

mmgsy (N.38) BK's

M.B.No - 533

21-22

Schedule XLY Form No. 134.

सिद्धि चिन्तन एवम् २३७०.०७७७

प्रति. शिष्ट

DIVISION

प्रति. शिष्ट

SUB-DIVISION

Measurement Book

Ranjit Kumar

प्रमाणित किया जाता है कि इस
मापी पुस्तक में मशीन द्वारा अंकित
कुल - 100 (एक सौ) पन्ने हैं जिसे
श्री हमेशा कुमार सतार, सहायक
अभिज्ञता, ग्रामीण कार्य विभाग,
कार्य अवर प्रमंडल, गोगरी का
निर्गत किया जाता है।

Akmal
Executive Engineer
R.W.D. (Gr. & Div.)
Gogri
9/2/2022
9/2/22

Sch. XLV - Form No. 134

प्रमंडल गोगरी DIVISION

अवर प्रमंडल गोगरी SUB-DIVISION

Measurement Book

No.

Name of Officer _____

Date of first entry _____

Date of last entry _____

(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.	
Name of work - const. of road from					
Hazipur chowk to G.N. Bandh.					
Name of Agency - Ranju Kumari					
Add - At - Mali, P.O + P.S. Belour					
Distt - Khatkhatia (Bihar)					
Agreement No. - 21SBD/2021-2022.					
Date of Start - 08.02.2022					
Date of Completion - 07.02.2022					

Record measurement		
Date -		
H.P. culvert -	1.0703	1000mmφ
1. E/w in excavation for		
found? of structure etc -		
do-do-all comp. job —		
2x6.450	x1.400	x1.500 = 27.09m ³
Below pipe		
1x4.850	x1.530	x0.365 = 2.71m ³
		29.80m ³ ✓
2. Pvg. m/c F.C.C. (1:2.5:5)		
as levelling course etc -		
do-do-all comp. job —		
2x6.450	x1.400	x0.150 = 2.71m ³ ✓
Below pipe		
1x4.931	x1.530	x0.250 = 1.89m ³ ✓
Less		
0.250	x0.7857	x(1.230) x 5.496 = 2.63m ³ ✓
Continuation		2.96m ³ ✓

1st on A/C B:02

Sch. XIV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT of COST					
Date - 02.02.2022					
1. Cut in excavation					
for foundation of structures					
etc-do do all comp jobs-					
Qty. vide T.M.B.P. (1)					
29.80 m ³					
Q.Rs. 27.7 = 09/m ³				Rs. 8,317.50	
2. Pvg. m/c p.c.c. (1:2:5:5)					
of levelling course etc-					
do-do all comp job -					
Qty. vide T.M.B.P. (1)					
2.96 m ³					
Q.Rs. 5111 = 131/m ³				Rs. 15,129.50	
3. Brick masonry work in					
c.m. (1:4) in head wall					
etc-do do all comp job					
Qty. vide T.M.B.P. (2)					
30.61 m ³					
Q.Rs. 5730 = 62/m ³				Rs. 1,75,414.50	
4. Pvg. & laying R.C.C. pipe					
NP3 for culverts on 1st					
class bedding etc-do-do-					

Continuation

Rs. 198860.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
all comp. job					
Qty. vide T.M.B.P. (2)					
7.50 m					
Q.R. 3869 = 1/100					Rs. 29,024/-
5. plastering with com. (1:4)					
on brickwork in sub-					
structure etc-do-					
all comp. job					
Qty. vide T.M.B.P. (2)					
66.85 m ²					
Q.R. 162 = 37/m ²					Rs. 10,854/-

6. Pvg. 1.5 mm cement					
punning including curing					
carriage of water etc-do-					
do-all comp. job					
Qty. vide T.M.B.P. (3)					
14.22 m ²					
Q.R. 47 = 72/m ²					Rs. 678/-

7. Setting out pillars					
pvg. & fixing of working					
benchmark pillars etc-do-					
do-all comp. job					
i) working benchmark pillars					
1.0 nos.					
Q.R. 3828 = 52/nos.					Rs. 3,828/-

Continuation

RS 243244/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ii) Reference pillars - 4.000.					
Area 1755 = 0.57/Ha.					Rs. 7,020/-
8. clearing & grubbing Reed land (By manual means) including, uprooting, wild vegetation, bushes etc-do-do all comp. job					
Qty. vide T. & B.P. (4)					
0.33 Ha.					
Area 52.970 = 2.37/Ha.					Rs. 17,480/-
Box cutting 9. Excavation for roadway in soil using manual means etc-do-do-all comp. job					
Qty. vide T. & B.P. (4)					
117.92 m ³					
Area 75.57 m ³					Rs. 8,911/-
10. Const. of embankment with material obtained from borrow pit with a lift upto 1.5m, transporting to the site etc-do-do-all					

