

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

पत्रांक 346 / त्रिवेणीगंज,

दिनांक 22/12/25

प्रेषक,

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

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह- सचिव,
ग्रामीण कार्य विभाग,
बिहार, पटना।

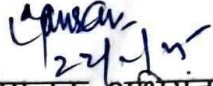
विषय :- राज्य योजनान्तर्गत (नाबार्ड) (पथ/पुल) के अनुरक्षण मद में राशि विमुक्ति हेतु अधियाचना समर्पित करने के संबंध में।

महोदय,

उपर्युक्त विषय के संबंध में कहना है कि राज्य योजनान्तर्गत (नाबार्ड) (पथ/पुल) के अनुरक्षण मद में राशि विमुक्ति हेतु अधियाचना विहित प्रपत्र में समर्पित है।

अतः अनुरोध है कि आवंटन उपलब्ध कराने की कृपा की जाय।

विश्वासभाजन


कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, त्रिवेणीगंज।

1998

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4. अनु० :- प्राणात्मिक स्वीकृति का अर्थ, अनुभावेन परमात्मा-

ग्रामीण कार्य विभाग कार्य प्रमोदक, त्रिभुवन

ग्रामीण कार्य विभाग कार्य पुनर्विल, विदेशीय

FORM GFR - 19 - A
(See Government of India's Decision (i) below Rule - 150)
Form of Utilization Certificate up to 08.02.2025
(Maintenance Fund)

| Sl. N. | Name of Scheme | Sanction No. & Date with Amount (in Lac) | Total Amount Received (in Lac) | Particulars |
|--------|--|---|--------------------------------|---|
| 1 | 2 | 3 | 4 | 5 |
| 1. | Construction of Rural Road under NABARD Maintenance | Total Allotment received vide Secretary-cum-Empowered Officer BRRDA, Additional CEO, Patna. Letter No-2105 Encl. dated-16.06.2023 | Rs-5.16525 Lac | Certified that out of Rs- 5.16525 lac deposited in BRRDA S.B.I., Bailey Road, Patna sum of Rs. 5.16525 lac's has been utilized for the purpose of schemes for which it was sanctioned, Balance Rs.-0.00 |
| 2. | <p>Certified that I have satisfied myself that the condition on which the grants in aid sanctioned have been duly fulfilled / are being fulfilled and that I have Exercised the following Checks to see that the money was actually utilized for the purpose for which it was sanctioned.</p> <p>(i) Works have been supervised by Executive Engineer / Superintending Engineer.</p> <p>(ii) Periodical inspection has been conducted by A.E. / Executive Engineer / Superintending Engineer.</p> <p>(iii) Construction materials have been tested.</p> <p>(iv) Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer / Executive Engineer.</p> <p>(v) All other Codal formalities have been observed.</p> | | | |

[Signature]
Executive Engineer
RWD, Works Division, Triveniganj

भारतीय गैर न्यायिक INDIA NON JUDICIAL

एक हजार रुपये

रु.1000

ONE THOUSAND RUPEES

Rs.1000

बिहार BIHAR

3726

3-8-2018

साचन्द्र कुमार पिता-स्व. सुवर्णेश्वर यादव सात
थाला- भिवनीगंज मोठ = 1000 = 100000/100000

19 11 2018
कोषागार पदाधि
पुकेन

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Date of commencement:- 02-07-18

Date of completion:- 01-07-18

Agreement No. :- 51/SB3/NABARD/2018-19

Agreement

This agreement, made the.. 2nd .. Day of.. Aug .. 2018

Between Executive Engineer Rural Works Division, Triveniganj [Name and Address of Employer](Hereinafter called "the Employer") of the one part, and Sachindra Kumar, At+Po- Baghala, PS- Triveniganj, Distt- Supaul Registration No- (Hereinafter called "the Contractor" of the other part). Whereas the Employer is desirous that the contractor execute with Five year maintenance (Under Scheme NABARD) Const. of Road from Bachcha Yadav House (Yogyachahi Village) To Chhoti Canal Kushaha Via P.S. School. (Name and identification number of Contractor) (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.

Executive Engineer
Rural Works Division, Triveniganj

Sachindra Kumar

Executive Engineer
Rural Works Department
Work Division, Triveniganj

Therein, at a cost of Rs. 1,90,50,971=00 (In words One Crore Ninety Lac Fifty Thousand Nine Hundred Seventy One only).
NOW THIS AGREEMENT WITNESSTH as follows :

- 1) In this agreement, word and expressions 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 any defects therein in conformity in all aspects with the provisions of the contract and undertaking routine maintenance for five years.
- 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 and undertaking routine maintenance for 5 years 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 construed as part of this Agreements viz :
 - i) Letter of Acceptance :
 - ii) Notice to proceed with the works :
 - iii) Contractor's Bid :
 - iv) Contract Data :
 - v) Condition of contract (Including special conditions of contract)
 - vi) Specifications :
 - vii) Drawings :
 - viii) Bill of Quantities and :
 - ix) Any other documents listed in the contract data as forming part of the contract.

