

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.	
1st on A/c Bill					
Name of Work- construction of					
road from Lauriya -					
Narkatiyaganj Path to					
Nuriya Tola Baghlocha					
Under MMGSY scheme					
Agency - M/s Sharda Construction					

Agreement No- 45 SBD/2020-21

Date of Work order - 05-12-2020

Date of Completion - 04-12-2021

Record Entry

1) plv const. of working
bench mark as per TS - 1.07KM2) plv const of reference
Pillar as per TS - 1.07KM3) plv cleaning and grubbing
road land - TS

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2X18X30mX1.50m=					1620.00m ²
2X17X30mX1.50m=					1530.00m ²
2X1X20mX1.50m=					60.00m ²
					3210.00m ²
					Say - 0.32 Hect

① P/v const of embankment with approved Material obtained - T/S

25X30mX	(7.00+6.50+3.10+2.70)	X 0.35			
	2	2			1010.63m ³

Lead up to 1000m length
 30% of 1010.63m³ = 303.19m³

② P/v const of embankment
 Lead up to 100m length - T/S

70% of 1010.63m³ = 707.44m³

③ P/v const of Subgrade
 and earthen shoulder - T/S

18X30mX7.15mX0.30m=	1158.30m ³
12X30mX7.00mX0.35m=	882.00m ³
5X30mX7.00mX0.40m=	420.00m ³
1X20mX7.25mX0.80m=	72.50m ³
	2532.80m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① 33 Plv and fixing MMGS Sign board - T/S - 02 Nos					
② 31 Plv Earth work in excavation for foundation - T/S					
H.W. $2 \times 2 \times 6.450 \text{ m} \times 1.550 \times 1.575 = 66.984 \text{ m}^3$					
Below Pipe $2 \times 1 \times 5.7 \text{ m} \times 1.53 \text{ m} \times 0.540 \text{ m} = 8.262 \text{ m}^3$					
					<u>75.25 m³</u>
③ 32 Plv Sand filling in foundation - T/S					
H.W. $2 \times 2 \times 6.45 \text{ m} \times 1.55 \times 0.100 = 4.10 \text{ m}^3$					
Below Pipe $2 \times 1 \times 5.593 \text{ m} \times 1.530 \times 0.100 = 1.712 \text{ m}^3$					
					<u>5.712 m³</u>

④ 33 Plv brick flat Soling in foundation - T/S					
H.W. $2 \times 2 \times 6.450 \text{ m} \times 1.550 = 39.99 \text{ m}^2$					
Below Pipe $2 \times 1 \times 5.653 \text{ m} \times 1.530 = 17.30 \text{ m}^2$					
					<u>57.29 m²</u>

⑤ 34 Plv P.C.C. M.S in levelling course in foundation - T/S					
H.W. $2 \times 2 \times 6.30 \text{ m} \times 1.40 \text{ m} \times 0.150 \text{ m} = 5.292 \text{ m}^3$					
Below Pipe $2 \times 1 \times 5.766 \text{ m} \times 1.530 \times 0.550 = 9.704 \text{ m}^3$					
					<u>14.996 m³</u>
Loss for Pipe $2 \times 0.188 \times 0.7857 \times (23)^2 \times 5.955 = 2.662 \text{ m}^3$					
					<u>12.33 m³</u>
Check					
By					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Abstract of cost				
① Plv const of working bench mark — T/S					
1.070 km vide Page ①					
@ Rs 8612 = 05 / km — Rs					9215 = w
② Plv const of reference Pillar — T/S					
1.070 km vide Page ①					
@ Rs 4737 = 52 / km — Rs					50692 = w
③ Plv cleaning and grubbing of sand land — T/S					

0.32 Hect vide Page ②					
@ Rs 51133 = 76 / Hect — Rs					16363 = w
④ Plv const of embankment lead up to 100m length — T/S					
303.19 m ³ vide Page ②					
@ Rs 202 = 52 / m ³ — Rs					61402 = w
⑤ Plv const of Subgrade and earthen shoulder — T/S					
2532.80 m ³ vide Page ②					
@ Rs 204 = 16 / m ³ — Rs					517096 = w
⑥ Plv const of embankment lead up to 100m length					
					Rs 609145 = w

