

# RURAL WORKS DEPARTMENT GOVT OF BIHAR



Name Of Work : KISHANPU MOD -KAMARGAWAN

BLOCK

Bathnaha

**FDR**

Rs. 238583.00

Year - 2020-21

NAME OF CIRCLE - R.W.D., WORKS CIRCLE, SITAMARHI

NAME OF DIVISION - R.W.D., (W) DIVISION, SITAMARHI

# DETAILED ESTIMATE FOR F.D.R.

## General Abstract of Cost

Name of Road : KISHANPU MOD -KAMARGAWAN  
Length of Road : 0.0 KM 2.679 KM  
Block : Bathnaha  
DISTRICT : SITAMARHI

| S.No. | Particulars                    | Total Cost (in Lakh) |
|-------|--------------------------------|----------------------|
| 1     | Total Cost for Motorable Roads | 211135.00            |
| 2     | Labour cess @1%                | 2111.35              |
| 3     | GST @12%                       | 25336.2              |
|       | Total Cost of Road Repair      | 238582.55            |
|       | Say                            | 238583.00            |

*[Signature]*  
26/12/20  
JE

*[Signature]*  
28/12/2020  
AE

*[Signature]*  
4/1/21  
EE

*[Signature]*  
13.1.21  
AB

*[Signature]*  
20/1/21

Technically approval for Rs-238583.00 (Rupees two lac thirty eight thousand five hundred eighty three) only.

EE Purbai का जॉर  
प्रतिपक्ष 24/12/20 दिनांक 10/02/21  
सुपरीप्राप्त दिनांक 03/05/21 के उपलब्ध

*[Signature]*  
10/5/21  
Superintending Engineer  
Rural Works Department  
Works Circle, Sitamarhi

# Schedule of Quantity

Name Of Work : KISHANPU MOD -KAMARGAWAN

Block Bathnaha

| S.No | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                  | QTY    | UNIT | RATE    | AMOUNT    |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|---------|-----------|
| 1    | Sand Filling in Foundation Trenches as per Drawing & Technical Specification.                                                                                                                                                                                                                                                                                | 0.00   | Cum  | 401.00  | 0.00      |
| 2    | Providing and laying of Brick bat obtained from chimney with machanical means with all spreading, grading to required slope and compacted at OMC to acheive required density with all complete as per the direction of engineer in charge.                                                                                                                   | 152.42 |      |         | 0.00      |
|      | Less 20% for Voids                                                                                                                                                                                                                                                                                                                                           | -30.48 |      |         |           |
|      |                                                                                                                                                                                                                                                                                                                                                              | 121.94 | Cum  | 1546.00 | 188515.53 |
| 3    | Single bamboo palasiding / walling of whole 2nd class bamboo (Jati or Bethua) 75mm dia and closely packed & driven including fitting fixing with half bamboo kamis horizontally in three rows with cane or tying with wire complete and struts 1.5 m apart longitudinally and providing brush wood as per drawing and technical specifications Clause 1302.5 | 0.00   | m    | 172.62  | 0.00      |
| 4    | Providing ,laying and placing empty cement bag filled with local sand including stitching with sutall etc. ----- do ----- do-----all complete job as per specification and direction of E/I.( Including Royalty and all Taxes)                                                                                                                               | 0.00   | no.  | 23.12   | 0.00      |
| 5    | Providing and Laying Reinforced Cement Concrete Pipe NP3 as per design in Single Row with old available pipe                                                                                                                                                                                                                                                 | 0.00   | m    | 3158.69 | 0.00      |
| 6    | Providing Quarry Material Rabbish for filling the voids in bricks bats -----do----- all complete job as per specification and direction of E/I.                                                                                                                                                                                                              |        |      |         |           |
|      | Taking 20% of Brick Qty for Rabbish                                                                                                                                                                                                                                                                                                                          | 30.48  | Cum  | 742.00  | 22619.30  |

