योजना का नाम :- मझौलिया से हिम्मतपुर

Schedule XLV-Form No. 134

वर्ष :- mmwsy (sc)

संवेदक :- मै० एस० आर० एम० कन्सट्रक्शन

कार्य प्रमेय गोपालगंज-2

DIVISION

धीरा

SUB-DIVISION

MEASUREMENT BOOK

927

प्रमाणित किया जाता है कि इस मार्गपुल में कुल 100 (एक सौ) पेज है जिसे मैं धीरेन्द्र कुमार, उपकार्यपालक अभियंता, मोकामा के नाम से निर्गत किया जाता है।

20/8/21

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, गोपालगंज–2

20/8/21

Sch. XLV - Form No. 134

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, गोपालगंज-2
DIVISION

SUB-DIVISION

Block - Manjha

Measurement Book

No. 927

Name of Officer _____

_____

Date of first entry _____

Date of last entry _____

Sch XLV Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Name of Division:- Construction of Road from Mayhewallya to Himmatpur					
Agency:- M/s S.R.M Constn.					
Agreement No:- 11 SBD/ MMuny/ 2021-22					
Estimated cost:- 726050/-					
Agreement cost:- 6892412/-					
				(C) 6510296/-	
				(M) 382116/-	
Date of commencement:- 19.03.2021					
Stipulated date of completion:- 18.12.2021					
Actual measurement = 02.12.22					

Record Measurement

- Nil -

Course completed on - 17/12/2022

Ayush

02/12/22

Ms. Manisha

Record Measurement

- Nil -

Work Completed on - 17/12/2022

Ayush

02/12/22

JE - Manisha

Abstract of cost

31

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) constn of reference pillor & working benchmark — do — Qty vide TMBP-2 Item No (2) = 0.795 km @ Rs. 5215.28/km					= 4146/-
(2/2) constn of reference pillor/ Buttons as per T/S — do — Qty vide TMBP-2 Item No (3) = 0.795 km @ Rs. 2913.05/km					= 2316/-
(3/3) Clearing & grubbing road land including uprooting with vegetation — do —					

Qty vide TMBP-1 Item No. (1)

= 0.24 Hac @ Rs. 529703 4/Hac

= 12713/-

(4/4) Constn of pinbarrment

with approved material obtained-do-

Qty vide TMBP-20 Item No. (15)

= 326.84 m^3 @ Rs. 190.07/m^3

= 62122/-

(5/5) constn of subgrade & Earthen

Shoulders with approved -do-

Qty vide TMBP-18 Item No. (14)

= 418.58 m^3 @ Rs. 191.76/m^3

= 80267/-

161564

Continuation

Sch XLV-Form No 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(6) Cost of embankment with approved material obtained from borrow pits — do — Qty vide TMBP-20 Item NO (6) = 762.62 m³ @ Rs. 153.78/m³				=	117276/-
(7) Excavation for Road way in soil using manual means for — do — Qty vide TMBP-7 Item NO (14) = 59.62 m³ @ Rs. 75.57/m³				=	4505/-

(8/8) laying brick soling layer on prepared subgrade with brick m-do- as per T/8 do- Qty vide TMBP-18 Item No (15)

$= 596.25 m^2$ @ Rs. 458.01/m^2

= 273088/-

(9/9) constn of granular sub-bar by providing wall graded material, spreading in uniform- do- Qty vide TMBP-8 Item No (15)

$= 83.48 m^3$ @ Rs. 3200.08/m^3

= 267143/-

(10/10) Providing laying spreading and compacting stone Aggregates.

823576=00

Sch XIV Form No 134

Particulars	Details of actual measurement No	L	B	D	Contents of area
Of specific sizes to Wall bound measm	do				

Qty vide TMBP-8 Item No (16)

= 225.82 m³ @ Rs. 3928.82 / m³ = 887245

(11/14) Constn of un-reinforced plain cement concrete pavement M-25 grade as per T/S-do

Qty vide TMBP-9 Item No. (17)

= 127.20 m³

= 482.40 m³

Limit = 481.77 m³

= 481.77 m³ @ Rs. 7179.23/m³

= 3458738/-

(12/16) Reinforced cement concrete m-15 grade Kilometre Stone - do - Qty vide TMBP-16 Item No. (2)

= 1 Nos @ Rs. 2478.24/Nos.

