

सुरेन्द्र लाल होम टू PMHSY रोड सिरसी (PMHSY)

PMHSY (GEM)

Schedule XLV-Form No. 134

ग्रामीण कार्य विभाग/कार्य प्रमंडल, पुष्परी DIVISION

ग्रामीण कार्य विभाग/कार्य प्रमंडल, पुष्परी SUB-DIVISION

MEASUREMENT BOOK

No 2289

संवेदक :- मै० रणवीर निर्माण प्रा० लि० (अमर सिंहजी)

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.	
N/W:- Construction of road & CD works with maintenance for Surender das home to Pmhsy Road Sirsi under Mmhsy					
N/Agency:- Ranvir Nirman Pvt Ltd at Chorgharwa PO-Dumaria Estate Dist-West Champaran Bihar					

Agreement no:- ~~65 SBD of 2019-20~~

Date of Commence:- ~~23-01-20~~

Date of Completion:- ~~22-10-20~~

RECORD MEASUREMENT

(1/1) P/v & Fixing of working bench-mark Pillar

(a) working benchmark pillar

Qty = 1.2 Km

(b) Reference Pillar

Qty = 1.2 Km

(2/2) clearing & grubbing Road

Continuation

4th on A/c. Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
M/W:- Const. of Road & CD works with maintenance for Surrender class house to PUSY Road Sirsi under MMSY.					
M/Agency:- Ravir Nirman Pvt Ltd.					
Dumariya estate chairman					
Agreement no:- 65 SBD of 2019-20					
Date of Commence:- 23-01-20					
Date of Completion:- 22-10-20					

Work Done

(1/13) Const. of Un-reinforced Plain cement concrete Pavement etc

$$13 \times 30m \times 3.75m \times 0.16 = 234m^3$$

$$20m \times 3.75m \times 0.16 = 6m^3$$

$$\text{Qty} = 240m^3$$


24-02-22
JE


24.02.22
AB

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT of COST</u>					
(1/1) P/W & Fixing of working benchmark etc.					
① working benchmark					
PH (Prev) vide TMB P-16					
PH = 1.2 km					
@ ₹ 4371=02/km ——— ₹ 5245200					
(1/2) Reference Pillar					
PH (Prev) vide TMB P-16					
PH = 1.2 km					
@ ₹ 2017/50/km ——— ₹ 2422=00					
(2/2) clearing & grubbing Road Land etc					
PH (Prev) vide TMB P-17					
PH = 0.84 Hq					
@ ₹ 49739 = 47/Hq ——— ₹ 41781200					
(3/3) Excavation for Road-way in soil using manual Meas etc.					
PH (Prev) vide TMB P-17					
PH = 30 m ³					
@ ₹ 81 = 20/m ³ ——— ₹ 2436=00					
(4/4) Constr. of embankment with material obtained from borrow pit etc					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(a) Lead 1000m					
PH (prev) vide TMB P-13					
PH = 622 m ³					
@ ₹ 187 = 51/m ³ ——— ₹					116631 = 00
(b) Lead 1000m					
PH (prev) vide TMB P-13					
PH = 225.25 m ³					
@ ₹ 142 = 42/m ³ ——— ₹					32125 = 00
(5/5) Constn. of Subgrade &					
Earth shoulder with					
approved material etc					
PH (prev) vide TMB P-13					
PH = 277.5 m ³					
@ ₹ 189 = 39/m ³ ——— ₹					52556 = 00
(6/6+11) Constn. of hramler					
Sub-base by providing					
well graded material etc					
PH (prev) vide TMB P-13					
PH = 561.25 m ³					
@ ₹ 2616 = 86/m ³ ——— ₹					1468713 = 00
(7/7+12) P/v, laying, spreading					
& compacting of CBM-3					
etc					
PH (prev) vide TMB P-13					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		$\Phi H = 339.42 m^2$			
		@ ₹ 3187 = 17/m ² ——— ₹ 1081789 = 00			
(8/13) Constn of un-reinforced Plain Cement Concrete Pavement etc.					
120m ³ ΦH (Prev) vide TMB P-18					
240m ³ ΦH vide TMB P-22					
360m ³ ΦH @ ₹ 7958 = 32/m ² = 2865139 = 00					
(9/8) Prime Coat:- P/v 2 applying primer coat with bitumen emulsion					
ΦH (Prev) vide TMB P-13					
$\Phi H = 51269$					
$\Phi H = 1878 m^2$					
@ ₹ 51269/m ² ——— ₹ 97073 = 00					
(10/9) Tack Coat:- P/v 2 applying tack coat with bitumen emulsion etc.					
$\Phi H = 1878 m^2$					
@ ₹ 17 = 35/m ² ——— ₹ 32583 = 00					
(11/10) MSS:- P/v, laying, rolling of close graded Premix Surfacing etc.					
ΦH vide TMB P-19					

Continuation

Continuation