Total 211134.83  
Say 211135.00

*[Signature]*  
JE 26/12/20

*[Signature]*  
AE 26/12/2020

*[Signature]*  
EE 4/1/21



# Details of Measurement of ditches filled by brick bats and rabbish

Name Of Work : KISHANPU MOD -KAMARGAWAN

|                | L     | W                    | H    | VOLUME |
|----------------|-------|----------------------|------|--------|
|                | 8.90  | $(5.00+4.00)/2$      | 1.00 | 40.05  |
| Ditch below GL | 6.00  | $(5.00+4.50+)/2$     | 0.65 | 18.52  |
|                | 3.90  | $(1.50+0.90)/2$      | 0.90 | 4.21   |
|                | 5.20  | $(1.50+0.80+0.70)/3$ | 0.85 | 4.42   |
|                | 2.75  | $(1.30+1.80)/2$      | 1.50 | 6.39   |
|                | 21.20 | $(3.40+3.10)/2$      | 0.70 | 48.23  |
|                | 15.00 | $(1.20+0.90)/2$      | 0.80 | 12.60  |
|                | 11.60 | $(1.50+0.80)/2$      | 0.75 | 10.00  |
|                | 4.00  | 2.50                 | 0.80 | 8.00   |
| Total (in Cum) |       |                      |      | 152.42 |

15/2  
26/12/20  
JK

Per  
26/12/2020  
AC

26/12/20  
4/1/21

# प्रतिवेदन

कार्य का नाम :- ...किसानों से कमाएँ... पथ में  
बाढ़ से क्षतिग्रस्त भाग में यातायात चालू करने का कार्य।

प्राक्कलित राशि:- Rs. 238583 = 00

अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार, पटना के पत्रांक..... दिनांक .....  
के अनुपालन में उक्त पथ के कार्य का प्राक्कलन तैयार किया गया है।

संलग्न प्राक्कलन 2020 के जुलाई माह में ...प्रखंड में आई भीषण बाढ़ से... पथ  
क्षतिग्रस्त ...किसानों से कमाएँ...  
में बाढ़ क्षतिग्रस्त मरम्मत मद से यातायात चालू  
करने हेतु तैयार किया गया है जिसकी प्राक्कलित लागत Rs. 2,38,583.00 हैं, उक्त  
पथ का निर्माण PMGSY/MMGSY/NABARD/GTSNY/SCP/MNP/MR  
योजनान्तर्गत हुआ है एवं योजना अनुरक्षण अवधि में हैं/नहीं हैं।

पथ के कटे (क्षतिग्रस्त) भाग में आवश्यकता अनुसार Brick-bats, Rabbish भरकर MT  
Sand Bag, बास बल्ला चचरी एवं लोकल बालू का प्रावधान किया गया है ताकि यातायात  
चालू हो सकें।

प्राक्कलन के मदों का दर वर्तमान अनुसूचित दर से लिया गया है।

26/12/20  
कनीय अभियंता  
ग्रामीण कार्य विभाग,  
प्रशाखा ...

26/12/2020  
सहायक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य अवर प्रमंडल ...

26/12/20  
कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग, कार्य  
प्रमंडल सीतामढ़ी।

कार्यपालक अभियंता का कार्यालय  
ग्रामीण कार्य विभाग, कार्य प्रमंडल, पुपरी।

पत्रांक 244 / दिनांक 10.2.2021

प्रेषक:-

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, पुपरी।

सेवा में,

अधीक्षण अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य अंचल, सीतामढ़ी।

विषय:-

FDR योजनाओं के प्राक्कलनों का स्थल जाँच के संबंध में।

प्रसंग:-

भवदीय पत्रांक 900 दिनांक 12.09.2020

महाशय,

उपर्युक्त विषय के संदर्भ में कहना है कि सीतामढ़ी प्रमंडल के FDR योजना के प्राक्कलनों की जाँच स्थल पर जाकर मेरे अध्यक्षता में गठित टीम के द्वारा की गई। योजना के प्राक्कलनों को स्थल के अनुरूप पाया गया। योजनाओं की सूची पत्र के साथ संलग्न कर अग्रेतर कार्रवाई हेतु समर्पित की जा रही है।

