

188 M Masv SC

Shedule XLV Form No. 134.

Parekh Dackghar more
DIVISION

to Parekh Chondh
SUB-DIVISION

to Lharijan tols

Measurement Book

1st on A/c Bill

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 - Construction of Road					
from Pascha Sakghar More to					
Pascha Choubey to Harnijan Tola					
Agency - Shashi Bhushan Kumar					
Agreement no. 14/2020-21					
Date of Work Start 28-05-20					
Date of Work Comp. 27-05-21					
Date of Measurement 22.10.20					

ABSTRACT OF COST

(1/1)

Providing & fixing
of Working benchmark/
Reference Pillar

(i) Benchmark Pillar

Qty V.T.M.B P₁₃

Qty 3 Nos @ Rs 3773-40 per No

Rs 11,320-20

(ii) Reference Pillar

Qty 10 Nos @ Rs 1733-56 per No

Rs 17,336-20

(2/2) Cleaning & grubbing
Road Land

Qty V.T.M.B A₁₃ = 1.806 Ha

Qty V.T.M.B P₂₀ = 0.051 Ha

Total 1.857 Ha

Continuation
@ Rs 49,496-70 per Ha Rs 93,895-20

Total Rs 1,22,551-20

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/R ₁	1,22,551 ²⁰	
(3/3) Construction of Embankment with approved material					
- - - lead 100 M					
Qty V.T.M.B.P. ₁₃				800.10 m ³	
Qty V.T.M.B.P. ₂₀				205.78 m ³	
				Total 1005.88 m ³	
@ Rs 130 = 86 per m ³					R ₁ 1,31,629 ²⁰
(4/4) Construction of Embankment with approved material					
lead 1000 M					
Qty V.T.M.B.P. ₁₃				707.65 m ³	
Qty V.T.M.B.P. ₂₀				439.10 m ³	
				Total 1146.75 m ³	
@ Rs 174 = 82 per m ³					R ₁ 1,39,612 ²⁰
(5/5) Construction of Sub-grade and Bartha shoulder - - - comp.					
Qty V.T.M.B.P. ₄				5575.95 m ³	
Qty V.T.M.B.P. ₂₁				1122.50 m ³	
				Total 6698.45 m ³	
@ Rs 176 = 47 per m ³					R ₁ 11,82,075 ²⁰
					Total R ₁ 16,35,867 ²⁰

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/P/R ₅	16,35,867 ^m	
(6/6) Providing B.S.B.					
by providing well					
graded material					
- - Comp.					
Qty V.T.M.B.P. ₁₄				1894.05 ^m	
Qty V.T.M.B.P. ₂₁				145.28 ^m	
Total				2039.33 ^m	
@ R ₅ 2,968 = 83 per m ²					R ₅ 60,54,424 ^m
(7/7) Providing Laying					
spreading and					
Compacting W.M.					
Cor-3 - - Comp.					
Qty V.T.M.B.P. ₁₄				725.625 ^m	
Qty V.T.M.B.P.				51.805 ^m	
Total				777.43 ^m	
@ R ₅ 4,380 = 13 per m ²					R ₅ 34,05,244 ^m
(8/8) P/V and applying					
Primer coat - - Comp.					
Qty V.T.M.B.P. ₂₃				8644.50 ^m	
@ R ₅ 42 = 58 per m ²					R ₅ 3,68,083 ^m
(9/5) P/V and applying					
Tack coat - - Comp.					
Qty V.T.M.B.P. ₂₃				8644.50 ^m	
@ R ₅ 14 = 42 per m ²					R ₅ 1,24,654 ^m

Continuation

Total R₅ 115,88,272^m

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B/A, 115, 88, 272 ^m
(10/10) P/M, Laying and Rolling Mix Soil Surfacing 20mm thickness - - Comp					
Qty V.T.M.B.P. ₂₄ = 8644.50 m ³					
@ Rs 210/-13 per m ³					
					Rs 18,16,469 ^m
(11/11) Construction of Un-reinforcement Cement concrete Pavement - - Comp					
Qty V.T.M.B.P. ₂₂ = 275.40 m ³					
@ Rs 6,967/-02 per m ³					
					Rs 1,918,717 ^m
(12/12) Laying Brick Soling Layer - - Comp					
Qty V.T.M.B.P. ₂₂ = 225.06					
@ Rs 481/-08 per m ²					
					Rs 1,08,243 ^m
(13/13) Providing & fixing K.M. Post					
(i) Ordinary Km Post					
Qty V.T.M.B.P. ₂₄ = 6 Kg					
@ Rs 2200/-54 per Kg					
					Rs 13,203 ^m
Continuation					
(ii) 200 M Stone					
@ Rs 600/-41 per m ³					
					Rs 5,404 ^m
					Total Rs 154,44,904 ^m
					Total Rs 154,50,308

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B/SR 154,49,304
(14/14) Providing & fixing Logo of Project					
Qty V.T.M.B.P. ₂₅ = 5 Nos					
CR 9,337 = 23 per m ²					46,686
(15/15) Printing New Letter & Figures					
Qty V.T.M.B.P. ₂₅ = 264.0 per m ²					
CR 0 = 50 per m ² / 132 = 10					
(16/16) Providing & fixing Boundary Pillar					
Qty V.T.M.B.P. ₂₅ = 48 nos					
CR 466 = 13 per m ²					22,377
(17/17) Providing & fixing Road Signage - Comp					
Qty V.T.M.B.P. ₂₅					
(i) 600mm equilateral triangle					
Qty 18 Nos CR 3756 = 27 / m ²					67,613
(ii) 600mm Circular					
Qty 18 Nos CR 5028 = 18 per m ²					
					60,338
					Total R ₀ 156,42,050
					156,47,454

