Inspection Report for Flood Damage work

Date:-

lame of PIUS :-

Ram Ratan Ram (E.E R.W.D WOOKS DIVO-Udakishungeny)

lame of Block :-

puraini

lame of Road :-

learama to puraini

or Road

)amage Location/Chainage :-

18+, 2md, 3rd, 4th & 5 thkm.

amage Length :-

0,903141

Vature of damage :-

pood coust

etails of Restoration Works :-

Brick Bats

Naterial being used in Restortion works:-

quipments/Tools being used in Restoration works :-

rocedure taken up in Restoration works :-

estored Length :-

0.903KM

or Bridge

amage Location/Chainage:-

)amage Length :-

fature of damage :-

etails of Restoration Works :-

Iaterial being used in Restortion works:quipments/Tools being used in Restoration works :rocedure taken up in Restoration works :-

estored Length :-

NE

22/11/201

CONTINTY EE

eneck and found satisfactory.

Signature

(Name of inspector)

Page 1 of 1





ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

BIHAR RURAL ROADS PROJECT

Bihar Rural Development Agency (BRRDA)

Head :- F.D.R.

YEAR (2021-22)

STATE DICTRICT BLOCK DIVISION

BIHAR MADHEPURA PURAINI UDAKISHANGANJ

DETAILED ESTIMAE FOR TEMPRORY RESTORATION OF ROAD FROM KARAMA TO PURAINI

Flood affected Length of Road	=	0.903 Km
TOTAL COST OF PAVEMENT	Rs	24,97,182.88
TOTAL PROJECT COST	Rs	24,97,182.88

Submitted By: Executive Engineer RWD (W) Division,Udakishanganj

Prepared By: Executive Engineer RWD (W) Division, Udakishangani

प्रतिवेदन

पथ का नाम

:- Karama to Purcini

प्रखंड

:- Puraini

जिला

:- Madhepura

पथ की कुल लंबाई :- 5.00 (< पद)

प्रस्तुत प्राक्कलन मो०—<u>२ ५ २२</u> लाख का वर्ष 2021 में आयी बाढ़ एवं अतिवृष्टि से क्षतिग्रस्त पथों को मानक अवस्था में लाने हेतु विभागीय पत्रांक—मु०अ०—4(मु०) विविध (कार्य)—23—291/2019 4275 पटना, दिनांक—22.10.2021 एवं पत्रांक— मु०अ०—4(मु०) विविध (कार्य) 23—291/2019 4589 पटना, दिनांक—13.11.2021 के द्वारा दिये गये निर्देश का अनुपालन कर ग्रामीण कार्य विभाग, कार्य प्रमंडल, उदािकशुनगंज के अधीन स्वीकृत प्राक्कलन के दर पर तैयार की गई है।

कनीय अभियंता, ग्रामीण कार्य विभाग, सहायक अभियंता, ग्रामीण कार्य विभाग, कार्य अवर प्रमंडल,

कार्यपालक अभियंता ग्रामीण कार्य विभाग, कार्य प्रमंडल, उदाकिशुनगंज।

Inspection Report for Flood Damage work

)ate:-

ame of PIUS: Ram Ratan Ram (E.E R.W.D works Divo-udakishungery)

ame of Block :- puraini

ame of Road: Icarama to puraini

or Road

amage Location/Chainage: 18+, 2md, 3rd, 44h & 5 th KM.

amage Length :-

0.903KM

ature of damage :-

poold coust

etails of Restoration Works :-

Brich outs

laterial being used in Restortion works:-

quipments/Tools being used in Restoration works :-

rocedure taken up in Restoration works :-

estored Length :-

0.9031KM

or Bridge

amage Location/Chainage:-

amage Length:-

ature of damage :-

etails of Restoration Works :-

laterial being used in Restortion works:-

quipments/Tools being used in Restoration works:-

rocedure taken up in Restoration works :-

estored Length :-

NA

Autres JE

22/11/2011

(D) Shirt

Signature (Name of inspector)

Page 1 of 1

ग्रामीण कार्य विभाग बिहार, सरकार

पत्रांक - मु0310-4 (मु0) विविध कार्य-23-60/2020 - 1937

पटना, दिनांक 07/07/2

प्रेषक,

पंकण क्मार पाल (भा०प्रवसेव) सिंघव

सेवा में.