L. Kumar
Executive Engineer
RWD (W) Divn. Triveniganj

Dr. 3/8/18
Executive Engineer
Rural Works Department
Work Division, Triveniganj
3/8/18

Sachinda Kumar

In witness where of the parties there to 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 :

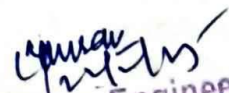
Signed, sealed and Delivered by the said.....

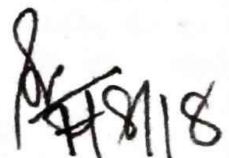

.....

In the presence of :

Binding Signature of Employer.....

Binding Signature of Contractor.....


Executive Engineer
RWD (W) Divn. Trivenigan


Executive Engineer
Rural Works Department
Work Division, Trivenigan


Sachindra Kumar.

मुख्य अभियंता-2 का कार्यालय
ग्रामीण कार्य विभाग, पटना।

/पटना, दिनांक- 27.6.18

पत्रांक- 2717
प्रसक.

ई0 इन्दुभूषण प्रसाद कुशवंशी,
मुख्य अभियंता-2
ग्रामीण कार्य विभाग, पटना।

सेवा में

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

विषय : शीर्ष NABARD योजनान्तर्गत कार्य प्रमंडल, त्रिवेणीगंज के अधीन Construction of Road From Bachha Yadav House (Yogiya Chahi Village) to Chotti canal Kumba via P.S. School तक (Tender ID- 61079) कार्य की निविदा की स्वीकृति के संबंध में।

महाराज,

उपर्युक्त विषयक कार्य बिहार लोक निर्माण संहिता के कडिक-183 के अंतर्गत में इसके योग्य एवं दिनांक-27.06.2018 की लॉटरी में सफल न्यूनतम दरदाता Sachindra Kumar (Bid ID- 270228) को उनके द्वारा निविदित दर, जो परिमाण विपत्र के दर से 10.00% (दस) प्रतिशत कम है, को स्वीकृत करते हुए सम्पूर्ण कार्य कुल ₹ 1,90,50,971/- (एक करोड़ नब्बे लाख पचास हजार नौ सौ एकहत्तर) रुपये मात्र की लागत पर आपकी अनुमति एवं कार्यविधि में आवंटित किया जाता है।

- निविदा की स्वीकृति सिर्फ इसी कार्य के लिए है, जो भविष्य में पूर्वाधार नहीं होगा।
- संवेदक के द्वारा एकरारनामा के लिए जमा की गई राशि एवं निविदा के साथ जमा किये गये संबंधित एकरारनामा/Fixed Deposit आदि का सत्यापन संबंधित डाकघर/बैंक से कराकर प्रमंडलीय कार्यालय में अभिलेखित किया जायेगा। कार्यपालक अभियंता कार्य प्रमंडल, त्रिवेणीगंज कार्यादेश निर्गत करने के पूर्व अग्रपक्ष की राशि के सत्यापन से संबंधित कागजात अधोहस्ताक्षरी को उपलब्ध कराया जाना सुनिश्चित करेंगे।
- एकरारनामा के पूर्व निविदा सूचना के अनुसार सभी वांछित कागजातों की अद्यतन स्वच्छ एवं सत्यापित प्रति निश्चित रूप से प्राप्त कर लिया जायेगा।
- एकरारनामा से पूर्व कार्यपालक अभियंता यह सुनिश्चित कर लेंगे कि निविदाकार डिबार सूची/काली सूची या कार्य संबंधित सूची में शामिल न हो।
- कार्य में व्यवहृत सामग्रियों का दर प्राक्कलन में स्वीकृत लीड के आधार पर दिया गया है, कार्य कराते समय अगर इसमें कमी पाई जाती है तो उसके दर में सापेक्ष कमी कर दी जायेगी।
- इस कार्य के संबंध में ग्रामीण कार्य विभाग, बिहार सरकार द्वारा निर्गत प्रशासनिक स्वीकृति एवं प्राथमिक स्वीकृति तथा निविदा आमंत्रण सूचना में उल्लेखित सर्व एकरारनामा का भाग होगा, जिसे विशेष शर्त में जोड़कर संवेदक के साथ एकरारनामा किया जायेगा।
- अनुमोदित किये गये तुलनात्मक विवरणी के प्रत्येक बिन्दु की जाँच अपने स्तर से स्वयं कर लेंगे एवं त्रुटि पाये जाने की स्थिति में वस्तुस्थिति से तत्क्षण अधोहस्ताक्षरी को अवगत करवेंगे। त्रुटि के सुधारान्तर एकरारनामा की कार्यवाई की जायेगी।
- एकरारनामा के समय प्रत्येक मद के भाषा की शुद्धता की जाँच कार्यपालक अभियंता स्वयं कर लेंगे एवं यह सुनिश्चित करेंगे कि इसमें कोई त्रुटि न हो।
- कार्यारम्भ के पूर्व कार्यपालक अभियंता कार्य स्थल के निरीक्षणोपरान्त स्थल की स्थिति एवं प्राक्कलन में किये गये उपबंध से पूरी तरह आश्वस्त हो लेंगे एवं प्रशासनिक स्वीकृति तथा प्राथमिक स्वीकृति के अग्रसारण प्रारूप में दिये गये निर्देश का अनुपालन सुनिश्चित करवेंगे। पथ का नाम, परिमाण विपत्र की राशि, तकनीकी स्वीकृति की राशि, प्रशासनिक स्वीकृति की राशि, संवेदक द्वारा उद्धृत दर परकर्मित दर, Bid Capacity आदि का मिलान कर ही कार्य आवंटन आदेश निर्गत करेंगे। अधीक्षण अभियंता/कार्यपालक अभियंता कार्य आवंटन/LOA जारी करने से पूर्व मिलान कर लेंगे कि

