



बिहार BIHAR

AL 882423

7007

श्री का नाम एक वर

दिनांक 30/1

मूल्य 1000 मीट मीटर

2022

कल्याणी एंजिगन कंपनी प्रा. लि.

गिराना - 20/1/22

बालकृष्ण प्र. सह मुद्रांक प्रकलन  
क्र. नं. 51/66, निबंधन कार्यालय, बाढ़

### AGREEMENT FORM

#### MMGSY SBD

*Agreement NO- 06/SBD/2021-22*

This Agreement, made the 20th (Thursday) Day of January 2022 between Executive Engineer, RWD, Works Division, Barh, Patna, Govt. of Bihar Patna and Kalyani Engicon Company Pvt. Ltd., C/o- Pinku Kumar, Ward N.-05, Opposite Savita Cinema Hall, Barh, Distt.- Patna, Bihar, Pincode:-803213

Whereas the Employer is desirous that the Contractor execute Construction & Five Years Maintenance of Road from (MMGSY-NDB-BRRP-312-BARH) Tartar PMGSY Road to Maruka Tola & REO Road Riyes Bihri Bigha PMGSY Road Primary School to Harijan Tola (Tender ID- 112797) Under Head MMGSY NDB 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 Rs. 1,76,78,433.00 (Rupees One Crore Seventy Six Lacs Seventy Eight Thousand Four Hundred Thirty Three Only)

Rate Quoted by 0.25% Less

For Kalyani Engicon Company Pvt. Ltd.

Jay Shankar Sharma  
Director

Executive Engineer  
R.W.D. Works Division  
BARH

Sohail  
20.1.22

20/1/22

OFFICE OF THE EXECUTIVE ENGINEER  
RURAL WORKS DEPARTMENT, WORKS DIVISION, BARH

Letter No. ....69.....

Date. 20.01.2022



AGREEMENT NO. 06 /SBD/2020-21

NAME OF WORK : Construction & Five Years Maintenance of Road  
from (MMGSY-NDB-BRRP-312-BARH (Tender ID-  
112797) Under Head MMGSY NDB

Date of Work Oder : - 20.01.2022

Date of Completion : - 19.01.2023

AGREEMENT AMOUNT – RS. – Main Work – 1,62,09,066.00

Maintenance – 14,69,367.00

Rs. 1,76,78,433.00

G. Total 1,76,78,433.00

(Rupees One Crore Seventy Six Lacs Seventy Eight Thousand Four  
Hundred Thirty Three Only)

NAME OF AGENCY: - Kalyani Engicon Company Pvt. Ltd.,  
C/o- Pinku Kumar, Ward N.-05, Opposite Savita Cinema Hall, Barh, Distt.- Patna,  
Bihar, Pincode:-803213

For Kalyani Engicon Company Pvt. Ltd.

Jay Shanker Sharma  
Director

20/01/22  
Executive Engineer  
R.W.D. Works Division  
BARH  
20/1/22

## **AGREEMENT FORM**

### **MMGSY SBD**

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**Rate Quoted by 0.25% Less**

For Kalyani Engicon Company Pvt. Ltd.

*Jay Shameer Sharma*  
Director

*20/01/22*  
Executive Engineer  
R.W.D. Works Division  
*Solanki*  
20-1-22 BARH

| Package No.- MMGSY-NDB-BRRP-312-BARH Road List |          |                                                       |              |                          |                            |               |
|------------------------------------------------|----------|-------------------------------------------------------|--------------|--------------------------|----------------------------|---------------|
| Sl. No.                                        | Block    | Name of Road                                          | Length in KM | Main Work Amount in Lacs | Maintenance Amount in Lacs | Total in Lacs |
| 1                                              | Ghoswari | Tartar PMGSY Road to Mauka Tola                       | 1.040        | 9227274.00               | 749400.00                  | 9976674.00    |
| 2                                              | Pandarak | REO Road Riyes Bihari Bigha PMGSY Road Primary School | 0.829        | 6981792.00               | 719967.00                  | 7701759.00    |
|                                                |          | Total in Lacs                                         | 1.869        | 16209066.00              | 1469367.00                 | 17678433.00   |

For Kalyani Engicon Company Pvt. Ltd.