सभी कार्यपालक अभियंता ग्रामीण कार्य विभाग.

विषय-

बाढ़ अतिवृष्टि से क्षतिग्रस्त पथों / पुलियों को यातयात लायक (Motorable) करने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में निदेश दिया जाता है कि प्रमंडल अन्तर्गत सभी अभियंता बाढ़ / अतिवृष्टि से क्षतिग्रस्त पथों का शत प्रतिशत निरीक्षण करेंगे। पथों / पुलियों के क्षतिग्रस्त भाग से पानी उतरते ही उसे यातायात लायक बनाने की कारवाई एवं Motorable किये जाने से पहले तथा Motorable कार्य के बाद का Real time, Geo tagged photographs को MIS पर तत्सण अपलोड किया जाना सुनिश्चित करेंगे। इन कार्यों को कराने हेतु कार्यपालक अभियंता पूर्ण रूप से जिम्मेवार होंगे। कार्य न कराने की रिथति में उनके विरुद्ध अनुशासनिक कार्रवाई की बाध्यता होगी।

(पंकर्ज कुमार पाल)

पॅटना, दिनांक ०७/७/४०२/ ज्ञापांक- मु०अ०-४ (मु०) विविध कार्य-23-60/2020 - 1937 प्रतिलिपि:-सभी अधीक्षण अभियंता को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित। साथ ही उन्हें निदेश दिया जाता है कि वे लगातार अनुश्रवण एवं निरीक्षण करते हुए क्षतिग्रस्त भाग को अविशीध यातायात लायक बनवाने की कारवाई सुनिश्चित करेंगे।

ज्ञापांक-मु०अ०-४ (मु०) विविध कार्य-23-60/2020 - 1937

पटना, दिनांक 🕳 🗸 /७ (२०२)

प्रतिलिपि:-सभी मुख्य अभियंता, ग्रामीण कार्य विभाग को सूचनार्थ एवं लगातार अनु

करने हेत् प्रेषित।

गुख्य अभियंता-४ का कार्यालय ग्रामीण कार्य विमाग, पटना।

पत्रोक-मु०अ०-4(मु०)विविध(कार्य)-23-291/2019-4275 पटना, दिनांक- 22/10/2021

प्रेषक.

अशोक कुमार मिश्रा, अभियंता प्रमुख,

सेवा में.

सभी कार्यपालक अभियंता, कार्य प्रमंडल, सभी अधीक्षण अभियंता, कार्य अंचल, सभी मुख्य अभियंता

विषय- FDR अंतर्गत मोटरेयुल किए गए पथों के Time Line के संबंध में।

वर्ष 2021-22 में राज्य के ग्रामीण पथीं में बाद /अतिवृष्टि से क्षतिग्रस्त पथीं का मोटरेबुल कार्य प्रगति में है। उक्त कार्यों के सुचारू रूप से निष्पादन हेतु विभाग द्वारा Time Line निर्धारित किया गया है, जो निम्नवर्त है:-

- (1) वर्ष 2021-22 में राज्य में ग्रामीण पथों में बाढ़ / अतिवृष्टि से क्षतिग्रस्त भाग में आकस्मिक रूप से मोटरेबुंल / अस्थायी पुनर्स्थापन कार्य की वास्तविक लम्बाई एवं आकलित राशि MIS के FDR मोज्यूल में प्रविष्टि की अंतिम तिथि – 5 Nov.2021
- (2) मोटरेबुल कार्यों के प्राक्कलन का निर्माण की अंतिम तिथि 5 Nov.2021
- (3) MIS पर प्रारंभिक एवं अंतरिम प्रविद्धि को 8 Nov.2021 को Lock कर दिया जाएगा जिसके बाद कोई भी प्रविष्टि की अनुमति नहीं दी जाएगी। ATR Module तकनीकी अनुमोदित प्राक्कलन जाँच प्रतिवेदन Geotag Photograph इत्यादि की प्रविष्टि मान्य रहेगी।
- (4) उक्त प्राक्कलनों की विस्तृत जाँच विभाग द्वारा निर्धारित असंबद्ध कार्यपालक अभियंता से करायी जाएगी।
- (5) जाँचित प्राक्कलनों का तकनीकी अनुमोदन सक्षम प्राधिकार से प्राप्त कर प्रशासनिक अनुमोदन की अग्रत्तर कार्रवाई हेतु 30 Nov.2021 तक विभाग को समर्पित किया जाना है।

