

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.	
Name of work - masonry Gurdwara to					
Harjan toli in churikharwa.					
Agency - Ranvir Nirman Pvt. Ltd.					
Agreement No - 06 LRD/2021-22					
Agreement value - 2674749-00					
Date of start - 16.04.2021					
Date of completion - 15.04.2022					
BO Amount — 33427186-73					
Rate of work					
T/S Amount - 340.19 lacs					

Below rate - 20% below

Date of entry - 30.08.21

Record measurement-

① Excavation m. foundation

Double row HP

$$2 \times 2 \times 8.80 \text{ m} \times 1.55 \text{ m} \times 1.675$$

$$= 89.31 \text{ m}^3$$

$$1 \times 2 \times 8.16 \text{ m} \times 1.55 \times 1.675$$

$$= 42.37 \text{ m}^3$$

Below m/s

$$3 \times 5.60 \text{ m} \times 3.26 \times 1.54 \text{ m}$$

$$= 29.57 \text{ m}^3$$

Single row HP

$$1 \times 6.45 \text{ m} \times 1.55 \text{ m} \times 1.675$$

Continuation 16.74 m³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
below pipe					
1 x 5.0 m x 1.53 m x 0.54 m					
					= 4.13 m ³
					182.12 m ³
② for land filling in trench					
Double row HP					
2 x 2 x 8.60 m x 1.55 x 0.10 m					
					= 5.33 m ³
1 x 2 x 8.16 x 1.55 x 0.10 m					
below pipe					= 2.52 m ³
3 x 5.6 m x 3.26 x 0.10 m					

single row					= 5.47 m ³
1 x 2 x 6.45 m x 1.55 x 0.10 m					
below pipe					= 1.99 m ³
1 x 5.59 x 1.53 m x 0.10 m					
					= 0.85 m ³
					Total = 16.16 m ³

③ for 1st floor in trench					
Double row HP					
2 x 2 x 8.60 m x 1.55 m					= 53.32 m ²
1 x 2 x 8.16 m x 1.55 m					= 25.29 m ²
below pipe					
3 x 5.6 m x 3.26 m					= 55.35 m ²
Single vent pipe					
1 x 2 x 6.45 m x 1.55 m					= 19.99 m ²
below pipe					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ for P.C.C. m+15 (1.2 $\frac{1}{2}$ 1.5)					
in fendo					
Job.					
Double vent H.P.					
2 x 2 x 8.45 m x 1.40 m x 0.15 m					
					= 7.098 m ³
1 x 2 x 8.0 m x 1.40 m x 0.15 m					
					= 3.36 m ³
Below pipe					
5.96 3 x 8.45 m x 3.26 m x 0.55 m					
5.96					
Single vent H.P.					= 32.05 m ³
2 x 6.30 m x 1.40 m x 0.15 m					
					= 2.646 m ³

Below pipe					
1 x 5.76 m x 1.53 m x 0.55 m					
					= 4.847 m ³
50.00 m ³					
Less for pipe					
3 x 5.96 x 0.188 x 0.785 x 1.23 ²					= 7.99 m ³
1 x 0.188 x 0.785 x 1.23 ² x 5.95 m					
					= 1.32 m ³
					= 49.31 m ³
Net Qty = 40.69 m ³					
Limit = 40.64 m ³					
10/10/2014					
20/08/2014					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Int Running on A/c Bill					
Name of Work -	Pm 9 SY Gudgudi to				
	Harijen toli via Churi harwa.				
Agency -	Ranjiv Hirman Pvt. Ltd.				
Agreement No -	06.5100/20.21-22				
B.O.R amount -	3342	3342	7186	00	
T/S Amount -	340.19 lacs				
Agreement value -	267,417.49-00				
Date of start -	16.04.21				
Date of completion -	15.04.22				
Below rate -	@ 20%				
Date of entry -	28.09.21				
ABSTRACT OF COST					

