SRAL WORKS DEPARYMENT OF THE SEAL WORKS DEPAR

GOVERNMENT OF BIHAR

CIRCLE - R.W.D. works Circle, Kishanganj

DIVISION - R.W.D. works Division, Kishanganj-2

TO2 - KATHAMATHA TO TAPPU PART -IV (RCC BRIDGE

AT TO2 - KATHAMATHA TO TAPPU PART -IV AT CH :-

5.14 KM

Dighalbank

Estimated cost :-Rs 2009237.00

Name of Work :-

Block :-

Year: 2021-22

Inspection Report for Flood Damage Work

: Kishangang-2 1.Name of PIUs : Dzighalbank 2. Name Of Block / Road

A. For Road

1.Damage Location / Chainage

2.Damage Length

3. Nature Of Damage

4 Details Of Restoration

i) Material Being Used In Restoration

ii) Equipment / Tools Being Used In Restoration Works

iii) Procedure Taken Up In Restoration Works

iv) Restored Length

B. For Bridge

RCC. Bridge at TO2-Kathamatha to Tappu Part-Watch-5.14Km

1.Damage Location / Chainage

: Dzverszon

Damage Length

: 127m Diversion washout & Flankerossed.

3. Nature Of Damage

4. Details Of Restoration

i) Material Being Used In Restoration

· Bamboo Pilling, Sand Filling, Borick but · Loying GSB laying, RCC Pitek P3, Ec. bag

· Bamboo, Sand. Brickbat, GSB, H. Pipe

ii) Equipment / Tools Being Used in Restoration Works

· Tractor Treally JCB with other word some

iii) Procedure Taken Up In Restoration Works

: Manually

iv) Restored Length

: 127m

Soutisfactory

(Name Of Inspector)

प्रतिवेदन

प्रस्तुत प्राक्कलन ग्रामीण कार्य विभाग, कार्य प्रमंडल, किशनगंज 2 अंतर्गत दीघलबेंक प्रखंड के पथ "T02-KATHAMATHA TAPPU PART IV (RC BRIDGE AT T02-KATHAMATHA TAPPU PART IV CH - 5.14 KM)"जो विभागीय Online Monitoring Syatem MIS पर अपलोड है के बाढ 2021 से क्षतिग्रस्त हो जाने के कारण यातायात लायक Motorable हेतु बनाया गया है | इस कार्य को कराने का निर्देश ग्रामीण कार्य विभाग, बिहार सरकार के पत्रांक:- मु०अ०- 4 (मु०) विविध कार्य- 23-60/2020 - 1937 / पटना, दिनांक- 07.07.2021 से प्राप्त है | इस पत्र से Real time geo-tagged photograph को कार्य के दौरान अपलोड करते हुए (Motorable) कार्य कराना सुनिश्चित करने का निर्देश प्राप्त है |

उक्त निर्देश के आलोक में कंकई नदी उपधार नदी/नदी उपधार से आए बाढ़ के कारण इस पथ के Road wayके क्षतिग्रस्त हो जाने से सुरक्षित आवागमन हेतु Motorable कार्य कराया गया है | MIS में अपलोडेड फोटो क्षतिग्रस्त होने का,कार्य होने के दौरान का एवं पुनः स्थापित हो जाने के बाद का Lat/Long रियल टाइम के साथ लिया गया है | नेपाल तराई से निकलने वाली इस नदी के तेज धार से इस पथ में कटाव की स्थिति बनी | Motorable कार्य में आवश्यकता अनुसार Bamboo Pilling / Pitching of E.C. Bags filled with local sand / Local sand filling / Brick bats का इस्तेमाल किया गया है | Motorable कार्य कराकर यातायात बहाल कर दिया गया है | निर्देशानुसार कराये गए कार्य का Geotagged photo real time के साथ MIS पर अपलोड है | MIS की छायाप्रति, अपलोडेड फोटोग्राफ की छायाप्रति, दर विश्लेषण एवं विभागीय आदेशों की छायाप्रति प्राक्कलन में संलग्न की जा रही है | प्राक्कलन में प्रयुक्त दर अद्धतन है |