अनु०:- पथों की सूची।

विश्वासभाजन

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, पुपरी।



647 विभाग, कार्य प्रमंडल, सीतामढ़ी के अधीन FDR अन्तर्गत वर्ष 2020 से शक्तिग्रस्त निम्नलिखित में प्रकलन जोच उपरांत तकनीकी अनुमोदन हेतु समर्पित किया जाता है।

| जो उपरोक्त तकनीकी अनुमोदन हेतु समर्पित किया जाता है। |               |                                                               |               |
|------------------------------------------------------|---------------|---------------------------------------------------------------|---------------|
| o.                                                   | Name of Block | Name of Road                                                  | Amount (Lakh) |
| 1                                                    | Bathnaha      | L057-Shahpur Sugahi to Mirjadpur (VR38)                       |               |
| 2                                                    | Bathnaha      | Narha Brahm Sthan to Musahari Naya Tola                       | 879607.00     |
| 3                                                    | Bathnaha      | PMGSY Path Khairvi To Khairvi Yadav Tola                      | 2751753.00    |
| 4                                                    | Bathnaha      | PMGSY Path Majhuliya To Sonbarsa Chamar Tola Mandal Tola      | 1170786.00    |
| 5                                                    | Bathnaha      | PMGSY Path Narha Mahadev Math To Gachi Tola Narha             | 229704.00     |
| 6                                                    | Bathnaha      | SURGAHIYA TO BHATAULIA(498)                                   | 990616.00     |
| 7                                                    | Bathnaha      | Surgahiya To Bhatauliya                                       | 218238.00     |
| 8                                                    | Bathnaha      | सहियारा थाना कटहरी पथ से खरबनी टोला                           | 986828.00     |
| 9                                                    | Bathnaha      | Bakhari Chowk To Vishanpur Pitambar Kanu Tola                 | 882507.00     |
| 10                                                   | Bathnaha      | KISHANPU MOD -KAMARGAWAN                                      | 678599.00     |
| 11                                                   | Bathnaha      | L095-Sahiyara Police Station To Katahi Chamar Tola (VR54)     | 238583.00     |
| 12                                                   | Bathnaha      | Maudah - Belahi Khurd                                         | 76526.00      |
| 13                                                   | Bathnaha      | Maivi More( 6th Km Of NH77) To Shivanagar                     | 1559061.00    |
| 14                                                   | Bathnaha      | NH-77 सिंगरहिया बादुरी अमघटा पथ                               | 169553.00     |
| 15                                                   | Bathnaha      | NH 77 Sonbarsa to Jamuna Barahi road                          | 1114508.00    |
| 16                                                   | Bathnaha      | PMGSY Jhalsi To Dhumnagar Dubba                               | 264315.00     |
| 17                                                   | Bathnaha      | PMGSY Path Singhgrahiya To Mahadev Math Singrahiya            | 765495.00     |
| 18                                                   | Bathnaha      | PMGSY Path Sirisiya Madhya Vidyalay To Yadav Tola Sirisiya    | 366917.00     |
| 19                                                   | Bathnaha      | Sahiyara PMGSY Path To Gulariya Tola                          | 1748270.00    |
| 20                                                   | Bathnaha      | रनौली से दिघी                                                 | 5027210.00    |
| 21                                                   | Dumra         | Amichand Rai House To Baghmari                                | 700664.00     |
| 22                                                   | Dumra         | Bazidpur Harichapra-Barharwa Path                             | 408959.00     |
| 23                                                   | Dumra         | Gaibipur Ranjitpur To Bhavdepur                               | 860432.00     |
| 24                                                   | Dumra         | GAUSHALA NH 104 TO KHAIRWA ROAD                               | 653659.00     |
| 25                                                   | Dumra         | Gopinathpur Parmanandpur PMGSY Path To Yadav Chamar Tola      | 1522387.00    |
| 26                                                   | Dumra         | L021-Manihyari to Ranjitpur Gaibipur (VR21)                   | 3503005.00    |
| 27                                                   | Dumra         | L039-Bishanpur To Beli Urf Belahi                             | 830755.00     |
| 28                                                   | Dumra         | L048-Pumra To Berbas                                          | 588857.00     |
| 29                                                   | Dumra         | Parmanandpur-Parari                                           | 1744499.00    |
| 30                                                   | Dumra         | ITI Shanti Nagar To NH-77 Nahar Chouk                         | 1149507.00    |
| 31                                                   | Dumra         | IT1 Shanti Nagar To NH-77 Nahar Chouk                         | 1097778.00    |
| 32                                                   | Dumra         | L237-N.H. 77 Road To Bidya Bharti School (VR237)              | 1268206.00    |
| 33                                                   | Dumra         | LAGMA DURGA CHOUK TO RUPAULI GHAT TAK                         | 1275778.00    |
| 34                                                   | Dumra         | Naval Thakur ke Ghar to Hariharpur Chaindeshawar Rai Tola Tak | 239487.00     |
| 35                                                   | Dumra         | NH 77 to DPS School in Talkhalpur Panchayat                   | 539863.00     |
| 36                                                   | Majorganj     | Basbitta - Rasalpur Path                                      | 1268206.00    |
| 37                                                   | Majorganj     | DR Shankar Singh's Dera To Satuahi Ghat Srirampur             | 1275778.00    |
| 38                                                   | Majorganj     | L024-PWD Road to Tole Dangraha                                | 1864242.00    |
| 39                                                   | Majorganj     | L031-Majorganj to Garhwa Bishanpur (VR31) 1600 Ch             | 185876.00     |
| 40                                                   | Majorganj     | L040-Dangraha to Tangaraha                                    | 188381.00     |
| 41                                                   | Majorganj     | MRL01- Dumri kala To Basbitta                                 | 207418.00     |
|                                                      | Majorganj     | डुमरी कला से डंगराहा                                          | 3794039.00    |
|                                                      |               |                                                               | 92293.00      |

