पथ का नाम - अभियावर से पिपरडिह हरिजन टोला

Schedule XLV-Form No. 134

mmnsy (SC)

EE RWD (W) Div Sasaram-2 **DIVISION**

~~MB No 1125 I~~

SUB-DIVISION

आवेदक का नाम - विनोद कुमार सिंह

MB No - 1248 II

MEASUREMENT BOOK

Scanned with OKEN Scanner

3rd year maintenance bill

Sch.XLV-Form No. 134

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

Name of Work – Amiyawar to pipra-
– dih Harijan Tola (MMGSY)

Agency:- Sri Binod Kumar Singh

Aggreement No. RWD/SSM-2/MMGSY-07/2019-20

Date of Start:- 22/10/2019

Stipulated date of Completion - 21/10/2020

Actual date of Completion:- 23/05/2022

MEASUREMENT

(1) Restoration of Raincut / Berm
With Soil moorum etc - do - do

5 x 6.6m	x 0.610m	x 0.520m	=		10.47m³
6 x 7.8m	x 0.680m	x 0.470m	=		14.96m³
2 x 6.4m	x 0.720m	x 0.550m	=		5.35m³
4 x 9.30m	x 0.670m	x 0.540m	=		13.46m³
4 x 5.7m	x 0.720m	x 0.560m	=		9.19m³
4 x 7.7m	x 0.730m	x 0.630m	=		14.16m³
5 x 8.7m	x 0.650m	x 0.740m	=		20.92m³
3 x 6.7m	x 0.580m	x 0.480m	=		5.60m³
4 x 7.4m	x 0.820m	x 0.670m	x		16.26m³
2 x 6.2m	x 0.650m	x 0.550m	x		4.43m³
				(T)	114.80m³

(2) Making up of Berms/shoulder, stripping excess soil from the shoulder surface to achieve lever etc - do - do

4 x 15.60m	x 0.70m	=		43.68m²
6 x 10.50m	x 0.620m	=		39.06m²

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
5 X 13	7.0m	X 0.780m		=	53.43m²
3 X 12	5.0m	X 0.620m		=	23.25m²
7 X 11	8.0m	X 0.720m		=	59.47m²
7 X 12	8.0m	X 0.670m		=	60.03m²
6 X 14	5.0m	X 0.60m		=	52.20m²
6 X 14	1.90m	X 0.800m		=	71.52m²
5 X	15.20m	X 0.760m		=	57.76m²
5 X	18.70m	X 0.740m		=	69.19m²
4 X	13.70m	X 0.670m		=	59.71m²
5 X	14.50m	X 0.620m		=	44.95m²
6 X	12.50m	X 0.820m		=	61.50m²
4 X	13.60m	X 0.620m		=	33.72m²
				(T)	706.47m²

(3) Repair of pot holes filled with 75mm WBM X 1.25 do-do-

6 X	3.30m	X 1.10m		=	21.78m²
4 X	1.4m	X 1m		=	5.60m²
2 X	1.8m	X 1.35m		=	4.86m²
3 X	2.85m	X 1.35m		=	11.54m²
3 X	1.70m	X 1.30m		=	6.63m²
2 X	2.50m	X 1.40m		=	7m²
3 X	1.50m	X 1.50m		=	6.75m²
4 X	1.40m	X 0.80m		=	4.48m²
3 X	2.65m	X 1.20m		=	9.54m²
4 X	0.85m	X 0.60m		=	2.04m²
2 X	2m	X 1.65m		=	6.60m²
4 X	1.6m	X 0.90m		=	5.76m²

Continuation

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Particulars	Details of actual measure No.	L.	B.	D.	Contents of area
3 X	2.20m X	0.830m =			5.47m²
4 X	2.90m X	0.85m =			9.86m²
4 X	1.3m X	1.10m =			5.72m²
				(T)	113.63m²
(4) Patch repair over bituminious					
Surface with 20mm MSS					
-do- do..					
	Qty =				113.63m²
(5) Maintenance of C.D Works					
(HP culvert) do-- do.					
Qty = 05 no					
(6) Maint of Road signs-- do.					
Qty = 0.27 km					
(7) Maint of 200m & KM stones					
Qty = 0.32 km					
(8) (i) cutting of branches of trees					
& shurbs -do- do.					
Qty = 04 Nos					
(ii) Cutting of shrubs from road Way					
do-- do.					
Qty = 17 Nos					
(iii) Trimming of grass & weeds					
do-- do.					
3.2m X 1m =					3.20m²
10m X 0.5m =					5m²
				(T)	8.20m²