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			13/18	156	42,850 m ²
				156	47,454 m ²
(iii) 800 mm x 600 mm					
Rectangular					
Qty 12 Nos @ Rs 700/- 16 per m ²					
					<u>Rs 84,014 m²</u>
(iv) 600 mm x 450 mm					
rectangular					
8 Nos @ Rs 4837.99 per m ²					<u>Rs 39,184 m²</u>
(v) 900 mm Side Octagon					
6 Nos @ Rs 8,924.05 per m ²					<u>Rs 53,544 m²</u>
(18/18) P/V and Laying					
of hot applied					
thermo plastic					
compound, -- cm					
In B.T. Portion Qty V.T.M.B.P ₂₅					
Qty 4520 m ²					
@ Rs 735.40 per m ²					<u>Rs 3,32,401 m²</u>
(19/19) Paving & Laying					
of hot applied					
thermo plastic					
compound in C.C.					
Portion					
Qty V.T.M.B.P ₂₅ = 90.0 m ²					
@ Rs 820.25 per m ²					<u>Rs 73,851 m²</u>
					<u>Total Rs 162,250.48 m²</u>

Continuation

162,30,448 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20/20) Planting of Tree by the both side of Road					$B/H R_2 = 162 \times 5044 = 827,108$ $= 162,30,448$
Qty V.T.M.B.P. ₂₆ = 226 m					
@ Rs 795-64 per No					$R_2 = 1,79,815$
(21/21) Providing and laying of R.C.C. H.P. 300 mm dia					
Qty V.T.M.B.P. ₂₀ = 60.0 m					
@ Rs 897-97 per m					$R_2 = 53,879$
(22/22) E/W in excavation in found					
Qty V.T.M.B.P. ₁₄ = 62.64 m					
Qty V.T.M.B.P. ₁₈ = 31.32 m					
Total 93.96 m					
@ Rs 260-59 per m					$R_2 = 24,485$
(23/23) P/V P.C.C. H ₁₅ E/W found					
Qty V.T.M.B.P. ₁₅ = 11.40 m					
Qty V.T.M.B.P. ₁₇ = 5.70 m					
Total 17.10 m					
@ Rs 5,448-38 per m					$R_2 = 93,178$
(24/24) P/V P.C.C. H ₂₀ in Sub-Structure					
Qty V.T.M.B.P. ₁₅ = 60.68 m					
Qty V.T.M.B.P. ₁₇ = 30.34 m					
Total 91.02 m					
@ Rs 6,358-02 per m					$R_2 = 5,78,708$

Continuation

Total $R_2 = 11,55,109$
 $171,60,513$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			13/PR	171.55, 103.1	
				171.60, 513.1	
(25/15) P/V and Laying					
R.C.C. HP. 60th modie					
Qty V.T.M.B. P ₁₅ = 30.0 M					
Qty V.T.M.B. P ₁₉ = 15.0 M					
Total 45.0 M					
CR 1065-51 per M					R ₃ 47,948.00
(26/26) Painting on Parapet					
Wall - - - - - Cord					
Qty V.T.M.B. P ₁₉ = 74.88 M					
CR 95-63 per M					R ₃ 7161.00
(27/19) Dismantling of					
existing structure, like					
Cement concrete					
Qty V.T.M.B. P ₁₈ = 0.60 M					
CR 473-83 per M					R ₃ 284.00
(28/30) Dismantling of					
existing structure,					
like Cement mortar					
Qty V.T.M.B. P ₁₈ = 17.33 M					
CR 228-72 per M					R ₃ 3,964.00
(29/32) Removal of R.C.C.					
Damage H.P.					
Qty V.T.M.B. P ₁₈ = 7.5 M					
CR 169-12 per M					R ₃ 1,268.00
Total R ₃ 172,21,138.00					

Continuation 172,21,138.00

Sch. XLV-Form No. 134 *Rs 1,72,21,138⁰⁰*

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/P.R.	172,15,734 ⁰⁰	
				2,66,536 ⁰⁰	
Add 12 1/2 G.S.T.				<i>Rs 2065888⁰⁰</i>	
				1,72,21,138 ⁰⁰	
Add 1/2 Labour Cess				<i>Rs 1,72,157⁰⁰</i>	
			Total	<i>Rs 194,53,779⁰⁰</i>	
				134,59,885 ⁰⁰	
Less 10% As per Agreement				19,45,989 ⁰⁰	
				<i>Rs 19,45,378⁰⁰</i>	
			Total	<i>Rs 17508,401⁰⁰</i>	
Deduct Previous Payment				175,13,856 ⁰⁰	
				<i>Rs 95,65,298⁰⁰</i>	
			Total	<i>Rs 79,43,103⁰⁰</i>	
				79,48,598 ⁰⁰	
<i>Suma</i>				<i>46288</i>	
<i>23-01-21</i>				<i>21.1.21</i>	
<i>5/2</i>					
<i>Nauhalta</i>					