|    |          |                                                                                                         |            |
|----|----------|---------------------------------------------------------------------------------------------------------|------------|
|    |          | PWD Halempur to Jagiraha Path                                                                           |            |
|    | Riga     | Bunyadi Mohan yadav to Baba Narayan Nagar                                                               | 116080.00  |
|    | Riga     | DOHARA - BASATPUR                                                                                       | 2099009.00 |
|    | Riga     | Ezrahiya To Mahuawa                                                                                     | 597239.00  |
|    | Riga     | Gaiviput Ranjitpur- bhavdepur                                                                           | 506758.00  |
|    | Riga     | Pakari to Rampur Gangauli                                                                               | 201608.00  |
| 48 | Riga     | Rewasi Panchayat Bhawan To Brahman Toli Mahesiya                                                        | 502375.00  |
| 49 | Riga     | Shahpur Sugahi PMGSY Road To Shivrinar Via Posua                                                        | 1397059.00 |
| 50 | Riga     | Riga Imali Bazar to Bagahi Math Road                                                                    | 892176.00  |
| 51 | Sonbarsa | Chilra To Bin Tola                                                                                      | 457619.00  |
| 52 | Sonbarsa | Dostia to Bandrjhula Laxmipur                                                                           | 196943.00  |
| 53 | Sonbarsa | FARECHHAHIYA - KOHABARWA                                                                                | 838205.00  |
| 54 | Sonbarsa | Fatehpur Laxmipur Madhesara Road                                                                        | 1532200.00 |
| 55 | Sonbarsa | Khutaha Narkatiya to Jankinagar Path                                                                    | 741471.00  |
| 56 | Sonbarsa | LALBANDHI PURBI - Paterwa Bacchoura Path                                                                | 640589.00  |
| 57 | Sonbarsa | MADHIA GHUGHURA - Jhamuha Jainagar Via Arariya N.H 77 Path                                              | 745823.00  |
| 58 | Sonbarsa | MADHIA HANUMAN NAGAR - PARSHA MOAR                                                                      | 1153818.00 |
| 59 | Sonbarsa | Madhiya To yadav Tola                                                                                   | 3712088.00 |
| 60 | Sonbarsa | PIPRA PARSONI - PAKARIYA PATH                                                                           | 4932000.00 |
| 61 | Sonbarsa | Sonbarsa to Rajwara                                                                                     | 633718.00  |
| 62 | Sonbarsa | Araria - Indarwa                                                                                        | 468409.00  |
| 63 | Sonbarsa | Construction Of High Level RCC Bridge Over Lakhndei River In Marpa Pipradih Road Near Muhchatti Village | 810125.00  |
| 64 | Sonbarsa | FATHEPUR SARBEPURR-MARPA BETAHI KANHAULI BHASHAR PATH                                                   | 1286041.00 |
| 65 | Sonbarsa | ITAHARWADULARPUR - MURAHACHHATAUNA                                                                      | 1959133.00 |
| 66 | Sonbarsa | Kanhauli Gobrahi Pokhar To Tola MD. Gafar Ansari House PCC                                              | 819431.00  |
| 67 | Sonbarsa | KANHAULI-KHOPRAHA                                                                                       | 842218.00  |
| 68 | Sonbarsa | L059-Lakhndei Pul to Mushahari Tola                                                                     | 1821534.00 |
| 69 | Sonbarsa | Maharani Asthan to Mohchhati Zamirshekh House                                                           | 1208862.00 |
| 70 | Sonbarsa | NH -77 To Bin Tola                                                                                      | 1109714.00 |
| 71 | Sonbarsa | NH-77 To Soniya Sthan                                                                                   | 2037929.00 |
| 72 | Sonbarsa | Ramnagar Rasalpur To Parchaiya                                                                          | 664456.00  |
| 73 | Sonbarsa | Sonbarsa Kanhauli- Majorganj Path Part-2                                                                | 2700813.00 |
| 74 | Sonbarsa | भुतही-लोखर पथ                                                                                           | 1997507.00 |
| 75 | Sonbarsa | मड़पा से पिपराडीह                                                                                       | 2941711.00 |
| 76 | Parihar  | Adhkhani to Manikpur Mushaharniya                                                                       | 504018.00  |
| 77 | Parihar  | Betaha to rupya tola                                                                                    | 829195.00  |
| 78 | Parihar  | Bya More To Bya Urf Nonahi                                                                              | 344361.00  |
| 79 | Parihar  | Constriction of bridge of size 5X16.50m. On Jhim river in Mahuawa to Singhwahini path                   | 931339.00  |
| 80 | Parihar  | Dhanha Chouk To Anusuchit jati Tol Dhimahi                                                              | 892989.00  |
| 81 | Parihar  | Dharharwa to ram tola                                                                                   | 1728755.00 |
| 82 | Parihar  | Ghaghara P.W.D. Road to Pakariya Via Baburban                                                           | 1048187.00 |
| 83 | Parihar  | Jagdar To Rainpur                                                                                       | 736731.00  |
| 84 | Parihar  | Kanhwa Brahmanasthan To Husaingunj                                                                      | 1132868.00 |
| 85 | Parihar  | Khairwa To Khairwa Muslim Tola                                                                          | 1846712.00 |
| 86 | Parihar  | L026- Malahi Mod. To Bharsar                                                                            | 2115894.00 |
| 87 | Parihar  | L057-Malahi To Khairwa Malahi Mushahari Tola (VR57)                                                     | 1772311.00 |



