

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work → Maintenance & Repair of Road from Jagatpur Mahuaxi Road to Bangra					
C. Head → MR New Master Policy 2018					
Agency → M/s D.D Construction					
					Bangra, Mashrakh Sawai
Agreement no → 34/MBD/2021-22, dated-29/03/22					
Date of start - 13/01/2022					As per
Date of Completion → 18/10/2022					Agreement
Date of measurement - 20/1/22, 29/09/2022					
					8/10/22, 10/10/22 & 12/11/2022
① Clearing & Grubbing Road by manual means — do — do with					
all Grub job					
2 x (18m x 30m) x 1.00 mbs					1080 m ²
2 x (14m x 30m) x 1.00					840 m ²
8 x (20m x 30m) x 1.00					1200 m ²
2 x (24m x 30m) x 1.00					1440
2 x (15m x 30m) x 1.00					900.00
2 x (17m x 30m) x 1.00					1020 //
2 x (14m x 30m) x 1.00					840 m ²
2 x (09m x 30m) x 1.00					540 m ²
2 x (07m x 30m) x 0.900					378
2 x (01x 10m) x 1.00					20.00 m ²
					total 8258 m ²
					20 0.825 Hect.

Continuation

ABSTRACT OF COST

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Cleaning & grubbing of Road bed (By manual means) — do — do with all Comp job Qty. vide Gen. no. — ① & P. No. ① of TMB ie → 0.825 ha @ 60884.12/ha — \$ 50229.00					
② Construction of earthen slabs with materials obtained from borrow pits — do — do with all Comp job Qty. vide Gen. no. — ⑩ & P. No. — ② of TMB ie → 1655765 m ³ @ 212.02/m ³ — \$ 3,59,917.00					
③ Construction of GSB by providing well graded materials — do — do with all Comp job Qty. vide Gen. no. — ② & P. No. — ③ of TMB ie → 349.50 m ³ @ 2995.99/m ³ — \$ 10,47,081.00					
④ Providing layers spreading & compacting of aggregates of specific sizes to WBM Gr-II — do — do with all Comp job Qty. vide Gen. no. — ③ & P. No. — ③ & P. No. — ④ of TMB ie → 230.88 m ³ @ 4737.72/m ³ — \$ 10,90,059.00					

Continuation

T-25,46,781
=W

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Binding by dry spreading & compacting of fine aggregate of specific sizes to width Gr-III - do					
do - do - do all work job					
Eng. note Geny no - (9) & P. No					
⑥ T.M.B. 2e → 315.10 m ³					15,657.10
@ 49.69.12/m ³					15,65,273
⑥ Binding & applying Primer coat with (SS-I) on prepared surface					
do - do - do all work job					
Eng. note Geny no - (5) & P. No 7 to					
⑫ T.M.B. 2e → 4201.10 m ²					227363
@ 59.12/m ²					
⑦ Binding & applying Tack coat with Bitumen Emulsion (RS-I) on prepared surface - do					
do - do - do all work job					
Eng. note Geny no - (6) & P. No (12)					
T.M.B. 2e → 4201.10 m ²					
@ 18.26/m ²					76712.0
⑧ Binding & laying closed graded Premix Carpet to class of specific sizes of chips & Bitumen mix - do - do					
do - do - do all work job					
Eng. note Geny no - (7) & P. No - (13) of					
T.M.B. 2e → 4201.10 m ²					
@ 52.92/m ²					1062752

B.A. 54,79,372

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ Paving & applying Tack Coat with Bitumen Emulsion (RS-1) on prepared surface					
do do all Comp					
Exp. vide Geny no - (B) & P.No					
⑬ to ⑮ of TMB is 15562.50 m					
⑮ of 15.82/m ²					946,359
⑩ Paving & applying SDBS with Bitumen mix & stone chibbs - do					
do all Comp job					
in per direction of B/I					
Exp. vide Geny no - (9) & P.No - (15)					
⑮ of TMB is 289.06 m					
⑮ of 14052.35/m ²					54,62,202
⑪ Paving & fixing RCC 015					54,53,155
Grade Kilometer from Preet					
do do all Comp job					
Exp. vide Geny no - (11) & P.No - (21)					
⑮ of TMB is 0.5 Nos					
⑮ of 3028.28/Nos.					15146=0
⑫ Paving & fixing 200 mm Stone Preet					
Exp. vide Geny no (12) & P.No - (21)					
⑮ of TMB is 17 Nos					
⑮ of 800.12/Nos					13670=0
⑬ Paving direction & Phase identification signs					

