

Barauli Baghej! Path me Baghej! M. School Karpur
Hole Hre Harijan Toli
Parcel No. - mmsy - NDB - BRRP - 356 - Gopalgarh-2
Schedule XLV-Form No. 134
Agency - m/s Nandan Construction

Executive Engineer
RWD (M) Division
Gopalgarh-2

DIVISION

Block - Barauli **SUB-DIVISION**

Measurement Book

1058

(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.	
1500 A/c B. 11					
Name of Road -					
Me Beghej	MS	to Rampur			
Harijan Dole					
Date of start -					
Date of completion -					
Agreement No -					

Measurements.

Item 1 Construction of Benchmark Pillar
 and Reference Pillars as per --- E II

 2.590 Km.

Item 2 Construction of Reference Pillar /
Burjees - - - E I F

 2.590 Km

Item 3 Clearing and Grabbing road land
including uprooting wild vegetation, grass
bushes, shrubs - - - E L.

 $2 \times 86 \times 30.00 \times 1.00 = 5160.00$
 $2 \times 1 \times 14.00 \times 1.00 = 28.00$

5188.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Item 1</u> Border flat sloping in forward direction per drawing and technical specification --- E/F					
	2	5300	1.550		161430
	1	5653	7.530		81650
					250845
For 3 Nos = $25.08 \times 3 = 75.2445$					
<u>Item 2</u> Plain cement concrete 415 --- E/F					
	2	5150	1.400	0.150	2162
	1	5766	1.530	0.550	4852
		0.188	0.7857	$(1.230)^2 \times 5.955$	(1.33)
					5.6845
For 3 Nos = $5.6845 \times 3 = 17.0415$					
<u>Item 3</u> Border masonry work in cement mortar (1:4) ---					
	2	5000	0.825	2.665	20336
	2	5000	0.400	0.600	2400
	2	0.7857	$(1.230)^2 \times 0.612$		1455
					212845
For 3 Nos = $21.28 \times 3 = 63.8415$					
Rajesh J.E. 12/11/22					

IST	Abstract of Cost	
<u>Item 1</u> Construction of Reference		
2	workless Benchmark --- E/F	
	vide page no. 1	
2.590	1 cu. m 5718.51 / 1 cu. m	14811.00
<u>Item 2</u> Construction of Reference		
	Pillar / Surveys as per --- E/F	
	vide page no. 1	
2.590	1 cu. m 3161.10 / 1 cu. m	8187.00
<u>Item 3</u> clearing and grubbing		
	road land including uprooting	
	wild vegetation --- E/F	
	vide page no. 2	
0.520	Hect. 62032.43 / Hect. m	32256.00
		1355254.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Item 4 Construction of embankment</u>					
with approved material					
obtained — — — —				— 1/2	
vide page no. — 4					
$2974.82 \text{ m}^3 @ \text{Rs } 251.03 / \text{m}^3 = \text{Rs } 746769 = 00$					
<u>Item 5 Construction of Subgrade</u>					
and earth shoulders with					
approved material — — — —				— 1/2	
vide page no. — 4					
$1180.63 \text{ m}^3 @ \text{Rs } 254.40 / \text{m}^3 = \text{Rs } 300352 = 00$					
<u>Item 6 Provision for roadway</u>					
in soil using manual means					
for carrying of cut earth					
to embankment — — — —				— 1/2	
vide page no. — 4					
$216.87 \text{ m}^3 @ \text{Rs } 99.78 / \text{m}^3 = \text{Rs } 21639 = 00$					
<u>Item 7 Construction of granular</u>					
Subbase by providing well					
graded material — — — —				— 1/2	
vide page no. — 5					
$899.49 \text{ m}^3 @ \text{Rs } 3920.18 / \text{m}^3 = \text{Rs } 3526163 = 00$					
<u>Item 8 Providing laying spreading</u>					
and compacting stone aggregates					
of specific sizes — — — —				— 1/2	
vide page no. — 6					
$666.05 \text{ m}^3 @ \text{Rs } 5389.88 / \text{m}^3 = \text{Rs } 3589930 = 00$					
					$\text{Rs } 82,40,107 = 00$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Item 9</u> Earthwork in excavation for foundation trenches --- @ 12					
wide base w-6					
94.954 m ³ @ 326.71 / m ³ = 31021 = 0					
<u>Item 10</u> Sand filling in foundation trenches --- @ 14					
wide base w-6					
7.497 m ³ @ 524.41 / m ³ = 3932 = 0					
<u>Item 11</u> Brick Flat Soil in foundation --- @ 15					
wide base w-7					
75.24 m ³ @ 296.47 / m ³ = 22306 = 0					
<u>Item 12</u> Plain Cement concrete					
M 15 grade --- @ 15					
wide base w-7					
17.04 m ³ @ 7567.63 / m ³ = 128952 = 0					
<u>Item 13</u> Brick Masonry Work					
in cement mortar (1:4) --- @ 11					
wide base w-7					
63.84 m ³ @ 6102.84 / m ³ = 389605 = 0					
					8815928 = 0
					114,02589 = 0
					50251 = 0
Labour Less 600 @ 57%					
@ 1000 Rs. 65025 = 00876567 = 0					
					11,342516 = 0
Labour Cess 1%					87,657 = 0
112425 = 0					
Hard G.B.T 12%					1361102 = 070,51,881 = 0
					9905,210 = 0
					1,28,17042 = 0