प्राक्कलन की यथा शीघ्र अनुमोदन अपेक्षित है ताकि अग्रेतर कार्रवाई की जा सके |

कनीय अभियंता

ग्रामीण कार्य विभाग

कार्य प्रशाखा- दीघलबैंक

सहायक अभियंता

ग्रामीण कार्य विभाग

कार्य अवर प्रमंडल- दीघलबैंक

कार्यपालक अभियंता

ग्रामीण कार्य विभाग

कार्य प्रमंडल, किशनगंज -2

ABSTRACT OF COST

| Name of V | Vork :- | BRIDGE AT T02 - .14 KM | | |
|--------------|-------------------|---------------------------------|-----------------|--|
| Block :- | | | | |
| SI. No. | | Particulars | Amount (In Rs.) | |
| A Cost of Re | | estoration work :- | Rs 1706918.0 | |
| В | B Add 12 % GST | | Rs 204830.00 | |
| С | C Add 1 % L. Cess | | Rs 17069.00 | |
| D | Add S.Fee | e @ 10 % of Material Cost | Rs 80420.00 | |
| | | Total Cost with GST, LC & S.Fee | Rs 2009237.00 | |

Dighalbank

R.W.D Dighalbank

Kishanganj - 2

Mechnical Sametion for R. 20,09, 237- (Themy lass nine-thousand two lundre thirty Seven) my.