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Executive Engineer
Rural Works Department
Work Division, Triveniganj

Executive Engineer
RWD (W) Divn. Triveniganj

Sachindra Kumar.

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213-25
64-99

अनुमोदन की राशि के अनुज्ञेय सीमा के अन्दर है। यदि अनुज्ञेय सीमा के अन्दर नहीं है तो अनुमोदन के पूर्व पुनरीक्षित प्रशासनिक अनुमोदन प्राप्त कर लिया जाय।
 पहले संबंधित संवेदक से एकरारित अवधि के अन्दर कार्य समाप्त करने हेतु संवेदक को एकरारित कराकर प्राप्त कर लेंगे जो की एकरारनामा का भाग होगा।
 कार्यपालक अभियंता विशेष रूप से ध्यान देंगे कि कार्य मानक विशिष्टियों के अन्तर्गत कार्य अवधि के अंदर पूरा की जायेगी।
 कार्य निविदा आमंत्रण सूचना के अनुसार होगी।
 कार्य शीर्ष NABARD योजनान्तर्गत से मिलने वाले राशि अन्तर्गत उपबंधित राशि से किया जाएगा।

कार्य प्रगति प्रतिवेदन प्रत्येक महीने की सातवीं तारीख तक निश्चित रूप से इस कार्यालय को उपलब्ध की जाय।

निविदा कागजात एवं तुलनात्मक विवरणी की मूल प्रति आवश्यक कार्रवाई हेतु लौटाई जाती है।
 निविदा कागजातों एवं तुलनात्मक विवरणी के जम्बोपरान्त आप आवश्यक निदेशों को अपने स्तर से निर्गत करेंगे।

एकरारनामा से पहले निविदाताओं द्वारा दिये गये कागजात का सत्यापन उनके मूल कागजात से मिलान कर लेंगे। कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रबंधन, त्रिवेणीमंज तुलनात्मक विवरणी की एक अभिप्रमाणित प्रति अधीक्षण अभियंता, ग्रामीण कार्य विभाग, कार्य अंचल, मधेपुरा को अभिलेख हेतु उपलब्ध करा देंगे। निदेश दिया जाता है कि संवेदक से कार्य प्रोग्राम प्राप्त कर लेंगे तथा उनका कार्यक्षमता कुशलता एवं पूर्व से आवंटित कार्यों की प्रगति से संतुष्ट हो लें।

18. इस निविदा की राशि में अगर कोई अंतर होता है तो इसकी सूचना तुरन्त इस कार्यालय को दी जाय।

19. कार्यपालक अभियंता, एकरारनामा करने के पूर्व संवेदक का निबंधन संख्या, पूर्ण पता एवं दूरभाष संख्या कार्यादेश में अंकित करेंगे तथा इस कार्यालय को सूचित करेंगे।

20. परिमाण विपत्र की दर से कम दर उद्धृत करने वाले संवेदक से विभाग द्वारा पूर्व में निर्गत दिशा निदेश के आलोक में अतिरिक्त वांछित परफॉर्मेंस सिक्यूरिटी की ससि जमा करना सुनिश्चित करेंगे।

21. किसी भी परिस्थिति में निजी जमीन पर निर्माण नहीं कराया जाय।

22. प्रत्येक 15 दिनों पर संवेदक से स्पष्टतावस्था विपत्र प्राप्त कर स्थल से मिलान कर मापी पुस्तिका में मापी दर्ज कर भुगतान सुनिश्चित करेंगे।