अतः अनुरोध है कि उक्त Time Line का दृढ़तापूर्वक अनुपालन सुनिश्चत किया

जाय।

विश्वासभाज (अशोक कुमार मिश्रा) अभियंता प्रमुख

अभियंता प्रमुख का कार्यालय प्रामीण कार्य विमाग, बिहार, पटना।

पत्रांक:- मु०अ०-4(मु०)विविध (कार्य)-23-291/2019-4589 विनांक- 13/11/2021

अशोक वृत्मार मिश्रा, प्रेषक-अभियंता प्रमुख

सेवा में.

अधीक्षण अभियंता. सभी कार्य अंचल ग्रामीण कार्य विभाग।

विषय:- वर्ष 2021-22 के बाद में क्षतिग्रस्त पथों को मोटरेबुल करने हेतु किए गए कार्य की जाँच के संबंध में।

महाशय,

वर्ष 2021-22 के बाढ़ में क्षतिग्रस्त पथों को मोटरेंबुल करने हेतु किए गए कार्यों की शत् प्रतिशत जाँच अपने अंचल के अधीन असंबद्ध कार्यपालक अभियंता एवं उनके अधीनस्थ पदाधिकारियों के दल के माध्यम से सुनिश्चित की जाय। इस जाँच दल के गठन में यह ध्यान रखा जाय कि कार्यपालक अभियंता को जाँच हेतु आवंटित प्रमंडल प्ररस्पर एक दूसरे के प्रमंखल के न हो। जाँच हेतु अंतिम तिथि 25/11/-2021 निर्धारित है। इस तरह प्राप्त जाँच प्रतिवेदन भी अन्य सूचनाओं (यथा प्राक्कलन/मापी पुस्तिका की प्रति इत्यादि) की भाँति MIS पर Upload किया जायेगा, जिसके लिए MIS में किए गए प्रावधान के अनुसार अपना जाँच प्रतिवेदन Upload करना सुनिश्चित करें। साथ ही साथ पूर्ण पुनर्स्थापन कार्य हेतु भी DPR निर्माण का कार्य भी 25/11/2021 तक कराया जाए।

उपरोक्त का अनुपालन शत् प्रतिशत पथों के लिए सुनिश्चित किया जाय।

विश्वासभाजन

(अशोक कुमार मिश्रा) अभियंता प्रमुख

ज्ञापांक:— मु०अ०-4(मु०)विविध (कार्य)-23-291/2019 ^{प्र 589} दिनांक । उ /॥ (१०८) प्रतिलिपि:- सभी कार्यपालक अभियंता, प्रामीण कार्य विभाग को सूचनार्थ एवं आवश्यक कार्रवाई हेत् प्रेषित।

अभियंता प्रमुख

अधीक्षण अभियंता का कार्यालय, ग्रामीण कार्य विभाग, कार्य अंचल, मधेपुरा। पत्रांक. 956 /

प्रेषक,

ई0 खलीयुज्जमा, अधीक्षण अभियंता,

सेवा में,

कार्यपालक अभियंता, ग्रामीण कार्य विभाग,

कार्य प्रमंखल, मधेपुरा/उदाकिशनगंज/सुपौल/वीरपुर/त्रिवेणीगंज।

विषय:

वर्ष 2021 के बाढ़ एवं अतिवृष्टि से क्षतिग्रस्त पथों का निरीक्षण एवं जॉच के संबंध

प्रसंग:

सचिव, ग्रामीण कार्य विभाग, बिहार, पटना के पत्रांक-मु०अ०-4(मु०) विविध (कार्य)-23-40/2016-2789 पटना, दिनांक 21.08.2020एवं विभागीय

Whatsapp गुप में प्राप्त निवेश।

महाशय,

निदेशानुसार उपर्युक्त विषय के संबंध में कहना है कि वर्ष 2021 में बाढ़ एवं अतिवृष्टि से क्षतिग्रस्त पथों का शत-प्रतिशत निरीक्षण एवं जॉच असम्बद्ध कार्यपालक अभियंता के स्तर से किया जाना है। इस संबंध में मधेपुरा अंचल अन्तर्गत विभिन्न प्रमंडलों के क्षतिग्रस्त पथों के निरीक्षण हेतु निम्नानुसार कार्यपालक अभियंताओं को

प्रमंडल का नाम	भियंताओं को प्राधिकृत किया जाता है।
कार्य प्रमंडल, मधेपुरा।	कार्यपालक अभियंता गामीण कार्य किया
कार्य प्रमंडल, उदाकिशुनगंज।	कार्यपालक अभियंता, ग्रामीण कार्य विभाग कार्य
कार्य प्रमंडल, सुपौल।	कार्यपालक अभियंता गामीण कर्म विकास
कार्य प्रमंडल, त्रिवेणीगंज।	कार्यपालक अभियंता गामीण कर्ज ि
कार्य प्रमंडल, वीरपुर।	प्रमंडल, उदाकिशुनगंज। कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार प्रमंडल, उदाकिशुनगंज।
	कार्य प्रमंडल, मधेपुरा। कार्य प्रमंडल, खदाकिशुनगंज। कार्य प्रमंडल, सुपौल। कार्य प्रमंडल, त्रिवेणीगंज।

तदनुसार निदेश दिया जाता है कि अपने-अपने आवंटित प्रमंडल के क्षतिग्रस्त पथों का निरीक्षण कर विभागीय विहित प्रपत्र में दिनांक 25.11.2021 तक जॉच प्रतिवेदन तैयार कर विभाग को ससमय समर्पित करते हुए अधोहस्ताक्षरी को भी सूचित करेंगे।

सूचनार्थ प्रेषित।

विश्वासभाजन्

अधीक्षण अभियंता. ग्रामीण कार्य विभाग, कार्य अंचल,

अभियंता प्रमुख का कार्यालय ग्रामीण कार्य विमाग, बिहार, पटना।

पत्रांका- मु०अ०-4(मु०)विविध(कार्य)23-291/2019-4849 विनांक- - 7/12/2021

प्रेषक— अशोक कुमार मिश्रा, अभियंता प्रमुख

सेवा में.

सभी कार्यपालक अभियंता, कार्य प्रमंडल, ग्रामीण कार्य विमाग सभी अधीक्षण अभियंता, कार्य अंचल, ग्रामीण कार्य विभाग

विषय:— वर्ष 2021-22 में बाद / अतिवृष्टि से क्षतिग्रस्त पथों के पुनस्थिपन कार्य के संबंध

महाशय.

वर्ष 2020-21 में बाद /अतिवृष्टि से क्षतिग्रस्त पथी का पुनरर्थापन कार्य युद्ध स्तर पर किया जाना है। इस संबंध में पूर्व निर्गत निर्देशों का अनुपालन सुनिश्चित किया जाए। पुनरर्थापन के संबंध में कार्य प्रक्रिया पुनः अंकित किए जा रहे हैं।

(A) अस्थायी पुनर्स्थापन (Motorable) कार्यः-

वर्ष 2021—22 में बाढ़ / अतिवृष्टि से क्षतिग्रस्त पथों के अस्थायी पुनस्थापन कार्य की स्वीकृति एवं उनके भुगतान की प्रक्रिया विभागीय पत्री एवं VC के माध्यम से अनेक बार स्पष्ट की जा घुकी है फिर भी कार्य प्रमंडल से प्राप्त प्रावकलनों में कतिपय त्रुटियाँ दृष्टिगोचर हो रही है जिसके कारण उनकी स्वीकृति में विलंब हो रहा है। इस मामले में स्थिति पुनः स्पष्ट की जा रही है:—