Detailed Estimate

| ame | of Wo | | T02 - KATHAMATHA TO AT CH :- 5.14 KM | | | | 140 44 | Unight | | | T | Rate | Amount |
|-----|---------|--------------|--|--|--|--|--|--|--|---|-----|---------|--------------|
| 1. | SDB | MORD | Description | No. | No. | | | Height (M) | Qty. | Uni | • | (Rs.) | (Rs.) |
| | SI. No. | Ref.No | Providing bamboo piles in | | | (M) | (M) | 52 mm t | 75 mm | | 1 | | |
| 1 | WRD | 5.7.7 | Providing bamboo piles in dia bamboo piles to size a | cluaing | na cho | oc and d | riving et | c comple | ete job as | 5 | | | Variation of |
| | | | dia bamboo piles to size a | na maki | E \I | jes and d | 111111111111111111111111111111111111111 | | • | | | | |
| | | | per specification and direc | tion of | 28 | 3.00 | | - | 84.0 | 0 | | 1 | |
| | | | | 1 | | | | - | 84.0 | 0 | | | |
| _ | | | | | | | | Total: | | | r. | 52.24 | 8776.00 |
| | | | Providing, fitting and fixing | g split l | bambo | o wover | chacha | ri in pos | ition with | 1 | | | |
| 2 | WRD | 5.7.8 | an Cl wire or 75 m | m to 1 | 00 mn | n long na | alis alter | Hativery | miciaam | 2 | | | |
| | | | cost of G.I. wire or na | ils ban | nboo | labour f | or com | plete jo | as per | | | | |
| | | | specification and direction | n of F / | 1. | - | | | | | | 4 | |
| | | | specification and direction | (| 0 0 | 0.0 | 0.0 | 0 | - 0.0 | | | | |
| | | | | | 0 0 | | 0.0 | | - 0.0 | | - | 426.14 | 0.00 |
| | | | | | 0 | | | Total | :- 0.0 | | m | 420.14 | |
| 3 | WRD | 5.7.9 | Supplying, fitting and fix | ing 62 | mm t | o 75 mr | n dia b | amboo r | anners I | | | | |
| 3 | VVIID | 3.,.5 | itian at avery vertical | nile wi | th 150 |) mm Ion | ig naiis i |) 30 3W | 5 O.I. WII | ~ | | | |
| | | | including cost of G.I. wire | e or nail | s, all r | naterial a | and labo | ur comp | iete job i | 15 | 13 | | |
| | | | per specification and dire | ection o | f E/I. | - | | | - 24. | - | | | |
| | | | | | 1 . | 3 8.0 3 8.0 | | - | - 24. | | | | |
| | | | | _ | | | | Tota | :- 48. | 00 M | tr. | 27.71 | 1330.00 |
| | | | Supplying and placing | hamboo | roll | each rol | 1 of 4 | nos uncl | eared fu | ll | * | | |
| 4 | WRD | 5.7.46 | bamboo 75 mm dia 6 m | +0 0 m | long a | t site hin | ding pro | perly ea | ch other | in | | | |
| | | (b) | bamboo /5 mm dia 6 m | to o III | iong a | t site a | 01 | • | 140 | | 1 | | |
| | 1 | | | 20 to | 25 51 | NG at lea | ast at th | ree place | es along | its | | | |
| | | - | L t ith annualed wi | re 20 to | 1 25 SI | WG at lea | ast at tn | ree place | es along | | | | |
| | | | bunch with annealed wi | re 20 to | 25 S\ Brick) | wG at lea | ast at th n empty | cement | bags ar | nd | | | |
| | | | bunch with annealed wi | re 20 to ed with 8 to 1 | 25 SV Brick) N SW | WG at lea c bats) ir G launch | ast at the n empty ling in r | cement iver and | bags ar placing | nd in | | | |
| | | | length, 3 nos loads fille trying it with B.A. wire | re 20 to ed with 8 to 1 | 25 SV (Brick) 0 SW(| WG at lea | ast at the nempty ing in r | cement iver and ast 15M | bags ar placing away fro | in in | | | |
| | | | length, 3 nos loads fille trying it with B.A. wire position and trying the | re 20 to ed with 8 to 1 bamboo | 25 SV (Brick) 0 SW(o roll a | WG at lead to bats) in G launch at one ending piling | empty ing in r nd at lea | cement iver and ast 15M aboo pos | bags ar placing away fro | in in om ity | | | |
| | | | bunch with annealed wi length, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of | re 20 to ed with 8 to 1 bamboo oo post, all mat | 25 SV (Brick 0 SW(o roll a includerials | WG at lead to bats) in G launch at one ending piling | empty ing in r nd at lea | cement iver and ast 15M aboo pos | bags ar placing away fro t & royal | in in om ity er | | | 9 |
| | | | length, 3 nos loads fille trying it with B.A. wire position and trying the | re 20 to ed with 8 to 1 bamboo oo post, all mat | (Brick (Brick 0 SWC o roll a includerials | WG at leak bats) ir G launch at one er ding piling at site | empty ing in r nd at lea | cement iver and ast 15M aboo pos | bags are placing away from t & royal bb as p | in om ity er | | 2 | 2 |
| | | | bunch with annealed wi length, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of | re 20 to ed with 8 to 1 bamboo oo post, all mat | 25 SV (Brick 0 SW(o roll a includerials | WG at lead to bats) in G launch at one ending piling | empty ing in r nd at lea | ree place r cement iver and ast 15M aboo pos aplete ju | bags ar placing away from the terms of the t | in om ity er | | 1110 26 | 0.00 |
| | | | bunch with annealed wi length, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of | re 20 to ed with 8 to 1 bamboo oo post, all mat | (Brick (Brick 0 SW) o roll a includerials (1. | WG at leak bats) in G launch at one ending piling at site | empty ing in r nd at lea | cement iver and ast 15M aboo pos | bags ar placing away from the terms of the t | in in ity er | No. | 1118.26 | 0.00 |
| | WPI | | bunch with annealed wi length, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and directi | re 20 to ed with 8 to 1 bamboo oo post, all mat on of E/ | 0 25 SV (Brick 0 SW(0) roll a includerials (1. | WG at lead to bats) in G launch at one ending piling at site | ast at the empty ing in rend at leading of barm all con | ree place r cement iver and ast 15M aboo pos aplete jo | bags ar placing away from t & royal bb as p | in om ity er | No. | 1118.26 | 0.00 |
| 5 | WRI | 5.7.4 | bunch with annealed wi length, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and directi | re 20 to ed with 8 to 1 bamboo oo post, all mat on of E/ | (Brick O SWO o roll a includerials /I. | WG at leak bats) in G launch at one ending piling at site | ast at the empty ing in rend at leading of barm all con | ree place cement iver and ast 15M hboo pos nplete ju | bags ar placing away from the control of the contro | in om ity er | No. | 1118.26 | 0.00 |
