

1

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 measurement relating to each work)

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

FIRST ON ACCOUNT BILL

Name of work:-
Conct. of road from
PMGSY Telpur to Bhakriya

Scheme:- MMGSY(SC)

Agreement No:- 14515D/2021-22

Date of start:- 29.05.2021

Date of completion:- 28.05.2022

Agreement value: ₹ 6029060.00

Agency :- M/S Horizon Construct
i.e., At-Harnatand, P.S.
Laukariya, W. Champaran

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
MEASUREMENT					
9400 No - 1/1					
Construction of reference & working bench marks — TIS					
					0.60 km
9400 No - 2/2					
Construction of reference pillars — TIS					
					0.60 km
9400 No - 3/3					
Clearing and grubbing road road — TIS					
					$2 \times 20 \times 30.0 \times 1.5 = 1800 \text{ m}^3$
					$= 0.18 \text{ H}$
9400 No - 4/23					
Providing and fixing typical instruments — TIS					
					2 each

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 5/24					
Providing and fixing typical maintenance - 9/15					
					2.00 each
Item No - 6/31					
EW in excavation for foundation —————— 9/15					
	2x6.450x1.530x1.675				
	= 32.492				
	1x5.00x1.530x0.540				
	= 4.131				
	37.62 m ³				
Qty for 2 HPC = 2x 37.62 = 75.24 m ³					
Item No - 7/32					
Sand filling in foun- dation —————— 9/15					
	2x6.450x1.530x0.100				
	= 2.00				
	1x5.593x1.530x0.100				
	= 0.856				
	2.86				
Qty for 2 = 2.86 x 2 = 5.72 m ³					

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

Item No - 8/33
Brick flat soiling in
foundation - 715

$$\begin{aligned} & \cancel{9 \times 6.450 \times 1.530 = 19.530} \\ & \cancel{1 \times 5.653 \times 1.530 = 8.650} \\ & \quad 28.64m^3 \\ \text{Qty for 2 Nos} & = 2 \times 28.64 = 57.28m^3 \end{aligned}$$

Item No - 9/34
Providing pipe

$$\begin{aligned} & \cancel{2 \times 6.300 \times 1.400 \times 0.150} \\ & \quad = 2.646 m^3 \\ & \cancel{1 \times 5.766 \times 1.530 \times 0.530} \\ & \quad = 4.852 m^3 \\ & \quad 7.498 m^3 \end{aligned}$$

Less for pipe

$$\begin{aligned} & 0.188 \times 0.706 \times 1.23 \times 5.953 \\ & = 1.331 m^3 \\ & 6.17 m^3 \end{aligned}$$

$$\text{Qty for 2 Nos} = 2 \times 6.17 = 12.34 m^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 16/10					
Providing, laying and compacting stone 5 - PLS					
$1 \times 10 \times 30.0 \times 3.75 \times 0.075$					$= 84.38$
$1 \times 10 \times 30.0 \times 3.75 \times 0.075$					$= 84.38$
$1 \times 1 \times 15 \times 1.5 \times 0.075$					$= 1.69$
$1 \times 1 \times 12.1 \times 3.75 \times 0.075$					$= 3.40$
					$173.84 m^3$
					Ans 173.83 m ³
Item No - 17/14					
Construction of plain cement concrete					- PLS
$1 \times 10 \times 30.0 \times 3.75 \times 0.16$					$= 180.0 m^3$
$1 \times 1 \times 15.0 \times 1.5 \times 0.16 = 3.60 m^3$					$183.60 m^3$
Latm					
15.0×10.22					
J.F.					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
Item No - 1/1					
Construction of reference & working benchmark - PL					
From TMS PNO-2					
	Qty = 0.6 km				
	@ Rs. 6006.15/km				
	= Rs. 3604. ~				
Item No. 2/2					
Construction of reference					
PL/CS					
From TMS PNO-2					
	Qty = 0.6 km				
	@ Rs. 3284.26/km				
	= Rs. 1971. ~				
Item No - 3/3					
Clearing and grubbing road land					
PL/CS					
From TMS PNO-2					
	Qty = 0.18 H				
	@ Rs. 53829.82/H				
	= Rs. 9698. ~				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 4/5					
Construction of sub-grade and earthen					715
Foot) TMB PN 0-7					
	Qty = 718.20 m ³				
	@ Rs. 191.82/m ³				
	= Rs. 137265.40				
Item No - 5/9					
Construction of granular					
sub base					715
Foot) TMB PN 0-7					
	Qty = 366.17 m ³				
	@ Rs. 3428.67/m ³				
	= Rs. 1255476.00				
Item No - 6/10					
Providing, laying,					
spreading and comp					71
Foot) TMB PN 0-8					
	Qty = 173.83 m ³				
	@ Rs. 4118.52/-				
	= Rs. 715922.00				