*Jay Shankar Sharma*  
Director

*20/01/22*  
Executive Engineer  
R.W.D. Works  
BARH  
*20.1.22*

NOW THIS AGREEMENT WITNESSTH as follows:

1. In this Agreement, words and expression shall have the same meanings as are respectively assigned to them in the condition 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 payment 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 works and the remedying the defects here in Contract price or such other sum as may become payable under the provision 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 construed as part of this Agreement viz
  - a. Letter of Acceptance
  - b. Notice of proceed with the works
  - c. Contractors Bid
  - d. Condition of Contract: General and Special
  - e. Contract Data
  - f. Additional Condition
  - g. Drawings.
  - h. Bill of Quantities and
  - i. Any other documents listed in the contract data as forming part of the contract

In witnessed where of the parties there to have caused this Agreement to be executed the day and year first before written. *Rudolph Kumar*

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

Signed, Sealed and Delivered by the said .....

*Executive Engineer*  
*R.W.D. Works Division* ..... in the presence of:  
*BARH*

Binding Signature of Employer *Jay Shanker Sharma*

Binding Signature of Contractor *Rudolph Kumar*

For Kalyani Engicon Company Pvt. Ltd.

*Jay Shanker Sharma*  
Director

*22/01/22*  
*Executive Engineer*  
*R.W.D. Works Division*  
*Sd/-*  
*20.1.22*  
*BARH*

OFFICE OF THE EXECUTIVE ENGINEER  
RURAL WORKS DEPARTMENT, WORKS DIVISION, BARH

Letter No. ....69.....

Date 20.01.2022

From,

Executive Engineer  
R.W.D., Works Division, Barh

To,

Kalyani Engicon Company Pvt. Ltd.,  
C/o- Pinku Kumar, Ward N.-05, Opposite Savita Cinema Hall,  
Barh, Distt.- Patna, Bihar, Pincode:-803213

Subject: - Issue of Notice to Proceed with the work.

Dear Sir,

Pursuant to your furnishing the requisite performance security as stipulate in ITB Clause 32 I and signing of the contract for **Construction & Five Years Maintenance of Road from (MMGSY-NDB-BRRP-312-BARH (Tender ID- 112797) Under Head MMGSY NDB** you are here by instructed to proceed with the execution of said works in accordance with the contract documents.

Yours faithfully

Authorized Signature

Executive Engineer

R.W.D. Works Division

Name and Title of Signatory:

Schind

(Authorized to sign on behalf of Employer)

Letter No. ....69.....

Date 20.01.2022

Copy to : - Executive engineer Soil Investigation division Patna..../

Assistant Engineer, RWD, Works Sub- Division ..... for information and necessary action please.

Enc: - Agreement

Executive Engineer  
RWD, Works Div, Barh

For Kalyani Engicon Company Pvt. Ltd.

Jay Shankar Sharma  
Director

Executive Engineer  
R.W.D. Works Division

Schind

20.1.22

MMGSY NDB

KED ROAD RIGES BIGHARI BIGHA PMGSY ROAD  
PRIMARY SCHOOL TO HARIJANOLA  
**Schedule XLV-Form No. 134**

M.B. No:- 505

**DIVISION**

Agree. No:- 06/SBD/2021-22

**SUB-DIVISION**

**MEASUREMENT BOOK**

Kalyani Engineers & Contractors Pvt. Ltd.

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 measurement relating to each work)

| Particulars                     | Details of actual measurement |    |    |    | Contents of area       |
|---------------------------------|-------------------------------|----|----|----|------------------------|
|                                 | No.                           | L. | B. | D. |                        |
| 1st on A/C Bill                 |                               |    |    |    |                        |
| N/W - consn & five year mainen- |                               |    |    |    |                        |
| ance ab Road from R & O Road    |                               |    |    |    |                        |
| Riyas Bihari Bigha primary Road |                               |    |    |    |                        |
| primary school to Hazzen Jole,  |                               |    |    |    |                        |
| Agency - Kalyani Engicon Com-   |                               |    |    |    |                        |
| pany private pvt Ltd            |                               |    |    |    |                        |
| C/O - Pinku Kumar, Kherol       |                               |    |    |    |                        |
| to OS opposite Sarda            |                               |    |    |    |                        |
| Cinema Hall, Bork,              |                               |    |    |    |                        |
| Dist - Patna.                   |                               |    |    |    |                        |
| Ag Value - Pt.                  |                               |    |    |    |                        |
| Ag No: - 06/SB/D/2021-22        |                               |    |    |    |                        |
| Date of start -                 |                               |    |    |    |                        |
| Date of completion -            |                               |    |    |    |                        |
| Date of entry -                 |                               |    |    |    |                        |
| Record measurement              |                               |    |    |    |                        |
| from ch: 0.00                   |                               |    |    |    |                        |
| (1/2) clearing & grubbing soil  |                               |    |    |    |                        |
| land - do - do -                |                               |    |    |    |                        |
| 20 X 30 X 6.80 = 4080.00        |                               |    |    |    |                        |
| 5 X 30 X 7.0 = 1050.00          |                               |    |    |    |                        |
|                                 |                               |    |    |    | 5130.00 m <sup>2</sup> |
|                                 |                               |    |    |    | = 0.513 Hect           |