| 5 | WRI | | bunch with annealed willength, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and directions. Supplying, making and | re 20 to ed with 8 to 1 bamboo oo post, all mat on of E/ | (Brick (Brick O SW(o o roll a includerials (1. O O | wG at leak bats) in G launch at one ending piling at site | ast at the empty ing in red at leading of barm all con | ree place r cement iver and ast 15M aboo pos aplete ju | bags ar placing away from t & royal bb as p | in om ity er | No. | 1118.26 | 0.00 |
| 5 | WRI | 5.7.4 | bunch with annealed willength, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and direction and direction and direction and trying the specification and direction and directio | re 20 to ed with 8 to 1 bamboo oo post, all mat on of E/ | (Brick (Brick O SW(o o roll a includerials (I.) O O of about | wG at leak bats) in G launch at one ending piling at site | ast at the empty ing in rend at leading of barm all confirmed brains and trying waterving was as a second confirmed brains and trying waterving wa | ree place ree pl | bags ar placing away from the terms of the t | in om ity er | No. | 1118.26 | 0.00 |
| 5 | WRI | 5.7.4 | bunch with annealed willength, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and directions. Supplying, making and covering cover over all loads by filling boulded. | re 20 to ed with 8 to 1 bamboo oo post, all mat on of E/ | 0 25 SV (Brick 0 SW(0) roll includerials (1.000) g in pof about in EC | wG at leak bats) in G launch at one ending piling at site | rree bra | ree place of cement iver and ast 15M aboo pos applete juice in the cement iver and the cement iver an ches are provided in the cement in the c | bags ar placing away from the two places are placed to the two placed to the two places are placed to the two places are placed to t | in om ity er | No. | 1118.26 | 0.00 |
| 5 | WRI | 5.7.4 | bunch with annealed willength, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and direction specification specification and direction specification and direction specification specification and direction specification | re 20 to ed with 8 to 1 bamboo oo post, all mat on of E/ placing space er spall ee spur | (Brick O SWO o roll a includerials /I. O O g in pof about and a | wG at leak bats) in G launch at one ending piling at site O O O O O O O O O O O O O O O O O O O | rree brass 2 Cum trying w | ree place of cement iver and ast 15M aboo pos applete juit anches an providing with 20 the with Erom the | bags ar placing away from the royal bas properties of the | in om ity er | No. | 1118.26 | 0.00 |
| 5 | WRI | 5.7.4 | bunch with annealed willength, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and direction | re 20 to ed with 8 to 1 bamboo oo post, all mat on of E/ placing space er spall ee spur oo post | (Brick (Brick O SW(o o roll a includerials (I. O O of about in EC and a at le | wG at leak to bats) in G launch at one ending piling at site O O O O O O O O O O O O O O O O O O O | Tree brass away for and can | ree place of cement iver and ast 15M aboo pos applete just anches an providing with 20 the with Errom the provided of the with Errom the with | bags ar placing away from the two placing away from the two places are places all materials. | in om ity er | No. | 1118.26 | 0.00 |
| 5 | WRI | 5.7.4 | bunch with annealed willength, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and direction specification specification and direction specification and direction specification specification and direction specification | re 20 to ed with 8 to 1 bamboo oo post, all mat on of E/ placing space er spall ee spur oo post | (Brick (Brick O SW(o o roll a includerials (I. O O of about in EC and a at le | wG at leak to bats) in G launch at one ending piling at site O O O O O O O O O O O O O O O O O O O | Tree brass away for and can | ree place of cement iver and ast 15M aboo pos applete just anches an providing with 20 the with Errom the provided of the with Errom the with | bags ar placing away from the two placing away from the two places are places all materials. | in om ity er | No. | 1118.26 | 0.00 |
| 5 | WRI | 5.7.4 | bunch with annealed willength, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and direction | re 20 to ed with 8 to 1 bamboo oo post, all mat on of E/ placing space er spall ee spur oo post | (Brick (Brick O SW(o o roll a includerials (I. O O of about in EC and a at le | wG at leak to bats) in G launch at one ending piling at site O O O O O O O O O O O O O O O O O O O | Tree brass away for and can | ree place of cement iver and ast 15M aboo pos applete just anches an providing with 20 the with Errom the provided of the with Errom the with | bags ar placing away from the two placing away from the two places are two places | ond in in in in in in in in in in in in in | No. | 1118.26 | 0.00 |
| 5 | WRI | 5.7.4 | bunch with annealed willength, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and direction | re 20 to ed with 8 to 1 bamboo oo post, all mat on of E/ placing space er spall ee spur oo post | (Brick O SWO TO | wG at leak bats) in G launch at one ending piling at site O O O O O O O O O O O O O O O O O O O | Tree brass away for and can | ree place of cement iver and ast 15M aboo pos applete just anches a providing with 20 the with Errom the rriage of ion of E/ | bags ar placing away from the royal bas poble as poble as poble as poble all bas all materials. | and in in in in in in in in in in in in in | | 3.69 | |