23. कार्यपालक अभियंता कार्यावदन आदेश प्राप्त होते ही संवेदक को अविलंब LOA (Letter of Acceptance) निर्गत करेंगे एवं SBD की ITB की कंडिका 31.1 में निहित प्रावधान के आलोक में 15 दिनों के अन्दर Performance Security प्राप्त कर लेंगे। LOA निर्गत करने की तिथि से 21 दिनों के अन्दर एकरारनामा की कार्रवाई सुनिश्चित करेंगे। निर्धारित अवधि के अन्दर Performance Security जमा नहीं करने की स्थिति में ITB की कंडिका 31.3 के आलोक में कार्रवाई करते हुए अधीक्षण अभियंता के माध्यम से प्रस्ताव अधोहस्ताक्षरी को समर्पित करेंगे। विशेष परिस्थिति में निर्धारित अवधि के पश्चात एकरारनामा करने हेतु Proper Justification के साथ प्रस्ताव उचित माध्यम से समर्पित करेंगे एवं अधोहस्ताक्षरी के अनुमति के उपरान्त ही एकरारनामा करेंगे।

कृपया पत्र प्राप्ति की सूचना देंगे।

अनु०-यथा उपर्युक्त।

विश्वासमान

मुख्य अभियंता

27.6.18/20

पत्रांक- 2717/

/पटना, दिनांक-

प्रतिलिपि- कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रबंधन, त्रिवेणीमंज को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

Executive Engineer
 Rural Works Division, Tribeni

मुख्य अभियंता

Name of Work: Construction of Road & CP Works under JRGWY Scheme
CONST. OF ROAD FROM BACHHA TADAV HOUSE (TUCIYA CHAM VILLAGE)
TO CHOTTI CANAL KINHA VIA P.S. SCHOOL,
is a Rakt road with Link No

LENGTH: 3.025 KM

DIVISION : TRIVENIGAN

BLOCK :

TRIVENIGAN

SCHEDULE OF WORKS

| Sl. No. | Description of work | Rater Qty. | Unit | Estimated Rate | | AMOUNT Rs. |
|---------|--|------------|--------|----------------|---|------------|
| | | | | Figure | Words | |
| 1 | Setting Out Pillars Providing & Fixing of Working benchmark Pillars 2 nos. per Km & 6 Nos. of reference pillars required for 1 Km. as per drawings, plan and direction of E/I. | 24.000 | Per Km | 4459.403 | Rupees Four Thousand Four Hundred Fifty Nine And Forty Paise Only | 107026.00 |
| 2 | Clearing and Grubbing Road Land (By manual means) including uprooting of all vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300mm, removal of stumps of such trees cut earlier & disposal of unserviceable materials & stacking of serviceable materials to be used or auctioned upto a lead of 1000 m including removal and disposal of top organic soil not exceeding 150mm in thickness as per technical specification clause 201.1 and direction of E/I | 1.859 | Hec | 48781.428 | Rupees Forty Eight Thousand Seven Hundred Eighty One And Forty Three Paise Only | 51660.00 |
| 3 | Dismantling Brick/Tile Work Dismantling of existing structures, like culverts, bridge, retaining wall and other structures comprising of brick masonry including unserviceable material and stacking the serviceable material with all lift and lead of 1000m as per technical specification clause 202. | 0.000 | Cum | 0.000 | Rupees Only | 0.00 |
| 4 | Dismantling of Structures Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 1000 m as per Technical Specification Clause 202. a) Reinforced Cement Concrete | 0.000 | Cum | 390.132 | Rupees Three Hundred Ninety And Thirteen Paise Only | 0.00 |
| 5 | Removing all types of Hume pipe and stacking within a lead of 1000m including earthwork and dismantling of masonry works as per technical specification clause 202.1. | | | | | |
| 6 | A) Upto 600 mm dia | 0.000 | Mtr | 166.705 | Rupees One Hundred Sixty Six And Seventy Paise Only | 0.00 |
| 7 | B) Above 600 mm to 900 mm dia Hume Pipe | 0.000 | Mtr | 225.431 | Rupees Two Hundred Twenty Five And Forty Three Paise Only | 0.00 |
| 8 | C) Above 900 mm dia Hume Pipe | 0.000 | Mtr | 385.979 | Rupees Three Hundred Eighty Five And Ninety Eight Paise Only | 0.00 |
| 3 | Box Cutting Excavation for roadway in soil using manual means for carrying of cut earth to embankment site with a lift upto 1.5 m and lead upto 50 m as per Technical Specification Clause 302.3 | 50.625 | Cum | 72.560 | Rupees Seventy Two And Fifty Six Paise Only | 3673.00 |
| 4 | Construction of embankment with approved material deposited from road way cutting and excavation from drain and foundation of other structures and excavated with an average lead of 50 m graded and compacted to meet requirement of tables 300.1 and 300.2 as per technical specification clause 301.5 (including Royalty & Labour Cost) | 63.040 | Cum | 47.930 | Rupees Forty Seven And Ninety Three Paise Only | 3022.00 |
| 5 | Excavation in Soil using Hydraulic Excavator and Tipper with disposal upto 1000 m Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tipper, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross-sections, and transporting to the embankment location with a lift upto 1.5 m and lead upto 1000 m as per Technical Specification Clause 302.3 (including Royalty & Labour Cost). | 0.000 | Cum | 72.560 | Rupees Seventy Two And Fifty Six Paise Only | 0.00 |