B 1,12,21,755

8P-12, 1755

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13) nide item no (13) & P.No (21) of TMB ie $\rightarrow 1.03 \text{ m}^2$ @ 1368.25/m ²					17568.00
14) Boarding of fixing rebo-reflet Cautionary & mandatory of mandatory 880 board 600 mm square/rectangle nide item no (14) & P.No (21) of TMB ie $\rightarrow 6.00 \text{ Nos}$ @ 4099.74/Nos.					24598.00
15) Boarding of fixing 600 mm circular board nide item no (15) & P.No					
21) of TMB ie $\rightarrow 4.00 \text{ Nos}$ @ 4321.03/Nos.					17284.00
16) 60 P/o & fixing 600 mm x 450 mm rectangular board. nide item no (16) & P.No.					
21) of TMB ie $\rightarrow 4.00 \text{ Nos}$ @ 4180.53/Nos.					16722.00
17) Planting of tree by roadside do do do 11/6 m p/s nide item no (17) & P.No (21) of TMB ie $\rightarrow 208 \text{ Nos}$ @ 964.80/Nos.					200611.00

B-1, 1, 14, 9, 5, 36 W

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18) P/2 by 1/2 Road masonry with H.P.C on BT Road Surface — do — do with all Comp job Est. vide Item no - (18) & P.No (22) of T.M.B is $\rightarrow 830.00 \text{ m}^2$ at 815.83/m ² — 677139=0					
(19) P/2 by 1/2 of typical MR information sign board with logo — do — do with all Comp job Est. vide Item no - (19) & P.No (22) of T.M.B is $\rightarrow 0448$ at 11326.68/m ² — 45306=0					
(20) Construction of Parapet masonry with 1:3 cement mortar (1:3) on Parapet wall — do — do with all Comp job Est. vide Item no - (20) & P.No (23) of T.M.B is $\rightarrow 5.76 \text{ m}^3$ at 5754.82/m ³ — 33143=0					
(21) Rendering plastering with Cement mortar (1:4) on Parapet wall Est. vide Item no - (21) & P.No (23) of T.M.B is $\rightarrow 30.72 \text{ m}^2$ at 181.95/m ² — 5589=0 11166166=0					

B.P. $\rightarrow 122,52,717$
 $= W$
 $\rightarrow 11,66,66 = 00$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22) P/u Paving two coats on concrete surface					
do do do					
Comp. job					
Qty. m ² item no - (22) R.P. no					
(23) of T.M.B. etc $\rightarrow 28.32$ m ²					
@ $\text{Rs } 114.46/\text{m}^2$					$\text{Rs } 3241 = 00$
					$\text{Rs } 11,69,443 = 00$
plus Seigniorage fee					$1,22,59,958 = 00$
(i) Earthing shoulder $\rightarrow 16557.65$					
V.P. no @ $\text{Rs } 34.81/\text{m}^3$					$\text{Rs } 57,637 = W$
(ii) Construction of G.S.B. $\rightarrow 349.50$ m ³					
@ $\text{Rs } 532.01/\text{m}^3$					$\text{Rs } 57637$ $1,85,937 = 00$
(21) W.B.M. Gr-II $\rightarrow 230.08$ m ³					
@ $\text{Rs } 687.65/\text{m}^3$					$\text{Rs } 1,58,214 = 00$
(iv) W.B.M. Gr-III $\rightarrow 315.10$ m ³					
@ $\text{Rs } 714.30/\text{m}^3$					$\text{Rs } 2,25,078$
(v) C.S.S. $\rightarrow 4201.10$ m ²					
@ $\text{Rs } 14.13/\text{m}^2$					$\text{Rs } 59361 = 00$
(vi) Plastering $\rightarrow 28.32$ m ²					
@ $\text{Rs } 540.18/\text{m}^2$					$\text{Rs } 15298 = 00$
vii) Brick masonry work - S $\rightarrow 76$ m ³					
@ $\text{Rs } 2500/\text{m}^3$					$\text{Rs } 19400$
70% S. fee					$\text{Rs } 13,578 = 00$
Add 10% S. fee					$\text{Rs } 2,29,999 = 00$
					$7,15,192 = 00$

JE 12/10/2022