| 5 | WRI | 5.7.4 | bunch with annealed willength, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and direction specification | re 20 to ed with 8 to 1 bamboo oo post, all mat on of E/ placing space er spall ee spur oo post boo post as per s | (Brick O SWO or roll a includerials /I. O O or and a at let & rospecific O O O O O O O O O O O O O O O O O O O | wG at leak bats) in G launch at one ending piling at site 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | Tree brass away for away for a direct | ree place of cement iver and ast 15M aboo pos applete just anches an providing with 20 the with Errorn the rriage of ion of E/ | bags ar placing away from the royal bas poble as poble as poble as poble all bands all materials. | ond in in in in in in in in in in in in in | No. | 1562.3 | |
| | | 5.7.4 (a) | bunch with annealed wi length, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and direction | placing space of spac | g in pof about at let & rorspecific | wG at leak bats) in G launch at one ending piling at site 0 0 0 cosition for of 2.8 cosition for of 2.8 cosition for of 2.8 cosition and yality etcocation and 0 0 0 cosition for of 2.8 c | Tree brass away for away for a direct | ree place of cement iver and ast 15M aboo pos applete just anches an providing with 20 the with Errom the rriage of ion of E/ | bags ar placing away from the two placing away from the two places are placed as placed all are placed all materials. | ond in in in in in in in in in in in in in | | 3.69 | |
| | WRI | 5.7.4 (a) | bunch with annealed willength, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and direction of subject of the trying the the river bank to Bambo etc. and carriage of specification and direction of subject of the trying to the trying to the part of the trying to the trying to the trying to the bambo including piling of bambo at site all complete job. | placing space or spall ee spur oo post as per s | (Brick O SWO or roll a includerials of about a table at the specific of the sp | wG at leak bats) in G launch at one en ding piling at site 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | Tree brass at the same all construction of the same all construction of the same all constructions with the same all direct of the same a | ree place of cement iver and ast 15M aboo pos inplete juice in the providing with 20 the with Errorn the inplete in the providing of ion of E/ | bags ar placing away from the two placing away from the two places are two places | ond in om ity er | | 3.69 | |
| | | 5.7.4 (a) | bunch with annealed willength, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and direction of subgroups of the second specification and direction of subgroups of the second specification and direction of subgroups of the second specification of | placing space or spall ee spur oo post as per s | (Brick O SW) (Brick O Specificate A Brick O Specificat | wG at leak bats) in G launch at one ending piling at site O O O O O O O O O O O O O O O O O O O | Tree brass at the empty ing in rend at less g of barrall constructions all constructions with the same away for a and cand direct thoulders will deads, and leads, an | ree place of cement iver and ast 15M aboo pos a providing with 20 the rom the rriage of ion of E/ | bags ar placing away from the royal bas property of the royal bas property of the royal bases of the royal b | ond in om ity er | | 3.69 | |
| | | 5.7.4 (a) | bunch with annealed willength, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and direction of submitted in the su | placing space or spall met space or spall met space or spall space or | g in portable and a at least with all slopes | obsition obs | Tree brass and can direct wid leads, mpacted | ree place of cement iver and ast 15M aboo pos inplete justification of E/ Total control of E/ To transport of transport of meet | bags ar placing away from the two placing away from the two places are placed as placed all are placed as | ond in in ity er in ity er in ity of | | 3.69 | |
| | | 5.7.4 (a) | bunch with annealed willength, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and direction of subgroups of the second specification and direction of subgroups of the second specification and direction of subgroups of the second specification of | placing space or spall met space or spall met space or spall space or | g in portable and a at least with all slopes | obsition obs | Tree brass and can direct wid leads, mpacted | ree place of cement iver and ast 15M aboo pos inplete justification of E/ Total control of E/ To transport of transport of meet | bags ar placing away from the two placing away from the two places are placed as placed all are placed as | ond in in ity er in ity er in ity of | | 3.69 | |
| | | 5.7.4 (a) | bunch with annealed willength, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and direction of submitted in the su | placing space or spall met space or spall met space or spall space or | g in portion of about the state of the state | obsition obs | Tree brass and can away for away for a direct wid leads, mpacted is per Te | ree place of cement iver and ast 15M aboo post in the providing the prov | bags ar placing away from the royal ob as pure to a construct the royal ob as pure to a construct the royal ob as pure to a construct the royal observed materials. | ond in om ity er | | 3.69 | |
| | | 5.7.4 (a) | bunch with annealed willength, 3 nos loads fille trying it with B.A. wire position and trying the the river bank to Bambo etc. and carriage of specification and direction of submitted annealed wire to the tractional site all complete job construction of subgroup of Table 300.2 with | placing space or spall met space or spall met space or spall space or | g in portable and a at least with all slopes | obsition obs | Tree brass and can direct will deads, mpacted in empty ing in read at less and can direct in empty in | ree place of cement iver and ast 15M aboo pos inplete just anches an providing with 20 the with Error the rriage of ion of E/ To transport transport to meet echnical | bags ar placing away from the two placing away from the two places are placed as placed all are placed as | ond in in ity er in ity er in ity of | | 3.69 | 5 0.0 |