- (1) बाढ़ / अतिवृष्टि से क्षतिग्रस्त सभी पथों की प्रारंभिक प्रविष्टि MIS के FDR module में की जानी है। बाढ़ अवधि समाप्त हो चुकी है और यह अपेक्षा की जाती है कि अब बाढ़ / अतिवृष्टि से क्षतिग्रस्त कोई भी पथ प्रारंभिक प्रविष्टि हेतु शेष नहीं है।
- (2) बाढ़ का प्रभाव खत्म होने पर उन पथों के क्षिति का वास्तविक आकलन कर प्रारंभिक प्रविध्ि किए गए पथों का FDR module से पथों की क्षिति की बास्तविक लम्बाई एवं सभावित व्यय की प्रविध्ि की जानी है।
- (3) तत्पश्चात मरम्मित कार्य पूर्ण कर वास्तविक व्यय के आधार पर प्राक्कलन तैयार किया जाना है जिसकी जाँच कार्य अँचल द्वारा निर्धारित असंबद्ध कार्य प्रमंडलों द्वारा की जानी है।
- (4) जाँचित प्राक्कलनों को जाँच प्रतिवेदना अधीक्षण अभियंता की तकनीकी स्वीकृति (TS) एवं MB की छायाप्रति के साथ प्रशासनिक अनुमोदन हेतु विभाग को समर्पित किया जाना है।

A/

- (5) प्रशासनिक अनुमोदन प्राप्त होने के उपरांत पथी की प्रक्रिक्ट FDR module के ATR module में करने के पश्चात आवंटन की मांग की जा सकती है।
- (e) Upload किए जाने वाले सभी फोटोग्राफ Geotagged होना चाहिए।
- (B) स्थायी पुनस्थापन कार्यः-

Manufacture of the fire

- (क) स्थायी पुनस्थापन कार्य में पध में सर्वदक बहाल होने पर अर्थात पथ एकरारित अवधि में होने पर :--
- (1) यदि बाढ /अतिवृद्धि से क्षतिग्रस्त पथ एकरारित अवधि में है तब उक्त पथ के क्षतिग्रस्त भाग का सद विचलन हेतु नियमानुसार पुन्रीक्षित प्रावकलन का प्रस्ताव छसी शीर्ष से दिया जाए जिस योजना में पथ एकरारित अवधि में है। नियमानुसार पुरक एकरारनामा कर छसी संवेदक से पुनर्स्थापन कार्य करा लिया जाए। उक्त अंश के कार्यों का भुगतान गैर योजना शीर्ष 3054/FDR से किया जाएगा। पुनर्स्थापन कार्य के पुनरीक्षित प्रावकलन में इस आशय का प्रमाण पत्र अंकित किया जाए कि अर्स्थायी पुनर्स्थापन कार्य में उपयोग किए गए आवश्यक अवयवों का समुचित समायोजन कर लिया गया है एवं पुनरीक्षित प्रावकलन सिर्फ बाढ़ से क्षतिग्रस्त भाग का ही बनाया गया है एवं सवेदक की लापरवाही से कोई क्षति नहीं हुयी है।
- (ख) यदि बाढ़ / अतिवृष्टि से क्षतिग्रस्त पथ एकरारित अवधि के बाहर है:--
- (i) बाढ़ से क्षतिग्रस्त वैसे पथं जो एकशरित अवधि के बाहर है अर्थात जिनपर कोई संवेदक बहाल नहीं है, का प्राक्कलन निम्नवत् बनाया जाए:—
- (1) यदि बाढ़ से क्षतिग्रस्त पथांश 50 % या उससे अधिक है तब पूरे पथ की मरम्मति का प्रस्ताव बिहार प्रामीण पथ अनुरक्षण नीति 2018 के अनुसार समर्पित किया जाए।
- (2) यदि बाढ़ से क्षतिग्रस्त पथांश 50 % से कम है तब पथ के क्षतिग्रस्त भाग की मरम्मित का प्राक्कलन विभाग को समर्पित किया जाए। साथ ही साथ निविदा का प्रकाशन भी कर दिया जाए किन्तु निविदा का निस्तार प्रशासनिक अनुमोदन प्राप्त होने के उपरांत किया जाए।