Executive Engineer
RWD (W) Divn. Trivenigan

Superintending Engineer
Rural Works Department
Works Circle, Madhepura

Executive Engineer
Rural Works Department
Work Division, Trivenigan

| Name of Work: Construction of Road & CD Works under NMGSV Scheme CONST. OF ROAD FROM BACHHA YADAV HOUSE (YOGIYA CHAHN VILLAGE) TO CHUTTI CANAL KUSHA VIA P.S. SCHOOL, is a link road with Link No | | | | | | |
|--|--|---------------------|------|------------------|--|--------------|
| DIVISION : TRIVENIGANJ | | BLOCK : TRIVENIGANJ | | LENGTH: 3.025 KM | | |
| SCHEDULE OF WORKS | | | | | | |
| Sl. No. | Description of work | No. or Qty. | Unit | Estimated Rate | | AMOUNT Rs. |
| | | | | Figure | Words | |
| ✓ 9 | Construction of Embankment with material obtained from borrow pits with a lift upto 1.5 m , transporting to the site spreading , grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m & 100 m as per Technical Specification Clause 301.5 . (Including Royalty & Labour Cess). | | | | | |
| | For 1000 m lead @ 20 % | 1082.917 | Cum | 146.350 | Rupees One Hundred Forty Six And Thirty Five Paise Only | 146777.00 ✓ |
| | For 100 m lead @ 80% | 4011.668 | Cum | 101.970 | Rupees One Hundred One And Ninety Seven Paise Only | 409070.00 ✓ |
| ✓ | Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts and leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of Table 300.2 with lead upto 1000 m & 100 m as per Technical Specification Clause 303.1. (Including Royalty & Labour Cess) | 2926.105 | Cum | 147.980 | Rupees One Hundred Forty Seven And Ninety Eight Paise Only | 433005.00 ✓ |
| ✓ | Granular Sub-base with Well Graded Material (Table 400.2) (By mix in place method) Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401 | 1922.540 | Cum | 3076.461 | Rupees Three Thousand Seventy Six And Forty Six Paise Only | 5914619.00 ✓ |
| ✓ | WBM Grading 3 (By Mechanical Means) Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. | 667.550 | Cum | 3742.840 | Rupees Three Thousand Seven Hundred Forty Two And Eighty Four Paise Only | 2498533.00 ✓ |
| ✓ 10 | Prime Coat (Low porosity) Providing and applying primer coat with Bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.7- 1.0 kg/sqm using mechanical means as per Technical Specification Clause 502 | 8900.630 | Sqm | 48.860 | Rupees Forty Eight And Eighty Six Paise Only | 434885.00 ✓ |
| ✓ 11 | Tack Coat Providing and applying tack coat with bitumen emulsion using emulsion pressure distributor at the rate of 0.25 to 0.30 kg per sqm on the prepared granular surface treated with Primer and cleaned with hydriloc broom as per technical specification clause 503. | 8900.630 | Sqm | 15.970 | Rupees Fifteen And Ninety Seven Paise Only | 142143.00 ✓ |
| ✓ 12 | Mix Seal Surfacing Providing, laying and rolling of close-graded premix surfacing material of 20 mm thickness composed of 11.2 mm to 0.9 mm (Type-A) or 13.2 mm to 0.9 mm (Type-B) aggregates using penetration grade bitumen to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 8-10 kN static roller and finishing to required level and grades as per Technical Specification Clause 509. | 8900.630 | Sqm | 213.400 | Rupees Two Hundred Thirteen And Forty Paise Only | 1899394.00 ✓ |

Sachindra Kumar
 Executive Engineer
 RWD (W) Divn. Triveniganj
 07.08.18
 Superintending Engineer
 Rural Works Department
 Works Circle, Madhepura
 Executive Engineer
 Rural Works Department
 Works Division, Triveniganj

Name of Work: Construction of Road & CD Works under NMGSY Scheme
CONST. OF ROAD FROM BACHHA VADAV HOUSE (YOGIYA CHAHN VILLAGE)
TO CHOTTI CANAL KUSHA VIA P.S. SCHOOL,

Is a link road with Link No

DIVISION : TRIVENIGANJ

BLOCK :