Rajesh
16/12/22
H.E.

Continuation
16/12/22
A.E.

17/12/22
R.K.

भारतीय गैर न्यायिक INDIA NON JUDICIAL

भारत

एक हजार रुपये

रु.1000

ONE THOUSAND RUPEES

Rs.1000

सत्यमेव जयते

INDIA

1. Agreement No.

:37/SBD/mmhsx/2022-23

2. Estimated Cost Rs.

: 22609274 = 10

3. Agreement Amount Rs.

$$22480400 \approx 22500000$$

(i) Construction Cost Rs.

: 2066745022

(ii) Maintenance Cost.

: 1812950 ~

4. Performance Securities Rs.

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A sin the shape of NSC/KVP/BG

5. Date of Commencement of Work

: 21/10/2022

6. Date of Completion of Work

: 20/10/2023

This agreement made the 21st day of Oct 2022

Between Executive Engineer, RWD, Works Division Gopalganj-2 of the one part,
and M/s Nandani Construction, Vill- Barauli, Bhankuiya,
PS- Barauli, Dist- Gopalganj On other part.

M/S. NANDANI CONSTRUCTION

1/22/2020 6:27.
PARTNER

कार्यपालक अभियन्ता
ग्रा. का. वि. (कार्य) प्रमण्डल
गोपालगंज-2
21/10/22

Whereas the employer is desirous that contractor executes construction

To MMBSY-NDB-BRRP-356-Gopalganj-2 (Barauli Bagheji Path me Bagheji M. School Rampur Hote Hue Harijan Talia)

and the employer has accepted the bid by the contractor for the execution and completion of such works and the remedying of any defects there in at a cost of Rs. 2,24,80,400/- (Two Crore Twenty Four Lac Eighty Thousand Four hundred only)

Construction cost 2,06,67,450/- (Two Crore Six Lac Sixty Seven Thousand Four hundred Fifty only) Five year

maintenance cost 18,12,950/- (Eighteen Lac Twelve thousand Nine hundred Fifty 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 construct 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 any 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 work and the remedying the defects within the contract Price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.
4. The following documents shall be deemed to form and be read and construct as part of this agreement, viz;
 - (i) Letter of Acceptance
 - (ii) Notice to proceed with the works
 - (iii) Contractor's Bid

M/S. NANDANI CONSTRUCTION

रामेश्वर 621,
PARTNER

कार्यपालक अभियन्ता
ग्रा. का. वि. (कार्य) प्रमण्डल.
गोपालगंज-2
21/10/22
21/10/22

- (iv) Contract Data,
- (v) Special Condition of Contract and General Conditions of Contract
- (vi) Specification
- (vii) Drawings
- (viii) Bill of Quantities and
- (ix) Any other documents listed in the contract Data as forming part of the Contract

In witnessed whereof the parties thereto have caused this Agreement to be executed the day and year first before written.

The Common Seal of _____
was hereunto affixed in the presence of:

Signed, Sealed and Delivered by the said _____

in the presence of :

Binding Signature of Employer _____

Binding Signawture of Contractor _____

M/S. NANDANI CONSTRUCTION
21/10/22 6:21
PARTNER

कार्यपालक अभियंता
ग्रा० का० वि० (कार्य) प्रमण्डल
गोपालगंज-2
21/10/22 21/10/22