| SI. No. | SDB Sl. No. | MORD Ref.No | Description | No. | No. | Length (M) | Width (M) | Height (M) | Qty. | Unit | Rate (Rs.) | Amount (Rs.) |
|------------|----------------|----------------|---|----------------------------|-------------------------|--|----------------------------------|-------------------------|-----------------------|-------|---------------|-----------------|
| 7 | 10.01 | | Restoration of Rain Cuts | (By M | lanua | l Means) | | | | | | |
| | 2 | | Restoration of raincuts with clearing, the loose soil, ben layers not exceeding 250m power rammers to restore | h soil, ching o | moor of 300 d com | um, grave mm width | , laying vith plat | fresh ma e compa | terial in | | | |
| | | | | 0 | 0 | 0.00 | 0.00 | 0.00 | 0.00 | | 5. | |
| | | | | 0 | | | 0.00 | 0.00 | 0.00 | | | |
| | | | | | | | | Total:- | 0.00 | Cum | 378.68 | 0.00 |
| 8 | 9.2 (i) | 1100 & 800 | Sand filling or Type B (Fi Fillling and spreading loca technical specification Claus | al sand | d ove | edding brick ba | its as p | er drawi | ng and | | | |
| - | | | technical specification class | 1 | 1 | 30.00 | 4.80 | 0.15 | 21.60 | | | |
| - | | | | 1 | | 24.40 | 4.30 | 0.15 | 15.74 | | | |
| _ | | | | 1 | . 1 | 8.00 | 6.50 | 0.15 | 7.80 | | | |
| | | | | 1 | . 1 | 30.00 | 4.70 | | 21.15 | | | |
| | | | E | 1 | 1 | | 4.70 | | 21.15 | | | |
| | | | | 1 | . 1 | 5.00 | 4.40 | | 3.30 | _ | F4442 | 46679.00 |
| | | | | | | | | Total:- | 90.74 | Cum | 514.43 | 46679.00 |
| 9 | WRD | 5.7.40 | Brick bats | | | | | | | | | |
| | | | Providing laying and sprea | ding b | rick b | ats in Roa | d ditche | s all com | plete as | | | |
| | | | per approved design, speci | ficatio | ns and | direction | of E/I | | | | | |
| | | | 1st time Cut (-3/7/21) | | 1 1 | | 4.80 | | 86.40 | | | |
| | | | | 1 | 1 1 | 24.40 | 4.30 | | 78.69 | - | | |
| | | | | 1 | 1 1 | 8.00 | | | 23.40 | - | | |
| | | | | 1 | 1 1 | 30.00 | | | 84.60 | | | |
| | | | | | 1 1 | | | | 84.60 | - | | |
| | | | | | 1 1 | | | - | 13.20 | - | | |
| 122 | | | 2nd time Cut (20/7/21) | | 1 1 | | - | + | 50.40 | - | | |
| | | | | | 1 1 | - | | + | 47.21 | - | | |
| | | | | | 1 1 | | - | | 15.60 | + | | |
| | | | | | 1 1 | | + | - | 56.40 | - | | |
| | | | | - | 1 : | | - | | 56.40 | | | |
| | | | | | 1 : | 5.00 | 4.40 | | 8.80 | | 2168.72 | 1313594.00 |
| | | | | | | | | TOtal | 605.70 | Cuiii | 2100.72 | 1313334.00 |
| 10 | 4.1 | 401 | Granular Sub-base with | Well | Grad | ed Mater | ial | | | - | | |
| | | (i)_ | (By mix in place method Construction of granular | 1) For | Grad | ing II Ma | teriai | graded n | naterial | | | |
| | | | Construction of granular | SUD-D | ase D | y providin | d grade | r arrange | ment on | | | |
| | | | spreading in uniform layer | s with | tracti | or mounte | d with r | otavator | at OMC | | | |
| | | | prepared surface, mixing b | y mix | in pia | te memo | to achie | otavator | desired | | | |
| | | | and compacting with sm | 100th | whee | 'Ct' | Clause A | 01 | ucsircu | | | .97 |
| | 1 | | density, complete as per T | | | 1 30.00 | 4.80 | 0.10 | 14.40 |) | | |
| | | - | | | | 1 24.40 | - | | | - | | |
| | - | - | | | | 1 8.00 | | | | | | 21852 |
| _ | - | - | | - | | 1 30.00 | | | | | | |
| | | | <u> </u> | _ | | 1 30.00 | | | | | | WI . |
| | - | - | | | | 1 5.00 | | | _ | _ | | |
| | - | | | | -1 | 2 3.00 | | Total:- | | Cum | 2977.54 | 180111.00 |
| 11 | | | RCC Pipe NP3 as per de Providing and laying reinfo first class bedding of gra collar with cement mortan backfilling, concrete and | orced inular : 1:2 b | cemer mate ut exc | nt concrete rial in sir luding exc | e pipe N Igle row avation, | including protection | ig fixing on works | , | | |
| | | | | IIIasC | ,,,,, v | 701NJ 111 1 | | | | | | |
| | | | Clause 1106. | | | | | | | _ | | |
| | - | | | | 2 | 6 2.50 |) | | 30.0 | 0 | | |