Continuation

RS 276655 ~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Contn. job					
Qty. vide T.M.B.P. (6)					
1) for 10000 lead - 52.00 m ³					
QRs. 170 = 36/m ³					Rs. 99,177
ii) for 10000 lead - 71.44 m ³					
QRs. 162 = 67/m ³					Rs. 1,21,911
11. Contn. of granular sub-base by providing well graded material etc-do-do-all comp. job					
Qty. vide T.M.B.P. (7)					
384.865 m ³					
QRs. 2433 = 59/m ³					Rs. 9,36,604
12. Prg. laying spreading & compacting stone aggregates of specific size to water bound macadam of water grading etc-do-do-all comp. job					
Qty. vide T.M.B.P. (8)					
238.501 m ³					
QRs. 3220 = 70/m ³					Rs. 7,68,137

B.F.R. 2202484

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13. Pvg. & binding of physical					
manuscript in manuscript sign					
board with logo etc. do. do.					
all comp. jobs					
24 vide T. M. B. P. (3)					
i) Logo identification signature					
- 1.0 nos.					
ii) Citizen information board					
- 1.0 nos.					
- 2.0 nos.					
CRS. 9187-19 nos.					Rs. 18,374/-

Rs. 22,20,858/-

Add 12% (GST + H). L.C. — Rs. 2,88,711/-

Rs. 25,09,569/-

(A)

Seigniorage Fee

101.06 material cost

i) C. Sand - 152.0 m³CRS. 175 = 80/m³ — Rs. 26,722/-ii) 40mm aggr. - 456 m³CRS. 494 = 15/m³ — Rs. 2,253/-iii) 20mm aggr. - 228 m³CRS. 604 = 91/m³ — Rs. 1,379/-

Rs. 30354/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
iv) 10mm aggre - 0.72 m ³					
OR: 668 = 80/m ³				Rs	488 = ~
v) E/W - 521.0 m ³					
OR: 34 = 81/m ³				Rs	18,136 = ~
vi) 53mm to 9.5mm - 220.919 m ³					
OR: 620 = 62/m ³				Rs	1,43,313 = ~
vii) 9.5mm to 2.6mm - 92.36 m ³					
OR: 514 = 58/m ³				Rs	47,527 = ~

viii) 53mm to 2.4mm - 288.58 m³

OR: 511 = 44/m³ Rs. 1,47,591 = ~

ix) Stone screening - 51.24 m³

OR: 397 = 73/m³ Rs. 20,380 = ~

S.F. 10% i.e. Rs. 4,07,789 = ~

Rs. 40,779 = ~

(B)

Total cost (A) - Rs. 25,09,569 = ~

+ (B) - Rs. 40,779 = ~

Rs. 25,50,348 = ~

less 12.65% below (A) Rs. 3,22,619 = ~

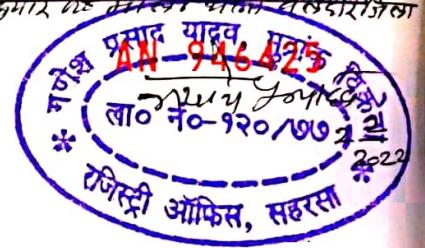
(upper aggr.) Rs. 22,27,729 = ~

02.03.2022

J.E.

clp
Akmal
4/3/22
GE

Continuation
04/03/2022
KE



Agreement,

S.B.D No. २१.....2021-22

This agreement, made on the^{8th}..... day of ...Feb...... 2022 between Executive Engineer, Rural Works Department, Works Division, Gogri (Hereinafter called "the Employer") on the one part, and Ranju Kumari, Add.- At+Po- Mali, Ps- Beldour, District. Khagaria (Bihar) (Hereinafter called "the Contractor" of the other part). Whereas the Employer is desirous that the Contractor execute Construction. of Package No- MMGSY-NDB-BRRP-302-Gogri- {Haripur Chowk to G.N Bamdh}(Tender ID- 111799) Under MMGSY NDB BRICS (Hereinafter called "the works") and the 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 74,07,798=00 (Seventy Four Lakh Seven Thousand Seven Hundred Ninety Eight Only) @ 12.65% Below

Contractor Concern

RANJU KUMARI
रंजू कुमारी
Proprietor

Komal
Executive Engineer,
Rural Works Department,
Gogri, Khagaria, Bihar
08/02/2022
8/2/22

