

Name to 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.	

### FIRST AND FINAL BILL

Name of the works

Sohli Mukhiya Path to  
Bahuwarrwa Bhedi Hari Tala

Scheme : MM 659

Agency : Raj Construction

Agreement No : 69 SBD 20-21

Date of Work Order : 24-03-2021

Date of completion

(As per Agreement) : 23-03-2022

Actual date of completion : 28-01-22

### MEASUREMENT

Item No - 1/1

Construction of Reference and  
working bench mark ← +15

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
Item No - 2/2 Construction of reference pillar					1. 60 Kms
Item No - 3/3 Cleaning and greasing each board					f/s
	2 x 53 x 30.00 x 1.00 = 3180.00				
	2 x 1 x 10.00 x 1.00 = 20.00				
					3200.00
					= 0.32 H
Item No - 4/23 Bracing and fixing of typical UNISY information sign board					f/s
					2 Each
Item No - 5/24 Bracing and fixing of typical maintenance board					f/s
					2 Each

Particulars	Quantity or width	Length or	Dimensions of
No.	1	2	3

Floor slab 2/4 I

Supplying, lifting and placing  
1125 D bar reinforcement I/L

for Raft

Top and bottom

Along stream

10 mm dia @ 150 C/c

$$2 \times 35 \times 5.90 \times 0.617 = 254.82$$

kg

Across the stream

12 mm dia @ 150 C/c

$$2 \times 40 \times 5.30 \times 0.889 = 376.94$$

kg

Abutment wall

Vertical

12 mm dia @ 150 C/c

$$2 \times 2 \times 40 \times 2.70 \times 0.889$$

$$= 384.05 \text{ kg}$$

Horizontal

10 mm dia @ 150 C/c

Continuation

$$2 \times 2 \times 17 \times 5.90 \times 0.617 = 247.54$$

kg

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Stone chips ( $5\text{m}^3$ m $\text{m}$ )					$= 252.26\text{m}^3$
					(@ P. )
					$(2.5\text{m}^3) = 456.90\text{m}^3$
					(@ P. )
Crushed sand					$= 211.36\text{m}^3$
					(@ P. ) $289.65/\text{m}^3$
Stone Chips ( $5\text{m}^3$ m $\text{m}$ )					$= 532.81\text{m}^3$
					(@ P. ) $468.02/\text{m}^3$
Stone screening					$= 105.68\text{m}^3$
					(@ P. ) $215.80/\text{m}^3$

Santipur  
28-01-2022

May 2022  
AE

J-E.

### ABSTRACT OF COST

Item No - 1/1

Construction of reference and working bench mark — PLS  
from T.A.B. page no —

Continuation

Oty = 1.60 Km  
(@ P. )  $5829.29/\text{Km}$   
= Rs. 9327.00

Particulars	Details of actual measurement				Contents of bill
	No	L	B	D	
Item No. 2/2					
Construction of reliance pillar					715
From T.P. A page no -					
					CQty = 1.60 Km ✓
					@ Rs. 31.57.35/Km
					= Rs. 50.68.10
Item No. 3/3					
(bearing and grubbing road land)					718
From T.P. B - page no -					
					CQty = 0.324 ✓
					@ Rs. 52.970.34/-
					= Rs. 169.51.00
Item No. 4/4					
Construction of embankment					
From T.P. B - page no -					
					CQty = 126270 m <sup>3</sup>
					@ Rs. 198.07/m <sup>3</sup>
					= Rs. 240001.00

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
Item 10/5					
Construction of footgrade					
From TMB PND-					
	Qty = 842.8 m <sup>3</sup>				
	@ RS. 191.76/m <sup>3</sup>				
	= RS. 161615.00				
Item NO 6/6 - const. of embankment					
From TMB PND					
	Qty = 2946.3 m <sup>3</sup>				
	@ RS. 193.78/m <sup>3</sup>				
	= RS. 453082.42				
Item NO 7/7					
Box cutting					
From TMB PND-					
	Qty = 13.13 m <sup>3</sup>				
	@ RS. 75.57/m <sup>3</sup>				
	= RS. 992.00				
Item NO 8/8					
Brick Soiling					
From TMB PND-					
	Qty = 800 m <sup>2</sup>				
	@ RS. 478.45/m <sup>2</sup>				
	Continuation = RS. 382760.00				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Item No - 23/31</u>					
<u>E/W in excavation for</u>					
<u>From TMB PNO-</u>					
					<u>Dry - 131.52 m<sup>3</sup></u>
					<u>@ RS. 279.09/m<sup>3</sup></u>
					<u>= RS. 36706.00</u>
<u>Item No - 24/32</u>					
<u>Sand filling in foundation</u>					
<u>From TMB PNO</u>					
					<u>Dry - 8.04 m<sup>3</sup></u>
					<u>@ RS. 442.50/m<sup>3</sup></u>
					<u>= RS. 3558.00</u>
<u>Item No - 25/33</u>					
<u>Providing PCC M-15</u>					
<u>From TMB PNO</u>					
					<u>Dry - 11.16 m<sup>3</sup></u>
					<u>@ RS. 6278.92/m<sup>3</sup></u>
					<u>= RS. 70062.00</u>
<u>Item No - 26/34</u>					
<u>Providing Rcc M-25</u>					
<u>From TMB PNO</u>					
					<u>Dry = 57.4 m<sup>3</sup></u>
					<u>@ RS. 7799.79/m<sup>3</sup></u>
					<u>= RS. 44770.80</u>