| 1. | SDB | MORD | Description | No. | No. | Length | Width (M) | Heigh (M) | t Qty. | Un | it | Rate (Rs.) | Amount (Rs.) |
|-----|----------|--------|---|---|--|--|---|--|--|---|------|---------------|-----------------|
| 1 | SI. No. | Ref.No | Description | | | (M) | | | | | | | |
| - | 311 1101 | | RCC Pipe NP3 as per d | esign in | Singl | e Kow | to nine N | P3 for | ulverts o | n | | | |
| 2 | | | | | | | | | ing fixin | 9 | | | |
| | | | | | | | | | | | | | |
| | | | | 35.034 | | | | | | | | | |
| | | | backfilling, concrete an | 5 | 1 | 1 | | | | | | | |
| | | | Clause 1106. | | | | | | | | | 1 | |
| _ | | | Clause 1100. | (|) (| 0.0 | 00 | - | | 00 | | | |
| | | - | | | | 0.0 | 00 | - | _ | 00 | 4 | 1752.33 | 0.00 |
| _ | | | | | | | | Tota | 1:- 0 | 00 N | tr. | 1/32.33 | |
| | | | RCC Pipe NP3 as per o | lecion in | Sing | le Row | (300mi | n Dia.) | | | - | | |
| 3 | | | | | | | | | culverts | on | | | |
| (0) | | | | reamilar | mate | rial in s | Siligle 10 | 44 IIICIG | a8 | - | | | |
| | | | collar with cement mor | granulai | t ave | luding e | vcavation | n. prote | ction wo | ks, | | | |
| | | | collar with cement mor | tar 1:2 bi | ut exc | iuuiiig c | hoad w | alls an | d parape | ts | | | |
| | | | backfilling, concrete a | nd maso | nry v | vorks III | neau v | vans an | - | | | | |
| | | | Clause 1106. | | | | | | | .00 | | | |
| | - | | | | 0 | - | .00 | | | 0.00 | | | |
| | - | | | | 0 | 0 0 | .00 | | | | Mtr. | 1752.33 | 0.00 |
| _ | | | | | | | | | | | | | |
| | | - | | | | | | 101 | d1 | | | | 17 |
| 14 | | 5.7.52 | Supply of new bag and | NC WIL | tt and | WEIGHT | DUKKI, DU | w EC ba | ng with lo | cal by | | P | |
| 14 | | 5.7.52 | Supply of new bag and sand (volume of filled lapproved nylon thread bags and placing in N 150m including supply portion within a lead | oag 1.2 control oag 1.2 control oag 1.2 control of nylon of nylon | iching te of threa threa n, all | weight machir size (1m | ne & gen x 1m x placing th | w EC backing of erator, 1m) when filled | ig with long two lines stacking ith a lead crates in | the l of dry | | 0 | |
| 14 | | 5.7.52 | Supply of new bag and sand (volume of filled lapproved nylon thread bags and placing in N | oag 1.2 control oag 1.2 control oag 1.2 control of nylon of nylon | iching te of threat, all | machir machir machir machir machir machin machin machin machin machin machin machir ma | ne & gen x 1m x placing th | w EC backing of erator, 1m) when filled | ig with long two lines stacking ith a lead crates in | the l of dry gn, | | | |
| 14 | | 5.7.52 | Supply of new bag and sand (volume of filled lapproved nylon thread bags and placing in N 150m including supply portion within a lead | oag 1.2 control oag 1.2 control oag 1.2 control of nylon of nylon | iching te of threa n, all | machir size (1m ads etc, p | ne & gen x 1m x placing th | w EC backing of erator, 1m) when filled | ig with long two lines stacking ith a lead crates in | cal by the of dry gn, | No. | 1249.46 | 0.0 |
| 4 | | | Supply of new bag and sand (volume of filled lapproved nylon thread bags and placing in N 150m including supply portion within a lead specification and direct | a NC With pag 1.2 cd with st ylon craft of nylon l of 30m tion of E | iching te of threa threa threa th, all /I. | machir size (1m ads etc, comple | ne & gen x 1m x placing the te as pe | w EC backing of erator, 1m) when filled | ig with long two lines stacking ith a lead crates in | the l of dry gn, | No. | 1249.46 | 0.0 |
| | | | Supply of new bag and sand (volume of filled lapproved nylon thread bags and placing in N 150m including supply portion within a lead specification and direct | a NC with stage of nylon craft of nylon tion of E | iching te of threat, all | maching machin | ne & gen n x 1m x placing the te as pe | w EC backing of erator, 1m) when filled er approx | ng with long two linestacking with a lead crates in crat | the lof dry gn, | No. | 1249.46 | 0.0 |