①/1	Constn of Reference	
	& Working Benchmark	
	— complete job.	
	same B & vide Tm 13	
	Item-4(1) & P-5	
3.65 km	@ 6650.30/km	24274.00
②/2	Constn of reference	
	Pillars — job.	
	same B & vide Tm 13	
	Item-4(1) & P-5	
3.65 km	@ 3859.99/km	14089.00
		CO - 38,363.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				Pr -	38363-00
③/3				cleaning and grubbing road land including uprooting wild vegetation, grass bushes shrubs sapling and tree	
				Job.	
				same by indt m n	
				91m-5 & P-5	
1.095 Hect				@ 52970.34/Hect	58,003-00
④/4				costs of embankment with with approved	

				materials obtained from borrow pits with a lift up to 1.5m & lead - 1000m	
				complete job.	
				same by indt m n	
				91m-1.00 & P-10	
3112.19 m ³				@ 190.07/m ³	591534-00
⑤/5				costs of embankment with approved materials obtained from borrow pits with a lift up to 1.5m & lead - 100m	
				complete job.	

Continuation

60 687900-00

Add @12% GST	—	1188	252-00
Add @1% L-CM	—	990	21-00
Add seigniorage fees	—	1824	05-00
Total Rs.		1,13,71	780 = 6

~~Ann
28/09/21
RE~~

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>material statement</u>					
E/Wall -	941	9.30	m ³		
Brick -	67	837	4.05	29/M	358858-0
Local Sand -	16	40	m ³	@141.85/m ³	2326-0
graded stone aggregate					
53mm - 9.30mm size	1888	80	m ³		837303-0
9.30mm - 2.36mm size	539	65	m ³	@574.58/m ³	277693-0
Below 2.36mm size	809	48	m ³		
			@289.65/m ³		234666-0
Gravel Sand -	51	06	m ³		
			@175.80/m ³		8976-0

<u>Stone aggregate</u>					
40mm size	19.50	m ³			
		@499.15/m ³			96359-0
20mm size	9.75	m ³			
		@604.91/m ³			5898-0
10mm size	3.25	m ³			
		@668.80/m ³			2174-0
Cement	16	509	m ³		
1000mm of RCC MP3					
Frame pipe	52	50	m		
					18,74,053
S. Revs @ 10%					182405-0
18/09/21 01/07/2021					

Continuation

01/7/2021
 E.E.

Name of Agency: - Ranvir Nirman Pvt Ltd, Vill. Chargarwa, Dumaria Estate, Ramnagar, West Champaran

Name of Work: - Construction of Road PMGSY Gudgudi To Harijan Toli Via Churiharwa Under MMGSY (SC)

Agreement no.: - 653D/2021-22

Work Order Issued By: - C.E. 03, RWD, B. Har, Patna.

Letter No. 1998 ent Date 15-3-21

Agreement value :- ₹ 26741749 = Two Crore Sixty Seven Lakh
Four Thousand Seven Hundred Forty Nine

Date of work order :- 16.4.2021

Time of Completion :- 15.04.2022

Performance Security :- } ₹ 35,50,000 = Thirty five Lakh Fifty Thousand
only.

Additional Performance Guarantee :-

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

No of Items :- 44

Rate Quoted :- 20% Below.

B. Singh

B. Singh
16/4/21
Executive Engineer
R.W.D. (V) Division
Bagaha-1

भारतीय गैर न्यायिक INDIA NON JUDICIAL

एक हजार रुपये
रु.1000

ONE THOUSAND RUPEES
Rs.1000



बिहार BIHAR

Standard Form: Agreement

Agreement

653D 2021/22

16th Day of

April

20.2.1

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 Renuir Nirman Pvt. Ltd., Vill- Chorgharwa
Dumaria Estate, Ram Nagar West Champaran

Whereas the Employer is desirous that the Contractor execute Construction & maintenance of road
under Mughay (sc) from P.M. Gudi to Harijan Tolga via Chorgharwa [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 ₹267417.99 = Rs. Two Crore Sixty Seven Lakh Forty One Thousand
Seven Hundred forty nine 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

[Signature]

Executive Engineer
R.W.D. (W) Division
Bagaha-1

16/4/21