Particulars	Details of actual measurement				Confer of are
	No.	L.	B.	D.	
Item No - 13/34 Providing PCC					
From TMB PA 10-4					
Qty = 12.34 m ³					
@ Rs. 6505.45/-					
= Rs. 80277.00/-					
Item No - 14/35 Brick masonry work in cement-mortar - 1/15					
From TMB PA 10-5					
Qty = 53.02 m ³					
@ Rs. 5850.31/m ³					
= Rs. 310183.00/-					
Item No - 15/36 Providing and laying 1000 mm dia hume pipe - 1/1					
From TMB PA 10-5					
Qty = 15 m					
@ Rs. 3799.87/m					
= Rs. 56998.00/-					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item NO - 16/37					
Plastering with cement-mortar					
					715
Room TMB PNO - 6					
					Qty = 72.80 m ²
					@ Rs. 199.40/m ²
					= Rs. 14518.00
Item NO - 17/38					
Providing 1.5mm Cement-Putting					
					715
Room TMB PNO - 6					
					Qty = 26.52 m ²
					@ Rs. 60.54/m ²
					= Rs. 1606.00
					4100045.00
Add for GST @ 12% =					492005.00
Add for L.C @ 1% =					41000.00
Add for S.F. =					45000.00
					4678050.00
Less for below @ 0.27% =					412631.00
					4665419.00
Jadon 15-04-2022					
J.E.					

Name of Agency :- M/S Hariom Construction, Vill-Harnatand, PS-Laukariya
West Champaran

Name of Work :- Construction of Road PMGSY Telpur To Bhakuriya
Under:-MMGSY (SC)

Agreement no. 143BD/2021-22

Rate approved by S.E.: RWD, Work Circle Bettiah.

Letter No. 353 Date 10-4-21

Agreement value :- ₹ 6029060/- Sixty Lakh Twenty-Nine Thousand Sixty Only.

Date of work order :- 29-05-2021

28.05.2022

Time of Completion :-

Performance Security :- ₹ 136,000/- One Lakh Thirty-Six Thousand Only

Additional Performance Guarantee :-

Security Deduct from bill :- 8.1.

No of Items :- 44.

Rate :- 0.27 % Below.

Amit Kumar

✓/2022

29.5.21
Executive Engineer
R.W.D. M.D. S.D. S.A.P.
R.W.D. M.D. D.M. D.A.P.
Executive Engineer

भारतीय ग्रे न्यायिक INDIA NON JUDICIAL

एक हजार रुपये

₹.1000

ONE THOUSAND RUPEES

Rs.1000

बिहार BIHAR

103 1000X1:1000/आर्द्धवर्षीय मूला रुपयोगी वाला बिहार का नोट 15 एि. 15 अप्रैल 2021
15/4/21

AH 081132

Standard Form: Agreement

Agreement No 145 BD / 2021-22

29th Day of May 2021

This agreement made the Between Executive Engineer RWD (W) Division Bagaha-1 [name and address of Employer]
(Hereinafter called "the Employer" of the one part, and M/s Hemani Construction Pvt. Ltd.)

Harmatola, West Champaran.

[Name and address of Contractor (hereinafter called "the Contractor" of the other part).
Whereas the Employer is desirous that the Contractor execute Contract - 8 Main: Ground under
M.W.Y.S.E from P.M.W.Y. Telpur to Bhakunia: [Name and identification number of Contract] (Hereinafter called "the Works") and Employer has accepted the Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein at a cost of Rupees ₹ 60,290,60,200 Sixty Lakh Nine Thousand Sixty Only.

NOW THIS AGREEMENT WITNESSETH as follows:

1. In this Agreement, words and expression shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to, and they shall be deemed to form and be read and construed as part of this Agreement.
2. In consideration of the payments to be made by the employer to the Contractor as hereinafter mentioned the Contractor hereby covenants with the Employer to execute and complete the Works and remedy and defects therein in conformity in all aspects with the provisions of the Contract.
3. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying the defects wherein the Contract Price of such other

Bijay Kumar
29/5/21

Aditya Kumar

✓ 28/5/21

Executive Engineer
R.W.D 1st Div., Bagaha-1