अतिआवश्यक होने पर अधीक्षण अभियंता की अनुमति से Short Tender Notice जारी किया जा सकता है।

- . (C) पुल-पुलियों का पुनर्स्थापन:-
- (1) बाढ़ से क्षतिग्रस्त पथों में अवस्थित पुल-पुलिया के एप्रोच के पुनर्स्थापन का कार्य भी पथों के पुनर्स्थापन कार्य के अनुरूप किया जाए।
- (2) बाढ़ के कारण जिन पुल/पुलियों में structural damage हुआ है, उनके पुनर्स्थापन का कार्य हेतु मूल योजना से पुनरीक्षित प्रायकलन का गठन किया जाएँ यदि वे एकरारित अवधि के अन्तर हो। एकरारित अवधि से बाहर हो चुके पुल/पुलियों की लम्बाई यदि 15 मीटर तक है तो उसके पुनरर्थापन हेतु प्रायकलन का गठन गैर योजना शीर्ष 3054 से किया जाए। 15 मीटर से अधिक लम्बाई वाले पुल/पुलियों के प्रायकलन का गठन कर स्तीकृति हेतु विभाग को भेजी जाय ताकि निधि की उपलब्धता के अनुरूप समुचित शीर्ष से उसकी स्वीकृति दी जा सके।

इसे अतिआवश्यक समझा जाय।

विश्वासभाजन

अशोक कुमार मिश्रा) अभियंता प्रमुख

SUMMARY OF COST ESTIMATE FOR THE PROJECT

DETAILED ESTIMAE FOR TEMPRORY

RESTORATION OF ROAD FROM KARAMA

TO PURAINI

DIVISION :- UDAKISHANGANJ

BLOCK :- PURAINI

Flood Affected Length of Road :- 0.903 Km

NAME OF ROAD :-

Sr. No.	Description	Amount (In Rs.)
1	Total Cost of Restoration=	21,09,695.57
2	Add:-Labour Cess @1% amt. =	21,096.96
3	Add:GST@12% on amt. =	2,53,163.47
4	Add:S.F.@ 10% on Material (Brick Bats) =	1,13,226.89
	TOTAL RESTORATION COST OF THE PROJECT IN LACS	

Assistant Engineer

RWD (W) Division, Udakishanganj RWD (W) Division, Udakishanganj RWD (W) Division, Udakishanganj

TS NO:

dated 20/04/2022

4849 (2-100 - 7/12/2021

Technically sanctioned for PS 24,97182.00 (Rs Twenty tour lack ninety seven lang thousand.

One hundred eighty two) only.