TRIVENIGANJ

LENGTH: 3.025 KM

SCHEDULE OF WORKS

| Sl. No. | Description of work | Near Qty. | Unit | Estimated Rate | | AMOUNT Rs. |
|---------|---|-----------|------|----------------|---|------------|
| | | | | Figure | Words | |
| ✓ 13 | Granular Sub-base with Well Graded Material (Table 400.2) (By mix in place method) Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement on prepared surface, mixing by mix in place method with rotavator at UMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401 | 71.380 | Cum | 3076.461 | Rupees Three Thousand Seventy Six And Forty Six Paise Only | 219598.00 |
| ✓ 14 | WBM Grading 3 (By Manual Means) Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. | 191.740 | Cum | 3742.840 | Rupees Three Thousand Seven Hundred Forty Two And Eighty Four Paise Only | 717652.00 |
| ✓ 15 | Cement Concrete Pavement Construction of un-reinforced, plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars, near approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slabs for 14-days, using curing compound (where specified) and water finishing to lines and grade as per drawing and Technical Specification Clause 1501 | 409.050 | Cum | 8567.948 | Rupees Eight Thousand Five Hundred Sixty Seven And Ninety Five Paise Only | 3504719.00 |
| ✓ 16 | Supply and providing NP2 300 mm dia house pipe across carriageway in open areas | 75.000 | M | 613.310 | Rupees Six Hundred Thirteen And Thirty One Paise Only | 45998.00 |
| ✓ 17 | Kilometre stone Reinforced cement concrete M15 grade kilometre local stone of standard design as per IRC:8 fixing in position including painting and printing, etc as per drawing and technical specification clause 1703. | | | | | |
| | i) 5th km stone | 0.000 | No. | 5326.192 | Rupees Five Thousand Three Hundred Twenty Six And Nineteen Paise Only | 0.00 |
| ✓ | ii) Km stone | 4.000 | No. | 2799.056 | Rupees Two Thousand Seven Hundred Ninety Nine And Six Paise Only | 11196.00 |
| ✓ | iii) 200 m stone | 12.000 | No. | 742.002 | Rupees Seven Hundred Forty Two And Paise Only | 8904.00 |

Sachindra Kumar

Executive Engineer
RWD (W) Divn. Triveniganj

(Signature)
Superintending Engineer
Rural Works Department
Works Circle, Madhepura
09.08.18

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**Name of Work: Construction of Road & CD Works under NMGSY Scheme
CONST. OF ROAD FROM BACHHA YADAV HOUSE (YOGIYA CHAHN VILLAGE)
TO CHOTTI GRAM KUSHA VIA P.S. SCHOOL,
is a Nak road with Link No**

DIVISION : TRIVENIGANI

BLOCK :

TRIVENIGANI

LENGTH: 3.025 KM

SCHEDULE OF WORKS

| Sl. No. | Description of work | No. or Qty. | Unit | Estimated Rate | | AMOUNT Rs. |
|---------|--|-------------|------|----------------|---|-------------|
| | | | | Figure | Words | |
| ✓ 18 | Traffic sign Providing and fixing of semi reflective cautionary , mandatory and informatory sign board as per IRC:67 made of 1.5 mm thick MS steel duly stove white colour in front and gray colour on back with red reflective border of 65 mm width and required letters and figures with reflective tape engineering grade as per clause 1701.3.9 of MORD for rural road of required shade and colour supported and welded on 47mmx47mmx12swg sheet tube firmly fixed to the ground by mean of properly designed foundation with M15 grade cement concrete 450x450x600 mm ,600mm below ground level as per approved drawing clause 1701.2.2. | | | | | |
| ✓ | 600 mm equilateral & triangle, | ✓ 6.000 | No. | ✓ 1829.319 | Rupees One Thousand Eight Hundred Twenty Nine And Thirty Two Paise Only | ✓ 10976.00 |
| ✓ | 600 mm circular, | ✓ 4.000 | No. | ✓ 1893.216 | Rupees One Thousand Eight Hundred Ninety Three And Twenty Two Paise Only | ✓ 7573.00 |
| ✓ | 800 mm x 600 mm rectangular, | ✓ 4.000 | No. | ✓ 1992.332 | Rupees One Thousand Nine Hundred Ninety Two And Thirty Three Paise Only | ✓ 7969.00 |
| ✓ | 600 mm x 450 mm rectangular, | ✓ 4.000 | No. | ✓ 1886.675 | Rupees One Thousand Eight Hundred Eighty Six And Sixty Eight Paise Only | ✓ 7547.00 |
| ✓ 19 | Road Marking with Hot Applied Thermoplastic Compound with Reflectorising Glass Beads on Bituminous Surface Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 .The finished surface to be level, uniform and free from streaks and holes. | ✓ 470.000 | Sqm | ✓ 842.000 | Rupees Eight Hundred Forty Two Only | ✓ 395740.00 |
| 20 X | Providing and erecting direction and place identifications of semi reflective sign boards as per IRC:67 made of 2 mm thick M.S. Sheet duly stove enameled paint in white colour in front and grey colour on back with red reflective border of 70 mm width and required message, letters, figures with reflective engineering grade tape as per MORD specifications of required shade and colour. Supported and welded on 47 mm x 47mm of 12 SWG Square tube of 3050 mm height duly strengthened by 25 mm x 5 mm M/s flat iron on edges on back firmly fixed to the ground by means of properly designed foundations with M-15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per approved drawing and Technical Specification Clause 1701 | ✓ 4.000 | No. | ✓ 3124.377 | Rupees Three Thousand One Hundred Twenty Four And Thirty Eight Paise Only | ✓ 12498.00 |