|     |         |                                              |            |
|-----|---------|----------------------------------------------|------------|
| 92  | Parihar | L058- Laxmipur To Kunaiya(VR58)              | 1047015.00 |
| 93  | Parihar | L060-PMGSY Road L047 to Mahuain              | 1927478.00 |
| 94  | Parihar | L061- RCD Road To Jhapaha                    | 415171.00  |
| 95  | Parihar | L075-Adhagai To Amawa                        | 525265.00  |
| 96  | Parihar | Lalbandi Parwaha Road Baya - Rampur Bakchwra | 1580976.00 |
| 97  | Parihar | MALIAHADI - CHANDPURE                        | 1000140.00 |
| 98  | Parihar | Mujauliya Chouk To Chandi Rajwara Road       | 673577.00  |
| 99  | Parihar | Naranga To Shivr Nagar Path                  | 862310.00  |
| 100 | Parihar | Phulhataa Via Path Nirman                    | 336377.00  |
| 101 | Parihar | PURI-CHOWK - PIPARA-KHURD                    | 784467.00  |
| 102 | Parihar | RCD Path Barahi To Khoksi Madarsa            | 1187105.00 |
| 103 | Parihar | RCD Path Barahi To Sundarpur                 | 312750.00  |
| 104 | Parihar | Sirsiya to kathi tola                        | 883808.00  |
| 105 | Parihar | परसा बाजार से परसा फरीद टोला                 | 1428509.00 |
| 106 | Parihar | सुखी मुखहरनिया से बहुआरवा                    | 1313575.00 |
| 107 | Parihar | L029- Bela To Gamhariya                      | 272438.00  |

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रबंधन, पुरी।