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	BF	PS
707 = 614 m ³ vide page (2)					609145 = W
@ RS 167 = 41 / m ³ — RS					18433 = W
(7/23) Plv and fixing					
MMUSY sign board — T/S					
02 NOS vide page (3)					
@ RS 12559 = 51 / each — RS					25119 = W
(8/31) Plv Earthwork in					
excavation in foundation — T/S					
75.28 m ³ vide page (3)					
@ RS 269282 / m ³ — RS					20266 = W

(9/32) Plv Sand filling in					
foundation — T/S					
5.712 m ³ vide page (3)					
@ RS 400 = 59 / m ³ — RS					2288 = W
(10/33) Plv brick flat soling					
in foundation — T/S					
57.29 m ² vide page (3)					
@ RS 289 = 47 / m ² — RS					16584 = W
(11/34) Plv D.C.C. M15 in					
levelling course — T/S					
12.33 m ³ vide page (3)					
@ RS 6011.00 / m ³ — RS					74116 = W
					RS 865951 = W

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF-Rs 865951=10
(12) 35					Plv brick masonry
					Work in c.m (1:4)-7/8
					53.62 m ³ vide Page (4)
					@ Rs 5650 = 63/m ³ - Rs 299596=10
(13) 36					Plv laying 1000m dia
					R.C.C. pipe NP3 - 7/8
					15.10 m vide Page (4)
					@ Rs 3716 = 65/Km - Rs 557802=10
(14) 37					Plv Plastering with
					c.m on brick work - 7/8

					72.80 m ² vide Page (4)
					@ Rs 184 = 46/m ² - Rs 13429=10
(15) 38					Plv 1.50mm cement
					Pumping - 7/8
					26.52 m ² vide Page (5)
					@ Rs 56 = 06/m ² - Rs 1487=10
					Rs 1236213=10
					Add 12% GST - Rs 148346=10
					Add 1% Cess = Rs 12362=10
					Add S.F. = Rs 15986=10
					Rs 14,12,907=10
					Less for below @ 5.29 = Rs 74743.00
					Rs 1338164.00

27-09-2021
J.E.

Continuation

28/9/21
AE
6/11/21
E &

Name of Agency: - M/S Sharda Construction, AT- Phulwari, PO- Amawa Majhar, Bettiha, West Champaran

Name of Work: - Construction of Road Lauriya Narkatiyagani To Nuniya Tola Baghlochan Under MMGSY (SC)

Agreement no.: - 45 SBD/2020-21

Rate approved by C.E.3 RWD Bihar patna

Letter No. 7907 Date 12.12.2020

Agreement value :- ₹ 88,69,037/-

Date of work order :- 05.12.2020

Time of Completion :- 04.12.2021

Performance Security :- } ₹ 3,34,000/- R.D

Additional Performance Guarantee :-

Security Deduct from bill :- 8% from each Bill.

No of Items :- 55 Items

Rate :- 5.29% Below.

M/S SHARDA CONSTRUCTION
Shru Krishna Patel
PARTNER

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



BIHAR

Agreement

This agreement made the 05th Day of Dec. 2020
Between Executive Engineer RWD (W) Division Bagaha-1 [name and address of Employer]
(Hereinafter called "the Employer" of the one part, and M/s Sharda Construction
At: phulwari p.o. Amara Majhar 40. Chauharan

[Name and address of Contractor (hereinafter called "the Contractor" of the other part).
Whereas the Employer is desirous that the Contractor execute Laxmiya Marka Highway
to Nuniya to Bughachay "MMSY (JC)" [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 Sixty eight lac Sixty nine thousand
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 sum as may become payable under the provisions of the Contract at the time and in the manner prescribed by the Contract.

M/s SHARDA CONSTRUCTION

Shreekrishna Prasad.
PARTNER

Executive Engineer

RWD (W) Division
Bagaha-1