**Executive Engineer
RWD (W) Divn. Trivenigani**

**Superintending Engineer
Rural Works Department
Works Circle, Madhepura**
07-08-18

1. Indira Kumar.

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Name of Work: Construction of Road & CD Works under NMGSY Scheme
CONST. OF ROAD FROM BACHHA YADAV HOUSE (YOGIYA CHARI VILLAGE)
TO CHOTTI CANAL KUSHA VIA P.S. SCHOOL,
is a link road with Link No

DIVISION : TRIVENIGANGA

BLOCK : TRIVENIGANGA

LENGTH: 3.025 KM

SCHEDULE OF WORKS

| Sl. No. | Description of work | No. or Qty. | Unit | Estimated Rate | | AMOUNT Rs. |
|---------|--|-------------|------|----------------|---|---------------|
| | | | | Figure | Words | |
| 21 | Providing and fixing of typical PMGSY informatory sign board with Logo as per MORD specifications and drawing. Three MS Plates of 1.6 mm thick, top and middle plate duly welded with MS flat iron 25mm x 5m size on back on edges. The lower plate will be welded with MS angle iron frame of 25mm x 25mm x 5mm. The angle iron frame of the lower most plate and flat iron frame of middle plate will be welded to 2 nos. 75mm x 75 mm of 12 SWG sheet tubes posts duly embedded in cement concrete M-15 grade blocks of 450mm x 450mm x 600mm, 600mm below ground level. The top most diamond plate will be welded to middle plate by 47mm x 47mm of 12 SWG steel plate tube. All M.S. will be stove enameled on both sides. Lettering and printing arrows, border etc. will be painted with ready mixed synthetic enamel paint of superior quality in required shade and colour. All sections of framed posts and steel tube will be painted with primer and two coats of epoxy paint as per drawing Clause 1701 and Annexure 1700.1 | 4.000 | No. | 9897.082 | Rupees Nine Thousand Eight Hundred Ninety Seven And Eight Paise Only | 39588.00 |
| 22 | Earth work in excavation for foundation of structures upto 3.0 m depth as per drawing and technical specification clause 1104 | 89.394 | Cum | 280.232 | Rupees Two Hundred Eighty And Twenty Three Paise Only | 25051.00 |
| 23 | Providing M15 (PCC 1:2.5:5) as levelling course in foundation :- Providing PCC M 15 (1:2.5:5) concrete for plain concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 | 8.886 | Cum | 7194.941 | Rupees Seven Thousand One Hundred Ninety Four And Ninety Four Paise Only | 63934.00 |
| 24 | Brick Masonary work in cm 1:4 in head wall complete as per drawing and technical specification clause 1109 in cement mortar 1:4 | 82.965 | Cum | 7464.503 | Rupees Seven Thousand Four Hundred Sixty Four And Fifty Paise Only | 619292.00 |
| 25 | Providing and laying RCC pipe NP-3 for culverts on first class bedding of PCC M10 material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling concrete and masonry works in head walls and parapets as per clause 1106 | 22.500 | M | 3820.288 | Rupees Three Thousand Eight Hundred Twenty And Twenty Nine Paise Only | 85956.00 |
| 26 | Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications | 197.673 | Sqm | 245.569 | Rupees Two Hundred Forty Five And Fifty Seven Paise Only | 48542.00 |
| 27 | Providing 1.5 mm cement punning including curing carriage of water with all leads and lifts as per building specification and direction of E.I. | 39.780 | Sqm | 47.710 | Rupees Forty Seven And Seventy One Paise Only | 1898.00 |
| 28 | Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. | 212.340 | Cum | 280.232 | Rupees Two Hundred Eighty And Twenty Three Paise Only | 59504.00 |
| 29 | Sand Filling in Foundation Trenches as per drawing and technical specification Clause 1108. | 3.470 | Cum | 387.848 | Rupees Three Hundred Eighty Seven And Eighty Five Paise Only | 1346.00 |
| 30 | Providing PCC M 15 (1:2.5:5) concrete for plain concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 | 32.580 | Cum | 7194.941 | Rupees Seven Thousand One Hundred Ninety Four And Ninety Four Paise Only | 234411.00 |
| 31 | Brick masonry work in cement mortar (CM 1:4) in foundation complete excluding pointing and plastering as per drawing and technical specifications Clauses 602, 603, 604, 1202 & 1203 | 114.000 | Cum | 7171.828 | Rupees Seven Thousand One Hundred Seventy One And Eighty Three Paise Only | 817588.00 |
| 32 | Brick masonry work in cement mortar (CM 1:4) in substructure and Kerb complete excluding pointing and plastering as per drawing and technical specifications Clauses 602, 603, 604, 1202 & 1203 | 54.700 | Cum | 7464.503 | Rupees Seven Thousand Four Hundred Sixty Four And Fifty Paise Only | 408308.00 |