Continuation

2  
Sch. XLV-Form No. 134

| Particulars                                                        | Details of actual measurement |       |                       |    | Contents of area |
|--------------------------------------------------------------------|-------------------------------|-------|-----------------------|----|------------------|
|                                                                    | No.                           | L.    | B.                    | D. |                  |
| (2) Constn ab embank-<br>men with approval<br>material - do - do - |                               |       |                       |    |                  |
| CH C/S Mean Length Volume                                          |                               |       |                       |    |                  |
| 0 0.083                                                            |                               |       |                       |    |                  |
| 50 2.765                                                           | 1.424                         | 50.00 | 71.20                 |    |                  |
| 100 2.868                                                          | 2.816                         | 50.00 | 140.80                |    |                  |
| 150 2.841                                                          | 2.854                         | 50.00 | 142.70                |    |                  |
| 200 2.436                                                          | 2.638                         | 50.00 | 131.90                |    |                  |
| 250 2.344                                                          | 2.390                         | 50.00 | 119.50                |    |                  |
| 300 2.694                                                          | 2.494                         | 50.00 | 124.70                |    |                  |
| 350 3.405                                                          | 3.024                         | 50.00 | 151.20                |    |                  |
| 400 2.412                                                          | 2.908                         | 50.00 | 145.40                |    |                  |
| 450 1.448                                                          | 1.930                         | 50.00 | 96.50                 |    |                  |
| 500 2.462                                                          | 1.955                         | 50.00 | 97.75                 |    |                  |
| 550 2.799                                                          | 2.630                         | 50.00 | 131.50                |    |                  |
| 600 2.636                                                          | 2.717                         | 50.00 | 135.85                |    |                  |
| 650 2.870                                                          | 2.753                         | 50.00 | 137.65                |    |                  |
| 700 2.67                                                           | 2.77                          | 50.00 | 138.50                |    |                  |
| 750 3.838                                                          | 3.254                         | 50    | 162.70                |    |                  |
|                                                                    |                               |       | 1920.85m <sup>2</sup> |    |                  |
| (1/4) E/W Qty with initial level                                   |                               |       |                       |    | 1344.555         |
| E/W Qty - 1920.85 x 0.70 =                                         |                               |       |                       |    | 1344.555         |
| (1/3) E/W Qty with 1500m                                           |                               |       |                       |    |                  |
| level                                                              |                               |       |                       |    |                  |

Continuation

## Sch. XLV-Form No. 134

| Particulars                                                     | Details of actual measurement |    |    |    | Contents of area      |
|-----------------------------------------------------------------|-------------------------------|----|----|----|-----------------------|
|                                                                 | No.                           | L. | B. | D. |                       |
| E/W 1920.35 x 0.3 = 576.25 m <sup>3</sup>                       |                               |    |    |    |                       |
| (3/23) E/W in excavation                                        |                               |    |    |    |                       |
| in boundm - do - do                                             |                               |    |    |    |                       |
| Face wall, 2 x 2 x 6.3 x 1.4 x 1.5 = 52.92                      |                               |    |    |    |                       |
| pipe portion, 2 x 1 x 5.9 x 1.5 x 0.30 = 5.31                   |                               |    |    |    |                       |
|                                                                 |                               |    |    |    | 58.23 m <sup>3</sup>  |
| (1/26) p/v plain cement                                         |                               |    |    |    |                       |
| core pcc m <sub>2</sub> in boundm                               |                               |    |    |    |                       |
| Complete - do - do                                              |                               |    |    |    |                       |
| Face wall, 2 x 2 x 6.3 x 1.4 x 0.15 = 5.292 m <sup>3</sup>      |                               |    |    |    |                       |
| (5/27) p/v plain cement core                                    |                               |    |    |    |                       |
| pcc m <sub>2</sub> in open                                      |                               |    |    |    |                       |
| boundm - do - do                                                |                               |    |    |    |                       |
| Face wall, 2 x 2 x 6.0 x 1.25 + 0.80 x 2 = 13.21 m <sup>3</sup> |                               |    |    |    |                       |
| Below pipe, 2 x 1 x 5.9 x 1.5 x 0.25 = 4.425                    |                               |    |    |    |                       |
|                                                                 |                               |    |    |    | 37.635 m <sup>3</sup> |
| 12/12/2022 J.E                                                  |                               |    |    |    |                       |
| 13/12/2022 A.E                                                  |                               |    |    |    |                       |
| (6/34) p/v laying 1000 mm                                       |                               |    |    |    |                       |
| dis R.C.C. frame pipe -                                         |                               |    |    |    |                       |
| - do - do -                                                     |                               |    |    |    |                       |

