

PWD Road Baghand Panchayat TO RCO Road
Tatuar via Sanyasi Tola under MMSY (Geny)

Schedule XLV-Form No.-134 (12 SBD/18-19)

Executive Engineer

R. W. D. (W) Division

District - 1

DIVISION

Manigachhi

SUB-DIVISION

MEASUREMENT BOOK

No. 664

M/S S. K. Construction & Company

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost (6th & 8th bill)					
(1/2) For setting of bench marks pillars					
Qty. in dep- 38 of T.M.B = 520.8					
@ 4180-41/each = 20902=					
(2/4) clearing & grubbing of Rd. & ...					
Qty. in dep- 38 of T.M.B = 1.712 Hct.					
@ 46880-98/Hct = 80260=					
(3/22) Excavation of ...					
Qty. in dep- 38 of T.M.B = 113.238 m ³					
@ 244-76/PP = 27716=					
(4/23) For type-B bedding for H.W.					
Qty. in dep- 38 of T.M.B = 10.82 m ³					
@ 2381-86/PP = 25772=					
(5/24) For R.C.C. Man- ...					
Qty. in dep- 38 of T.M.B = 8.10 m ³					
@ 6149-08/m ³ = 49808=					
(6/25) For 1st A.C. ...					
Qty. in dep- 38 of T.M.B = 69.598 m ³					
@ 5248-59/m ³ = 400090=					
(7/26) For 2nd layer R.C.C. ...					
Qty. in dep- 38 of T.M.B = 37.70 m ³					
@ 1224-99/m ³ = 50000=					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Bf. $\Rightarrow$ 19160422 =					
1) constn. of unreinforced plain cement concrete pavement (M30) — J.E.W.					
Sty. width - 400 ft. MB = 540.00 m ²					
" " - 46 " = 9.60 "					
					$\Rightarrow$ 549.60 m ²
@ 8049-86/m ² = 4424203 =					
2) constn. of sub-grade & earth shoulders with app. mate. obtained from borrow pits — J.W. 1000 m.					
Sty. width - 400 ft. MB = 3144.00 m ²					
@ 174-38/m ² = 548219 =					
3) Pos. & lining of ref. mark					
Pillars (4 nos per km.) —					
Sty. width - 400 ft. MB = 20 Nos					
@ 1930-98/- = 38620 =					
4) Pos. & laying Hard shoulders — J.E.W.					
Sty. width - 400 ft. MB = 450.00 m ²					
@ 481-99/m ² = 216896 =					
5) Pos. & lining of typical MGSy citizen information board — J.E.W.					
Sty. width - 400 ft. MB = 20 Nos					
@ 9633-02/- = 19266 =					
6) Paving with c.m. (1:4) — J.E.W.					
Sty. width - 41 ft. MB = 24.10 m ²					
@ 188-93/m ² = 14000 =					
Continuation $\Rightarrow$ 24421676 =					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					3/4 → 24421676=
(20) For 2 app. prime coat with bit. emulsion (RS-1)					
Qty. indep - 41 of T.M.B = 12712.50 m ²					
np - 45 " = 2549.25 "					
					⇒ 15261.75 m ²
					@ 44-69/m ² = 682048=
(21) For 2 app. tack coat with bit. emulsion (RS-1)					
Qty. indep - 11 of T.M.B = 12712.50 m ²					
np - 45 " = 2549.25 "					
					⇒ 15261.75 m ²
					@ 14-76/m ² = 225263=
(22) For 2 layers 20mm thick min seal surfacing					
Qty. indep - 41 of T.M.B = 12712.50 m ²					
np - 46 " = 2549.25 "					
					⇒ 15261.75 m ²
					@ 210-58/m ² = 3213819=
(23) Painting lines, dashes, arrows etc. on B.T./C.C. Rd. with ready mixed road marking paint					
Qty. indep - 41 of T.M.B = 660.00 m ²					
np - 46 " = 138.00 "					
					⇒ 798.00 m ²
					@ 825-63/m ² = 658853=
					⇒ 29201659=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
24 17(i) Pro. & fin. of R.C.C. M15 5th L.M. Stones Qty. indep - 47 sqm. MB = 1 No. @ 4528-04/- = 4528 =					B.F. = 29201659 =
25 17(ii) Pro. & fin. of R.C.C. M15 osd. L.M. Stones Qty. indep - 47 sqm. MB = 5 Nos @ 2551-39/- = 12757 =					
26 17(iii) Pro. & fin. of R.C.C. M15 200M Stones Qty. indep - 47 sqm. MB = 20 Nos @ 634-49/- = 12690 =					
27 18(i) Traffic sign of 600mm equi triangle Qty. indep - 47 sqm. MB = 12 Nos @ 1868-20/- = 22418 =					
28 18(ii) Traffic sign of 600mm circular Qty. indep - 47 sqm. MB = 6 Nos @ 1765-51/- = 10593 =					
29 18(iii) Pro. & fin. of R.C.C. M15 Traffic sign of 600mm x 450mm rectangular Qty. indep - 47 sqm. MB = 6 Nos @ 1259-09/- = 10555 =					
					29275250 =

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

B.F. $\Rightarrow 29275250 =$
 Less 10% below average $\Rightarrow 29275250 =$
 Total value of work done $\Rightarrow 26347725 =$
 Less previous payment (5th month) $\Rightarrow 25000000 =$
 Net $\Rightarrow 1347725 =$

Muni.
 20.9.2021
 G.E.

C.P.
 02/11/21

02/11/21

Materials: —

- (i) Stone aggregate $\Rightarrow 101.14 m^3$
- (ii) Coarse sand $\Rightarrow 29.72 m^3$
- (iii) Screening mate. $\Rightarrow 6.60 m^3$
- (iv) Stone chips $\Rightarrow 68.83 m^3$
- (v) Bit. Emulsion (SS) $\Rightarrow 2.16 m^4$
- (vi) Bit. Emulsion (RS) $\Rightarrow 0.70 m^4$
- (vii) Bituminous (3-90) $\Rightarrow 4.84 m^4$

Muni.
 20.9.2021
 G.E.