

TO1 KAITHWAR SHRI SHIVU CHOUDHARY
KE GHAR TO LAXMIPUR

Schedule XLV Form No. 134.

MANGSY-SC
BENIPUR DIVISION

TARDIH SUB-DIVISION

Measurement Book

SUNAN KUMAR JHA

M.B. No - 1217

SBD/2020-21

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3 rd on A/c Bill					
Name of work - Construction of To, Kaithwar Road from Shiva Chaudhary House to Laxmipur under mmesy (sc) in Tardih Block.					
Name of Agency - Suran Kumar Jha, Benipur					
Agreement No. - 48 SBD/2020-21					
Date of Agreement - 30.07.2020					
Date of Completion					
23.08.2020					23.07.2021

Date of measurement - 18.08.2020
 work done wise dated

Abstract of cost

①/1 Providing Setting out Benchmark Pillars

Qty vide TMB P-30

Item No ①

i.e = 1 Nos.

② 4069.07/Each Rs. 7069.00

②/2 Providing Reference Pillars

Qty vide TMB P-30

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. (2)					
i.e. = 4 Nos.					
② 1882'51/Each Rs. 7525					
(3/3) Clearing and					
Grubbing Road Land					
Including — 4					
Qty Wide TMB P-30					
Item No. (3)					
i.e. = 3525 the					
② 51133.76/Hee Rs. 18025					

(4/4) Excavation for					
Road work for Soil					
with Hydraulic Excavator					
of 0.9 cum bucket — 4					
Qty Wide TMB P-31					
Item No. (5)					
i.e. = 45.00 m ³					
② 74.16/m ³ Rs. 3337					

(5/5) Construction of					
Embankment with					
material obtained					
from borrow pits — 4					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Lead up to 100m					
Qty vide TMR P-31					
Item No. ④					
i.e. = 160.57m ³					
① 175.22/m ³					Rs. 28135/-
(6/6) Construction of					
Embankment -					
Lead up to 100m					
Qty vide TMR P-31					
Item No. ④					
i.e. = 374.68m ³					
② 139.88/m ³					Rs. 5239/-
(7/7) Construction					
of Subgrade and					
earthen shoulder					
Qty vide TMR P-41					
Item No. ①④					
i.e. = 232.88m ³					
③ 176.75/m ³					Rs. 41162/-
(8/8) GSS - Construction					
of granular sub					
base by providing					
well graded material					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Spreading in uniform					
Layers $\frac{3}{4}$					
Qty vide TMBP-32					
Item No (6)					
i.e. $\pm 330.56 \text{ m}^3$					
@ 320 $1.74/\text{m}^3$					Rs. 1158367
(9/9) WBM GSD-Providing					
Layers, Spreading					
and compacting stone					
aggregates of specific					
sizes to WBM GSD $\frac{3}{4}$					
Qty vide TMBP-39					
Item No (7)					
i.e. $\pm 186.27 \text{ m}^3$					
@ 39 $66.46/\text{m}^3$					Rs. 738833
(10/10) Prime coat (SS ₁)—					
Providing and					
applying Prime coat					
with $\frac{3}{4}$					
Qty vide TMBP-36					
Item No (8)					
i.e. $\pm 2483.54 \text{ m}^2$					
@ 41.59/ m^2					Rs. 103290

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11/11) Tack Coat (Rs.) Providing and applying tack coat with bitumen emulsion (Rs.) — $\frac{1}{2}$					
Qty Vide TMB P-37					
Item No. (9)					
i.e. = 2983.54 m ²					
② 14.10/m ²					Rs 350/80
(12/12) Mix Seal Surfacing — Providing, Laying and Rolling of close-graded premix surfacing material of 20mm thickness composed $\frac{1}{2}$					
Qty Vide TMB P-37					
Item No. (10)					
i.e. = 2983.54 m ²					
② 212.68/m ²					Rs. 528/99
(13/13) Cement Concrete Pavement Construction of Un-reinforced, Dowel Jointed at Expansion and Const.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Joint only, (Plaster) cement					
Concrete Pavement,					
Thickness				2 1/2	
Qty vide TMB R-39					
Item No. (11)					
i.e. = 15 1.54 m ³					
② 7453.21/m ³				R.	11291.44
(14/15) providing Km					
Stone				2 1/2	
Qty vide TMB R-39					
Item No. (12)					
i.e. = 2 Nos.					
② 2483.15/Each				R.	4966.00
(15/16) providing 200mm					
Stone				2 1/2	
Qty vide TMB R-39					
Item No. (13)					
i.e. = 7 Abs.					
② 638.37/Each				R.	2553.00
(16/18) providing and					
fixing of Retro-					
reflectors as Cautionary					
Mandatory and Informatory					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sign as per					
(1) 600mm equilateral					
1 triangle					
Qty vide TMBP-40					
Item No. (14)					
i.e. 26 Nos. i.e. = 6 Nos.					
(a) 4056.57/Each					Rs 29359
(17/19) Providing and fixing					
(17/19) 600mm circular					
Qty vide TMBP-40					
Item No. (14)					
i.e. = 3 Nos.					
(a) 5183.53/Each					Rs 15551
(18/20) Providing and fixing					
600mm X 450mm					
Rectangular					
Qty vide TMBP-40					
Item No. (14)					
i.e. = 2 Nos.					
(a) 5066.17/Each					Rs 10136
(19/17)					
(19/17) Providing and					
fixing of typical					
mmcsy informative					
sign Board with					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Logo as per				1/2	
Qty vide TMB P-40					
Hem No. (15)					
i.e. = 2 Nos.					
@ 95/16.33/each Ps.					19033
(20/25) Excavation for Structure as per drawing				1/2	
Qty vide TMB P-15					
i.e. = 53.43 m ³					
@ 260.32/m ³					Rs. 13909

(21/26) Providing and Laying first class Bedding of Well Compacted local sand				1/2	
Qty vide TMB P-15					
i.e. = 6.39 m ³					
@ 453.20/m ³					Rs. 2896

(22/27) Providing plain Cement concrete in open foundation				1/2	
Qty vide TMB P-15					
i.e. = 4.85 m ³					
@ 5937.73/m ³					Rs. 28798

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(23/28) Providing 8 Head wall Brick masonry work in cm (1:1) — 2/2					
Qty wide TMBP-15					
& P-16					
i.e. = 27.72 + 14.36					
= 42.08 m ³					
@ 5883.59/m ³					Rs. 247192=
(24/29) Providing 15 mm thick Cement Plaster work in cm (1:4) — 2/2					
Qty wide TMB P-17					
i.e. = 40.97 m ²					
@ 182.12/m ²					Rs. 7461=
(25/30) Providing and Laying of NP ₃ hump Pipe dia 600mm — 2/2					
Qty wide TMBP-16					
i.e. = 22.50 m					
@ 2622.42/m					Rs. 59004=
Rs. 42839.73=					
ADD GST @ 12% i.e. = 5140.73=					
ADD L. cess @ 1% i.e. = 4283.97=					
Rs. 48408.55=					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F. Rs.		484085	5	=00	
Less 0.02% Below					
as per Ag. No.		Rs. 968	=00		
		Rs. 4839887	=00		
Less Previous Bill Payment		ie. Rs. 2650104	=00		
		Rs. 1189783	=00		
Pranoo					
19.12.23					
JE					