OFFICE OF THE EXECUTIVE ENGINEER
Rural Work Department, Work Division-Gogri

LETTER OF ACCEPTANCE

Letter No- 84 -----Gogri/ Date- 19-01-2022

To,

Ranju Kumari ,
W/o- Arbind Kumar
Add.- At+Po- Mali, Ps- Beldour
Dist.- Khagaria, (Bihar)

This is to notify that the employer namely Executive Engineer , RWD Works Division- Gogri has accepted your bid Vide Letter. No- 130अनु0/dated 17.01.2022, C.E-02, RWD, Patna, Bihar, for execution of the Work under Package No. MMGSY-NDB-BRRP-302-Gogri- (Tender ID- 2021 ECBIH 111799 1) under MMGSY NDB BRICS Scheme and routine maintenance of the Work for five years for the contract price of Rupees 74.07,798/- only as corrected and modified in accordance with instructions to bidders is hereby accepted by our Agency.

You are hereby requested to furnish ^{Additional} performance security for an amount of Rs.3,98,600/- only within 15 Days of receipt of the letter of acceptance valid up to 21 Days from the date of Expiry of defect liability period i.e. up to Five Years and sign the contract. If the performance security is in the form of a Bank guarantee, the period of validity of Bank guarantee could be one year initially however the contractor would get this Bank guarantee extended in such a way that an amount equal to requisite performance security is always available with employer until 21 Days after the lapse of defect liability period.

Your Faithfully

^{Iden}
D.A.O. 19/1/22
RWD. Works Division
Gogri

RANJU KUMARI
रजू कुमारी
Proprietor

^{Signature}
कार्यपालक अभियंता
Rural Work Division,
गोगरी, प्रमोद नगर
19/01/2022

Latitude: 25.388497
Longitude: 86.688004
Elevation: 53.69±8 m
Accuracy: 25.9 m
Time: 25-02-2022 09:53
Note: Haripur Chalk to GN Bandh-NDB Brics



मुख्यमंत्री ग्राम संपर्क योजना NDB (BRICS)

पथ का नाम:- हरिपुर चौक से जी. एन. बाँध
कुल लम्बाई:- 1.100 कि.मी.

एकराशनामा की राशि:- 66,68,582/- , एकराशनामा सं:- 21 SBD/MMGSY/2021-22

पाँच वर्षीय अनुरक्षण की राशि:- 73 9,216/-

कार्य प्रारंभ की तिथि:- 08-02-2022 , कार्य समाप्ति की तिथि:- 07-02-2023

संवेदक का नाम:-

रंजू कुमारी

माली, बैलदौर, खगड़िया

कार्यकारी एजेन्सी:-

कार्यपालक अभियंता

ग्रामीण कार्य विभाग

कार्य प्रमंडल- गौगरी

Latitude: 25.388497
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Note: Haripur Chauk to GN Bandh-NDB Brics

मुख्यमंत्री ग्राम संपर्क योजना

NDB(BRICS) जिला- सगड़िया

पथ का नाम :- हरिपुर चौक से जी. एन. बौध
कुल लम्बाई :- 1.100 कि.मी., बी.टी. सड़क :- 0.600 कि.मी., पी.सी.सी. सड़क :- 0.500 कि.मी.
पुलिया :- 01 नग, रपटे :- नग

कालीकरण सड़क पेवमेंट का विवरण

सड़क का (काट खंड) विवरण

1. बंधान कार्य का मिट्टी कार्य-	घन मी.	ट्रक के समतुल्य
पानी डालकर रोलर से दबाया हुआ।		
2. दानेदार उप आधार-	घन मी.	ट्रक के समतुल्य
पानी डालकर रोलर से दबाया हुआ।		
मुरम-	घन मी.	ट्रक के समतुल्य
गिट्टी या नदी की रेत (ग्रेबल)	घन मी.	ट्रक के समतुल्य
पत्थर का चुरा-	घन मी.	ट्रक के समतुल्य
3. गिट्टीकृत परत-WBM-75 सेमी. मोटा-	घन मी.	ट्रक के समतुल्य
गिट्टी-	घन मी.	ट्रक के समतुल्य
पत्थर का चुरा/मुरम-	घन मी.	ट्रक के समतुल्य
गिट्टी सुखी गिट्टी रोलर से दबायी जावेगी, पत्थर का चुरा या मुरम डाली जावेगी।		
पुनः रोलर से दबायी जावेगी, पानी डालकर रोलर से दबायी जावेगी।		
4. डमरीकृत परत :-		
प्रायमर कोट प्रायमर-	लिटर/टेक कोट ईमलशन-	लिटर
पूव मिश्रित कारपेट- 20 मिमी. मोटाई में कुल मिश्रण-		घन मी.
(	ट्रक के समतुल्य)	
विटुमन-	इम	घन मी. (ट्रक के समतुल्य)

