				2066.90 m ³	

B.F Rs 17013938 = 00

Acc.

GST @ 12% — Rs 20411673 = 00

L. Gov @ 1% — Rs 170139 = 00

S. Fee @ 0.98% — Rs 166737 = 00

Rs 19392487 = 00

less 23.67% below

as per agreement — Rs 4590202 = 00

Rs 14802285 = 00

Deducting Previous Payments

Rs 13702017 = 00

Rs 1100268 = 00

And

30.71.23

72

Continuation