Continuation

4  
Sch. XLV-Form No. 134

| Particulars                                             | Details of actual measurement |    |    |                    | Contents of area |
|---------------------------------------------------------|-------------------------------|----|----|--------------------|------------------|
|                                                         | No.                           | L. | B. | D.                 |                  |
| etc all comp job.                                       |                               |    |    |                    |                  |
| $2 \times 3 \times 2.5 = 15.0m$                         |                               |    |    |                    |                  |
| (7/28) p/v plain camera                                 |                               |    |    |                    |                  |
| core pcc in sub                                         |                               |    |    |                    |                  |
| structure - do - do -                                   |                               |    |    |                    |                  |
| Face wall, $2 \times 2 \times 6.0 \times$               |                               |    |    | $0.70 + 0.40$      |                  |
|                                                         |                               |    |    | $2 \times$         |                  |
|                                                         |                               |    |    | $1.80 - 23.76$     |                  |
| Less for pipe,                                          |                               |    |    |                    |                  |
| $2 \times 2 \times \frac{\pi}{4} \times (1.2)^2 \times$ |                               |    |    |                    |                  |
|                                                         |                               |    |    | $0.60 = (-) 1.357$ |                  |
|                                                         |                               |    |    | $22.403m^3$        |                  |

|                                                |  |  |  |           |  |
|------------------------------------------------|--|--|--|-----------|--|
| (8/5) consen do subgrade                       |  |  |  |           |  |
| 1 earthen shoulder - do -                      |  |  |  |           |  |
| - do - etc all comp job.                       |  |  |  |           |  |
| $20 \times 30 \times 5.80 \times 0.3 = 1044/-$ |  |  |  |           |  |
| $5 \times 30 \times 5.50 \times 0.30 = 247.50$ |  |  |  |           |  |
|                                                |  |  |  | $1291.50$ |  |

|                                                 |  |  |  |             |  |
|-------------------------------------------------|--|--|--|-------------|--|
| (9/6) consen do granular                        |  |  |  |             |  |
| sub base by providing                           |  |  |  |             |  |
| well - do - do -                                |  |  |  |             |  |
| $15 \times 30 \times 4.05 \times 0.20 = 364.50$ |  |  |  |             |  |
| $10 \times 30 \times 4.05 \times 0.20 = 243.00$ |  |  |  |             |  |
|                                                 |  |  |  | $607.50m^3$ |  |