= 2478/-

(13/17) Reinforced cement concrete m-15 grade kilometre/200m stones per T/S - do - Qty vide TMBP-16 Item No (3)

= 3 Nos @ Rs. 648.91/Nos. = 1946/-

5172037.00

Continuation

Sch XIV Form No 134

Particulars	Details of actual measurement No.	L.	B.	D	Contents of area
					= 1946/-

(4/18) Reinforced cement concrete M-15 grade boundary Pillars/ local stone of standard - do -

Qty vide TMBP - 15 Item No (11)

= 15 Nos @ Rs 537.14/Nos = 8057/-

(15/19) painting two coats including primer coat other filling the surface - do -

Qty vide TMBP - 17 Item No (13)

= 44.64 m² @ Rs. 101.40/m² = 4526/-

Sch XIV Form No 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
				=	1946/-
(4/18) Reinforced cement concrete M-15 grade boundary pillars/ local stone of standard - do - Qty vide TMBP - 15 Item No (9)					
= 15 Nos @ Rs. 537.14/Nos				=	8057/-
(5/19) painting two coats including primer coat other filling the surface - do - Qty vide TMBP - 17 Item No (13)					
= 44.64 m² @ Rs. 101.40/m²				=	4526/-

(16/20) providing and applying
2 coats of water based
cement paints - do -

Qty vide TMBP - 16 Item No (5)
= 159.00 m² @ Rs. 94.14 / m²
= 14968/-

(17/21) Providing & laying
of hot applied thermo-
plastic compound 2.5mm
thick - do -
Qty vide TMBP - 16 Item No (6)

Sch XLV Form No 134

Particulars	Details of actual measurement No	L	B	D.	Contents of area
	159	mm² @ Rs.	729.17	/m²	
				=	115938/-
(18/22)	printing neat letters and figures of any shade with synthetic enamel paint to Qty vide TMBP-17 Item No (7)				
	= 88.0 mht @ Rs. 0.54/sq mht			=	47/-
(19/23)	Providing & fixing of typical MMGSY logo Board				
	—do—				

= 25821/-

(20/24) Providing & fixing of typical mimosy maintenance Board as per T/S - do -

Qty vide TMBP-17 Item No (8)

= 2 Nos @ Rs 12910.62/ Nos

= 25821/-

(21/25) P/F of retro reflective Boom cautionary mandatory & Informatory to -

Qty vide TMBP-17 Item No (8)

= 8 Nos @ Rs. 3525.63/ Nos.

= 28205/-

5397366.00

Continuation

circuits. Black dc

1 Nos. @ Rs 4325.27/Nos.

= 191/-

(23/27) p/f 600mm x 450mm

rectangular retroreflective

cautionary mandatory — do —

Qty vide TMBP - II Item No. (11)

= 2 Nos @ Rs. 4093.81 / Nos.

= 8188/-

(24/28) p/f retroreflorised

Cautionary mandatory 90mm

side elegamal — do —

Qty Vide TMBA- Item No (12)

= 2 Nos @ Rs. 7856.79 / Nos

= 15714/-

(25/31) Earthwork in excavation

for foundation of structures - do -

Qty vide TMBP-2 Item No (5)

= 87.10 m^3 @ Rs. 279.09 / m^3

= 24309/-

(26/32) Sand filling in boundn

trenches as per day & T/S - do -

Qty vide TMBP-6 Item No (6)

5464678.-

Continuation

Sch XLV-Form No. 134

Particulars	Details of actual measurement No.	L	B	D.	Contents of area
	= 5.18 m^3 @	Rs. 1412.50		$/m^3$	/
				=	2292/-
(27/34)	Prov. PCC. Grade M-15				
	for plain/RCC reinforced do—				
	Qty vide TMBP-3 Item No (7)				
	= 7.46 m^3 @	Rs. 5968.94		$/m^3$	
				=	44528/
(28/39)	providing reinforced cement				
	concrete RCC Grade M-25				
	grade — do —				
	Qty vide TMBP-13 Item No (14)				

= 29.42 m³ @ Rs. 7515.18/m³

= 221097/-

(29/40) Rade filling behind abutment ceiling wall and return wall-do—

Qty vide TMBP-7 Item No (12)

= 15.36 m³ @ Rs. 3005.11/m³

= 46158/-

(30/41) Providing Wooplhole in brick masonry / stone masonry plain / Reinforced - do —

Qty vide TMBP-7 Item No (13)

= 20 Nos @ Rs. 83.43/Nos

= 1669/-

Sch XLV-Form No 134

Particulars	Details of actual measurement No	L	B	D	Contents of area
(31/43) B/E/F/P Hyst. for					
excavation in morum & hard rock complete as per drg + dc					
Qty vide TenBP-14 Item no (12)					
= 2.95 MT @ Rs 51220.83/MT					
					= 111213/-
				Total	= 5891635/-
(-) less 5.09% below as per Agt					= 299884/-
				Total =	5591751/-
(+) Add 12% GST on total					= 671010/-
(+) Add 1% Labour Cess					= 55917/-
				Total.	= 6318678/-

(-) Less pre paid Bill Amount = ~~3558160~~/-

Total = ~~2760218~~/-

→ 2780218/-

Jayesh
02/12/22
JR, Manjha

CA
30/12/22
RR

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

Material Statement

— Nil —

Sd/-

02/12/22

JE, Mangla