MMGS

M.B.NO. 3199

पचरुखी माण्डेय पथ ... पी० एस० वाई० से हरिजन टोला ... ईंटा नाला तक

Tender NO. 57 SBD/20 ... 20

संवेदक :- सरस्वती सॉफ्टवेयर टेक्नोलॉजी प्रा० लि०

DIVISION

श्री० साधो शरण प्रसाद यादव सहा० अभि०

SUB-DIVISION

बनियापुर

MB NO. 3199

MEASUREMENT BOOK

M.B.NO-3199

5th year maintenance

Sch. XLV—Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Name of work:- Maintenance of road from Pukhri Pandey Pmary Se Harijan Tola to Charana Ahir Tola Pan.					
Agency:- Sanmati Software Technology Private limited					
Agreement no:- 51/SBD/2019-20					
Date of completion:- 04.03.2020					
(1) Restoration of raincut/ berm with Soil —					
	28	2.00 m	(0.70+0.80)/2 m	0.30m	= 12.60 m²
	15	2.50 m	(0.70+0.80)/2 m	0.30m	= 8.44 m²
	12	2.75 m	0.70m	0.30m	= 6.93 m²
	32	3.00m	(0.70+0.80)/2 m	0.30m	= 21.60 m²
	17	3.25m	(0.70+0.80)/2 m	0.30m	= 12.43 m²
	10	5.00m	(0.70+0.80)/2 m	0.30m	= 11.25 m²
	8	7.00m	(0.70+0.80)/2 m	0.30m	= 12.60 m²
	5	15.00m	(0.70+0.80)/2 m	0.30m	= 16.88 m²
	-	20.00m	(0.70+0.80)/2 m	0.30m	= 18.00 m²
					120.72 m²
(2) making up of berm/ Shoulder, Stripping —					
	15	2.00 m	0.80m		= 24.00 m²
	8	20.00m	0.80m		= 128.00 m²
	8	15.00m	0.80m		= 96.00 m²
	6	5.00m	0.80m		= 24.00 m²
	23	2.00m	0.80m		= 55.20 m²
	20	2.50m	0.80m		= 40.00 m²
					367.20 m²

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(3) Repair of pot holes with 75 mm thick BM —					
2 x 1.00 m x 1.00 m = 2.00 m²					
5 x 0.80 m x 0.75 m = 3.00 m²					
3 x 1.25 m x 1.05 m = 3.94 m²					
4 x 1.50 m x 1.25 m = 7.50 m²					
2 x 1.75 m x 1.50 m = 5.25 m²					
2 x 1.50 m x 0.50 m = 1.50 m²					
2 x 1.20 m x 0.65 m = 1.56 m²					
2 x 1.25 m x 1.20 m = 3.00 m²					
3 x 1.50 m x 1.25 m = 5.63 m²					
1 x 2.00 m x 1.33 m = 2.66 m²					
2 x 2.20 m x 1.25 m = 5.50 m²					
2 x 2.50 m x 1.20 m = 6.00 m²					
2 x 3.00 m x 1.50 m = 9.00 m²					
4 x 2.10 m x 1.30 m = 10.92 m²					
1 x 10.0 m x 1.10 m = 11.00 m²					
1 x 5.00 m x 1.29 m = 6.45 m²					
				84.90 m²	
(4) Patch repair over pot holes with — Qty. Same as 1 no:- (3) = 84.90 m²					
(5) Patch repair over bituminous Surface — Qty. Same as 1 no:- (4) = 84.90 m²					
(6) maintenance of CPD work — (HP) = 1 no.					

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) maintenance of road					
Sign —					
15% × 1.325 Km					
= 0.20 Km					
(8) maintenance of Zoom					
and Km Stones					
= 24% × 1.325 Km					
= 0.32 Km					
(9) Cutting of branches					
of trees and Shrubs					
= 2 nos.					
(10) Cutting of Shrubs from					
roadway					
= 8 nos.					
(11) P/L of hot applied					
thermoplastic Compound —					
2 × 2 × 0.00 × 30.0 m × 0.10 m =					120.00 m²
2 × 725.0 m × 0.10 m =					145.00 m²
					265.00 m²
(12) White washing of					
parapet walls —					
2 × 3.60 m × (0.60 + 0.40 + 0.60) m =					11.52 m²
2 × 2 × 0.40 m × 0.60 m =					0.96 m²
					12.48 m²
for 2 Coat =					
2.5 × 12.48 m²					
= 31.20 m²					
limit Qty. = 21.00 m²					
Regd					

05.02.25 Continuation AE

J.E

ABSTRACT OF COST

Sch. XLV—Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
① Restoration of rain cut/ berms with soil —					
Qty. vide tmBP (59)					
1.no :- (61)		= 120.72 m³			
@ Rs 365 = 25/m³					Rs 44093 =00
② making up of berms/ shoulder, stripping —					
Qty. vide tmBP (59)					
1.no :- (2)		= 367.20 m²			
@ Rs 54 = 16/m²					Rs 19888 =00
③ Repair of pot holes with 75mm mBm —					
Qty. vide tmBP (60)					
1.no :- (3)		= 84.90 m²			
@ Rs 359 = 141/m²					Rs 30491 =00
④ Patch repair over pot holes with —					
Qty. vide tmBP (60)					
1.no :- (4)		= 84.90 m²			
@ Rs 303 = 94/m²					Rs 25605 =00
⑤ Patch repair over bitu- minous surface —					
Qty. vide tmBP (60)					
1.no :- (5)		= 84.90 m²			
@ Rs 322 = 94/m²					Rs 27418 =00
⑥ maintenance of c/d works — (H.P)					
Qty. vide tmBP (60)					
1.no :- (6)		= 1 no.			
@ Rs 1131 = 64/no.					Rs 1132 =00
					c/o Rs 148827 =00

Continuation

B/F Rs 148827=00

Sch. XLV—Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(7) maintenance of road Sign —					
Qty. vide TMSP (61)					
1 no :- (7) = 0.20 km					
@ Rs 1087 = 62/km					Rs 218=00
(8) maintenance of Zoom and Km Stones					
Qty. vide TMSP (61)					
1 no :- (8) = 0.32 km					
@ Rs 654 = 32/km					Rs 209=00
(9) cutting of branches of trees and shrubs					
Qty. vide TMSP (61)					
1 no :- (9) = 2 nos.					
@ Rs 107 = 48/no.					Rs 215=00
(10) cutting of shrubs from roadway					
Qty. vide TMSP (61)					
1 no :- (10) = 8 nos.					
@ Rs 6 = 60/no.					Rs 53=00
(11) P/L of hot applied thermoplastic compound —					
Qty. vide TMSP (61)					
1 no :- (11) = 265.00 m²					
@ Rs 942 = 89/m²					Rs 249866=00
(12) white washing of parapet walls —					
Qty. vide TMSP (61)					
1 no :- (12) = 21.00 m²					
@ Rs 16 = 48/m²					Rs 346=00

Continuation

C/O Rs 399734=00

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F		399734=00
Less 10% below					39973=00
					359761=00
Lagib 07.05.25 JE			07/05/25 AE		
					CS 19/05/25 EE

Continuation