B/E  
 12/01/2023  
 J.G

Paving  
 13/01/2023  
 A.E

Continuation

| Particulars                                                     | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                 | No.                           | L. | B. | D. |                  |
| (107) Calculation of Seigr -                                    |                               |    |    |    |                  |
| Storage bee                                                     |                               |    |    |    |                  |
| Coarse sand - 28.98 m <sup>3</sup>                              |                               |    |    |    |                  |
| @ Rs. 175.00/m <sup>3</sup> - Rs. 5095.00                       |                               |    |    |    |                  |
| 40 mm stone egg - 23.66 m <sup>3</sup>                          |                               |    |    |    |                  |
| @ Rs. 494.15/m <sup>3</sup> - Rs. 11694.00                      |                               |    |    |    |                  |
| 20 mm egg - 22.39 m <sup>3</sup>                                |                               |    |    |    |                  |
| @ Rs. 604.91/m <sup>3</sup> - Rs. 13546/-                       |                               |    |    |    |                  |
| 10 mm egg - 11.51 m <sup>3</sup>                                |                               |    |    |    |                  |
| @ Rs. 668.60/m <sup>3</sup> - Rs. 7701/-                        |                               |    |    |    |                  |
| Stone egg 53 mm to 9.5 mm                                       |                               |    |    |    |                  |
| 388.80 m <sup>3</sup>                                           |                               |    |    |    |                  |
| @ Rs. 620.62/m <sup>3</sup> - Rs. 241297/-                      |                               |    |    |    |                  |
| 9.5 mm to 2.36 mm stone egg                                     |                               |    |    |    |                  |
| 155.52 m <sup>3</sup> @ Rs. 514.58/m <sup>3</sup> - Rs. 80027/- |                               |    |    |    |                  |
| Below 2.36 mm - 232.68 m <sup>3</sup>                           |                               |    |    |    |                  |
| @ Rs. 97.14/m <sup>3</sup> - Rs. 22603/-                        |                               |    |    |    |                  |
|                                                                 |                               |    |    |    |                  |
| Final cost of                                                   |                               |    |    |    |                  |
| Seigr Storage bee = Rs. 381963/-                                |                               |    |    |    |                  |
| B/L                                                             |                               |    |    |    |                  |
| 12/01/23                                                        |                               |    |    |    |                  |
| J.F                                                             |                               |    |    |    |                  |
| Pravin                                                          |                               |    |    |    |                  |
| 13/01/2023                                                      |                               |    |    |    |                  |
| A.E                                                             |                               |    |    |    |                  |

Continuation

Continuation

7  
Sch. XLV-Form No. 134

| Particulars                                             | Details of actual measurement |    |    |    | Contents of area     |
|---------------------------------------------------------|-------------------------------|----|----|----|----------------------|
|                                                         | No.                           | L. | B. | D. |                      |
|                                                         |                               |    |    |    | 73.58 394726 = 57    |
| (5/27) p/v p. c.s.m. in open<br>borehole — do — do —    |                               |    |    |    |                      |
| 37.635 m <sup>3</sup> wide TMB page (3)                 |                               |    |    |    |                      |
| @ Rs. 6378.59/m <sup>3</sup> — Rs. 240058/-             |                               |    |    |    |                      |
| (1/39) p/v 4 laying 1000 mm<br>dia R.C.C. tunnel pipe — |                               |    |    |    |                      |
| — do — do —                                             |                               |    |    |    |                      |
| 15.0 m wide TMB page (4)                                |                               |    |    |    |                      |
| @ Rs. 3837.83/m <sup>3</sup> — Rs. 57567/-              |                               |    |    |    |                      |
| (1/28) p/v p.c.s.m. in<br>substructure — do —           |                               |    |    |    |                      |
| — do — etc all comp. job.                               |                               |    |    |    |                      |
| 22.403 m <sup>3</sup> wide TMB page (4)                 |                               |    |    |    |                      |
| @ Rs. 6605.98/m <sup>3</sup> — Rs. 147983/-             |                               |    |    |    |                      |
| (8/5) constn of subgrade<br>& earthen shoulder —        |                               |    |    |    |                      |
| — do — do —                                             |                               |    |    |    |                      |
| 1241.50 m <sup>3</sup> wide TMB page (4)                |                               |    |    |    |                      |
| @ Rs. 190.01/m <sup>3</sup> — Rs. 245398/-              |                               |    |    |    |                      |
| (9/6) constn of granular<br>sub base — do — do —        |                               |    |    |    |                      |
| 607.50 m <sup>3</sup> wide TMB page (4)                 |                               |    |    |    |                      |
| @ Rs. 2393.25/m <sup>3</sup> — Rs. 145386/-             |                               |    |    |    |                      |
|                                                         |                               |    |    |    | 4/0 Rs. 2539601 = 00 |

Continuation

Material used.

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F/14 - 3212 m<sup>3</sup>

Coarse sand - 26.98 m<sup>3</sup>

Stone agg - 874.573 m<sup>3</sup>

Cement - 420 bags

| <u>B/E</u> | <u>Ratio</u> |
|------------|--------------|
| 12/01/23   | 13/01/23     |
| J.G        | A.G          |

Cf P.

---

Sarsoi.

18-01-2023

Scanned with CamScanner