Continuation

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Particulars	Details of actual measure No.	L.	B.	D.	Contents of area
(9) Painting on parapet wall					
do — do — do —					
Top - 5 X 2 X 6.15m X 0.40m =					24.6m²
side 5 X 4 X 6.15m X 0.6m =					73.8m²
front 5 X 4 X 0.40m X 0.6m =					4.8m²
				(T) .	103.2m²
(10) Road Marking with Hot Applide thermoplastic compound (B.S surface)					
do — do — do					
2 X 10 X 30m X 0.1m =					60m²
2 X 10 X 30m X 0.1m =					60m²
2 X 10 X 30m X 0.1m =					60m²
2 X 10 X 30m X 0.1m =					60m²
2 X 10 X 30m X 0.1m =					60m²
2 X 10 X 12m X 0.1m =					24m²
				(T) =	324m²
(11) Road Marking with Hot Applide thermoplastic compound (C.C surface)					
-- do -- do -- do.					
2 X 10 X 10m X 0.1m =					20m²
2 X 5 X 15m X 0.1m =					15m²
				(T) =	35m²

21/02/75

Continuation

3rd year Maintenance bill

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Name of Road:- Aminagar to Pipradih harizan tola (MMGSY)					
Agency:- Sri Binod Kumar Singh					
Aggrement:- RWD/SSM-2/MMGSY-07/2019-20					
Date of Start:- 22/10/2019					
Stipulated date of Complition:- 21/10/2020					
Actual date of Complition:- 23/03/2022					
ABSTRACT OF COST					
(1) Restoration of Raincuts/Berms with soil moorum etc do...do-					
Qty = 114.80 m^3					
vide T.M.B. Page-13					
@Rs 380.58/m^3				Rs	43690=00
(2) Making up of berms/Shoulder stripping excess soil from the Shoulder surface to achieve level etc. do... do...					
Qty = 706.47 m^2 (Page-13-14)					
@ Rs 58.37/m^2				Rs =	41236=00
(3) Repair of pot holes filled 75mm.. do...do..					
Qty = 113.63 m^2 (Page-14-15)					
@ Rs 372.11/m^2				Rs =	42283=00
(4) Patch repair over bituminous surface with 20mm MSS. do... do..					
Qty = 113.63/m^2 (Page-15)					
@ Rs 245.72/m^2				Rs =	27921=00
				Rs =	155130=00

Continuation

B.F Rs. 1,55,130=00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(5) Maint of C.D Works					
(H.P culvert) do.. do.					
Qty = 05 Nos			(Page - 15)		
@ Rs 1117/each			Rs = 5585=00		
(6) Maint of Road Signs do.do.					
Qty = 0.27 km			(Page - 15)		
@ Rs 1074.51/km			Rs = 290=00		
7) Maint of 200mm km stone					
Qty = 0.32 km			(Page - 15)		
@ Rs 573.96/km			Rs = 183=00		
8) i) Cutting of branches of tree and shrubs					
Qty = 04 Nos			(Page - 15)		
@ Rs 106.52/each			Rs 426=00		
(ii) cutting of shrubs from roadway do... do.					
Qty = 17 Nos			(Page - 15)		
@ Rs 6.54/each			Rs 111=00		
iii) Trimming of grass & weeds					
do.. do.					
Qty 8.20 m2			(Page - 15)		
@ Rs 2.18/m2			Rs 17=00		
(9) Painting on Parapet Wall					
do.. do...					
Qty = 103.2 m2			(Page - 16)		
@ Rs 108.98/m2			Rs = 11246=00		
				Rs = 1,72,988=00	

Continuation

B.F. Rs = 1,72,988=00

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Particulars	Details of actual measure No.	L.	B.	D.	Contents of area
(10) Road marking with Hot applied thermoplastic compound with (B.T. surface)					
do--	do--		do.		
Qty = 324 m² (Page-16)					
@ Rs 850.93/m²			Rs = 2,75,701=00		
(11) Road marking with hot Applied thermoplastic compound (C.C. surface)					
do--	do--		do.		
Qty = 35 m² (Page-16)					
@ Rs 953.99/m²			Rs = 33389=00		
below 60% CSP			Rs = 4,82,078=00		
			Rs = 48203.8		
			R = 433870=		

MATERIL STATMENT

E/W = 203.10 m³

Stone Aggregate = 8.52 m³

Stone chips = 3.06 m³

Bituminous = 0.21 MT

Continuation