Sachinda Kumar

22/1/25
Executive Engineer
 RWD (W) Divn., Triveniganga

Superintending Engineer
 Rural Works Department
 Works Circle, Madhepura

Executive Engineer
 Rural Works Department
 Works Division, Triveniganga

**Name of Work: Construction of Road & CD Works under PMGSY Scheme
CONST. OF ROAD FROM BACHHA YADAV HOUSE (VOLIYA CHAM VILLAGE)
TO CHOTTI CANAL KUNHA VIA P.S. SCHOOL,
to a link road with Link No.**

DIVISION : TRIVENIGANJ

BLOCK :

TRIVENIGANJ

LENGTH: 3.025 KM

SCHEDULE OF WORKS

| Sl. No. | Description of work | No. or Qty. | Unit | Estimated Rate | | AMOUNT Rs. |
|--|--|-------------|------|----------------|---|---|
| | | | | Figures | Words | |
| 33 | Plain/Reinforced cement concrete (M-20) in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204 | 4.800 | Cum | 8097.067 | Rupees Eight Thousand Ninety Seven And Seven Paise Only | 38866.00 |
| 34 | Providing Bitumen painting over top surface of Abutment cap & inner vertical surface of Dirt Wall including Heating the bitumen & cost of painting brush etc. all complete. | 16.950 | Sqm | 15.970 | Rupees Fifteen And Ninety Seven Paise Only | 271.00 |
| 35 | RCC M25 in Deck Slab :- Providing and laying reinforced cement concrete in superstructure (Deck slab M25) as per drawing and technical specifications Clauses 800, 1205.4, 1205.5 | 18.580 | Cum | 8869.742 | Rupees Eight Thousand Eight Hundred Sixty Nine And Seventy Four Paise Only | 164800.00 |
| 36 | Supplying, fitting and placing HYSD bar reinforcement in super-structure complete as per drawing and technical specifications | 2.299 | MT | 73778.910 | Rupees Seventy Three Thousand Seven Hundred Seventy Eight And Ninety One Paise Only | 169618.00 |
| 37 | Providing and filling joint sealing compound as per drawings and technical specifications with coarse sand and 6 per cent bitumen by weight | 15.000 | RM | 38.823 | Rupees Thirty Eight And Eighty Two Paise Only | 582.00 |
| 38 | Brick masonry work in cement mortar 1:3 in parapet excluding pointing and plastering as per drawing and technical specifications Clauses 606, 900 and 1208.4 | 6.240 | Cum | 6329.256 | Rupees Six Thousand Three Hundred Twenty Nine And Twenty Six Paise Only | 39495.00 |
| 39 | Plastering with cement mortar (1:4), 15 mm Thick on brick work in sub-structure as per Technical Specifications Clause 613.4 & 1204 | 112.850 | Sqm | 245.569 | Rupees Two Hundred Forty Five And Fifty Seven Paise Only | 27712.00 |
| 40 | Providing 15 mm cement punning including curing carriage of water with all leads and lifts as per building specification and duration of 7/1 | 42.560 | Sqm | 47.710 | Rupees Forty Seven And Seventy One Paise Only | 2031.00 |
| 41 | Providing Weepholes in brick masonry, Plain / Reinforced concrete abutment, wing wall, return wall with 100 mm dia AC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing | 36.000 | Nos | 127.123 | Rupees One Hundred Twenty Seven And Twelve Paise Only | 4575.00 |
| Total Construction Cost | | | | | | 19847546.00 |
| 42 | 1st Year Maintenance cost | 3.025 | Km | 34799.339 | Rupees Thirty Four Thousand Seven Hundred Ninety Nine And Thirty Four Paise Only | 105268.00 |
| 43 | 2nd Year Maintenance cost | 3.025 | Km | 47566.281 | Rupees Forty Seven Thousand Five Hundred Sixty Six And Twenty Eight Paise Only | 143888.00 |
| 44 | 3rd Year Maintenance cost | 3.025 | Km | 101980.496 | Rupees One One Thousand Nine Hundred Eighty And Fifty Paise Only | 308491.00 |
| 45 | 4th Year Maintenance cost | 3.025 | Km | 114560.331 | Rupees One Fourteen Thousand Five Hundred Sixty And Thirty Three Paise Only | 346545.00 |
| 46 | 5th Year Maintenance cost | 3.025 | Km | 137522.645 | Rupees One Thirty Seven Thousand Five Hundred Twenty Two And Sixty Four Paise Only | 416005.00 |
| Five Year Maintenance Cost | | | | | | 1320198.00 |
| Total estimated cost in Figures | | | | | | 21167744.00 |
| Quoted Amount | | | | | | 21167744.00 |
| Quoted rate in Words | | | | | | Rupees Two Crores Eleven Lakh Sixty Seven Thousand Seven Hundred Forty Four Only |

22/2/20
Executive Engineer
RWD (W) Divn. Triveniganj

Executive Engineer
RWD (W) Divn. Triveniganj
22/2/20