| | | | Supply of new bag and sand (volume of filled lapproved nylon thread bags and placing in N 150m including supply portion within a lead specification and direct supply of new bag we (volume of filled bag approved nylon thread | g empty | iching te of stathers, all /I. 0 0 our cem- | maching machin | ne & gen n x 1m x placing the te as pe | w EC backing of erator, 1m) whe filled or approximately approximately approximately approximately of nyl | ng with long two lines stacking with a lead crates in loved des | cal by the of dry gn, 0.00 0.00 0.00 | No. | 1249.46 | 0.0 |
| 1 | | | Supply of new bag and sand (volume of filled lapproved nylon thread bags and placing in N 150m including supply portion within a lead specification and direct supply of new bag we (volume of filled bags) | g empty | iching te of s threa n, all /I. 0 0 v cem- our for and v stiching f 150r design | maching maching maching maching maching maching maching maching maching specific | ne & gen x 1m x placing the te as pe | w EC backing of erator, 1m) whe filled erapproduce approduce approach approduce approach ap | ng with long two lines stacking with a lead crates in loved desemble of the local in two lines, stacking on thread tion of E/ | ocal by the l of dry gn, 0.00 0.00 0.00 | | 1249.46 | 0.0 |
| | | | Supply of new bag and sand (volume of filled lapproved nylon thread bags and placing in N 150m including supply portion within a lead specification and direct supply of new bag we (volume of filled bag approved nylon thread | g empty | iching te of state of | maching maching maching maching maching maching maching maching maching machin, specifical | ne & gen n x 1m x placing the te as pe | w EC backing of erator, 1m) whe filled er approximation of high of hig | ng with long two lines stacking with a lead crates in loved desemble of two lines stacking on thread tion of E/ | cal by the of dry gn, 0.00 0.00 0.00 and e by the s etc | | 1249.46 | 0.0 |
| | | | Supply of new bag and sand (volume of filled lapproved nylon thread bags and placing in N 150m including supply portion within a lead specification and direct supply of new bag we (volume of filled bag approved nylon thread | g empty | iching te of s threa n, all /I. 0 0 v cem- our for and v stiching f 150r design | maching maching maching maching maching maching maching maching maching specific | ne & gen x 1m x placing the te as pe | bag wind bar of nyl and direct one of the control of nyl and direct one of the control of the co | ing with long two lines stacking with a lead crates in loved described in two lines, stacking on thread tion of E/1.25 | cal by the of dry gn, 0.00 0.00 0.00 0.00 is and e by the is etc | | | |
| | | | Supply of new bag and sand (volume of filled lapproved nylon thread bags and placing in N 150m including supply portion within a lead specification and direct supply of new bag we (volume of filled bag approved nylon thread | g empty | iching te of state of | machinsize (1m ads etc, completed) ent bag r filling weight 5 mg machin, specified | ne & gen n x 1m x placing the te as pe | bag wiching or approximately of nyl ad directions of the control o | ing with long two lines stacking with a lead crates in loved described in two lines stacking on thread tion of E/ | ocal by the of dry gn, 0.00 0.00 0.00 0.00 is and by the is etc | | | 0.0 |

| NORAGE FEE 10% FOR ROYALTY MATERIAL | 00.74 | 1.20 | = | 108.89 | Cum | 141.85 | 15446.0 |
|-------------------------------------|--------|------|----|----------|-----|----------|---------|
| LOCAL SAND | 90.74 | | | 726.84 | | 1,050.00 | 763182. |
| | 605.70 | 1.20 | = | | | | 22094. |
| BRICK BAT | 60.49 | 1.28 | = | 77.43 | Cum | 285.35 | |
| GSB | 20.44 | 1.20 | = | 24.53 | Cum | 141.85 | 3479. |
| LOCAL SAND | 20.44 | 1.20 | Т/ | TAL MAT | | OST:- | 804201. |
| OCAL SAND | | | | EIGNORAG | | | 80420 |

J.E R.W.D

R.W.D Dighalbank A.E R.W.D Dighalbank E.E. 6 R.W.D Kishanganj - 2