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No- 27/35					
Back filling					
From TMB PNO					
					Qty- 33.12 m <sup>3</sup>
					@ RS. 3088.53/m <sup>3</sup>
					= RS. 102292.00
Item No- 28/36					
Providing weep holes					
From TMB PNO					
					Qty- 56 Nos
					@ RS. 83.43/Nos
					= RS. 4672.00
Item No- 29/37					
Providing and laying					
boulder apron					
From TMB PNO					
					Qty- 37.8 m <sup>3</sup>
					@ RS. 8907.82/m <sup>3</sup>
					= RS. 147716.00
Item No- 30/38					
Supplying fitting					
& placing flysorbar					
From TMB PNO -					
					Qty 3.78 MT
					@ RS. 51687.13/MT
					= RS. 194344.00
Continuation					
Total Rs. 13710151.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. 13710151.00
Add for G.S.T @ 12% =					Rs. 1645218.00
Add for cess @ 1% =					Rs. 137102.00
Add for S.E. =					Rs. 176860.00
					Rs. 1566933.00
Less for Below 215.11 m =					Rs. 2367636.00
Total =					13301695.00
Say = Rs. 13301695.00					
Less prov. pay ( ) =					0.00
					13301695.00
South	2027	By survey			
28-01		26/1/22			
T.E.		A.E.			

C.P.

(B)  
S.B. 01/22  
C.P. E

Name of Agency :- M/S Raj Construction, Vill. Chouriya Tola Dhum nagar,  
P.O- Lauriya, P.S-Jagdishpur West Champaran

Name of Work :- Construction of Sathi Mukhya Path To Bahuarwa Bhedihari Tola  
Under MMGSY (Gram) (SC)

Agreement no.: - 69 SBD / 2020 - 21

Work Order Issued By:- C. E. R.W.D. Bihar Patna.....

Letter No. 6683enc Date 27/1/21

Agreement value

₹ 13719821/- One crore Thirty Seven Lakh  
Ninety thousand eight hundred Twenty One Only.

Date of work order :- 24.03.2021

Time of Completion :- 23.03.2022

Performance Security

₹ 127000/-

Additional Performance Guarantee :-

S.D To Be Deduced from bill :- 8%

No of Items :- 44

Rate Quoted :- 15.11% Below

M/S RAJ CONSTRUCTION  
21/03/21  
Proprietor

✓ M.O.V

Executive Engineer  
R.W.D. (W) Div., Bagaha-1  
24/3/21

Bhuwan  
24/3/2021

भारतीय गैर न्यायिक INDIA NON JUDICIAL

एक हजार रुपये  
₹.1000

ONE THOUSAND RUPEES  
Rs.1000

बिहार BIHAR

AH 060564  
संख्या 1471  
मुद्रिता पाठा  
वास्तव में प्राप्त, वेतिया  
नं. अ. 2/92-93

Standard Form: Agreement

Agreement No. 69 SBD/2020-21

This agreement made the 69 24 Day of March 2021

Between Executive Engineer RWD (W) Division Bagaha-1 [name and address of Employer]  
(Hereinafter called "the Employer" of the one part, and M/S Raj Construction, V.I.I.-Chounya Tola,  
P.O.-Phurni Nagar, P.S.-Jogdihpur Dist. West Champaran.

[Name and address of Contractor (hereinafter called "the Contractor" of the other part).  
Whereas the Employer is desirous that the Contractor execute Const. & Maint. of road from Sathi  
Mukhya Path to Bhedihami (Bahnarwa) Tola.

[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 nay defects  
therein at a cost of Rupees 13719821/- or One Crore Thirty Seven Lakh Nineteen Thousand Eighty  
Hundred Twenty One 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

M/S RAJ CONSTRUCTION

PROPRIETOR

Executive Engineer  
RWD (W) Div., Bagaha-1