Wales 1022

Estimating Officer
Rural Work Department
Work Circle, Madhepura

1) /20/04/22

Superintending Engineer Rural Works Department Works Circle, Madhepura

		Details of	f Measure	ement			
	đ	गर्य का ल्योरा	संख्या		Measureme	nt	
	De	atail of Workl	No.	लम्बाई	चौडाई	In m.	मात्रा
		-		in m.	In m.		Quantity
AME OF RO	DAD :-	DETAILED ESTIM/	LE EAD TEN	I I			
ALL STATE OF THE S							ROAD
em No. 1	Sand Fill	ing in ditch & breach portion of	ROM KARA	MA TOP	URAINI		
			rodd as per Dr	awing & red	chnical Specif	ication.	
			0	1	2.5	1.25	0.000
tem No. 2:	Laying B	rick Bat		1	otal (in Cum		0.000
CH-		- Collection					
CH:-			1	15	2.00	0.525	15.750
CH:-			1	5	2.00	0.350	3.500
CH:-			1	6	3.75	0.410	9.225
CH:-			1	5	2.00	0.325	3.250
CH:-			1	30	3.75	0.450	50.625
CH:-			1	5	1.00	0.410	2.050
CH:-			1	4	1.00	0.500	2.000
CH:-			1	120	3.00	0.350	126.000
CH:-			1	20 15	3.75	0.420	31.500
CH:-			1	10	3.75	0.450	25.313
CH:-			1	5	2.00	0.350	7.000
CH:-			1	70	3.75 3.75	0.325	6.094
CH:-			1	10	2.00	0.300	78.750
CH:-			1	11	3.75	0.350	7.000
CH:- CH:-			1	8	1.00	0.650	26.813
CH:-			1	4	3.00	0.410	3.280
CH:-			1	2	3.00	0.350	5.400 2.100
CH:-	-		1	. 6	2.00	0.360	4.320
CH:-			1	5	3.75	0.450	8.438
CH:-			1	8	2.50	0.540	10.800
CH:-			1	7	4.00	0.630	17.640
CH:-			1	6	3.75	0.350	7.875
CH:-			1	8	2.00	0.400	6.400
CH:-			1	6	1.50	0.500	4.500
CH:-			1	8	3.20	0.350	8.960
CH:-			1	11	4.00	0.400	17.600
CH:-			1	3	3.60	0.350	3.780
CH:-			1	15	2.50	0.450	16.875
CH:-			1	6	2.90	0.500	8.700
CH:-			1	6	2.40	0.420	6.048
CH:-	-		1	7	3.00	0.400	8.400
CH:-			1	15	2.30	0.350	12.075
CH:-			1	9	2.40	0.325	4.680
CH:-			1	4	2.50	0.300	6.750
CH:-			1	6	2.40	0.300	3.480
CH:-			1	12	2.60	0.350	5.040
CH:-			1	7	3.10	0.450	14.040
CH:-			1	5	2.90	0.400	13.020 5.800
CH:-			1	11	3.40	0.300	11,220
CH:-			1	8	2.90	0.500	11.600
CH:-			1	16	3.10	0.550	27.280
CH:-		04	1	6	3.50	0.500	10.500

							2.50	4.000	70.000
					11		2.50	0.350	8.190
CH:-					1	9	2.60	0.400	6.480
CH:-					1	6	2.70	0.500	8.800
CH-					1	8	2.20	0.300	7.200
CH:-					1	6	4.00	0.400	10.400
CH:-				-	1	10	2.60	and the second second second	6.048
CH:-					1	8	2.10	0.360	5.400
CH-					1	6	2.00	0.450	2.160
CH-				A SUMMAN CANCELL STREET	1	2	3.00	0.360	15.000
CH-					1	10	3.00	0.500	7.200
CH-					1	8	3.00	0.300	9.000
CH-					1	9	2.50	0.400	
CH-					1	12	3.75	0.450	20.250
CH-					1	100	2.00	0.400	80.000
CH-					1	50	3.25	0.475	77.188
CH-					1	40	2.50	0.450	45.000
CH-					1	30	2.50	0.350	26.250
CH-					1	25	3.75	0.300	28.125
CH-						5	2.00	0.300	3.000
CH-						903			1097.160
-			Less For Pi	pe	0	22/7x(0.	6)2x2.5	(-)	0.000
			Lessieiii	PC			Total (ir	Cum)	1097,160
Item No. 3			mm to 75 mr				ing shoes a	nd	
	driving etc	. complete	job as per s	pecification	and direction	-		7	0.000
					1	0		7	0.000
		F	or Bamboo p	nilling 1 25m			Total (in m)	-	0.000
tem No. 4	or 75 mm 1	fitting and to 100 mm	fixing Split b	oamboo wov Iternatively in		in position	with 20 swg		
Item No. 4	or 75 mm 1	fitting and to 100 mm specificati	fixing Split b long nails al on and direct	pamboo wove Itematively in tion of E/I	ncluding co	in position st of G.I. wi	with 20 swg e or nails co		0.00
Item No. 4	or 75 mm t job as per	fitting and to 100 mm specificati	fixing Split b	camboo wove Iternatively in tion of E/I Ch km		in position	with 20 swg		0.00
	or 75 mm t job as per For Ch	fitting and to 100 mm specificati achary 01	fixing Split by long nails along nails along and direct Size 6m*2m, no. Bamboo	bamboo woveltematively intion of E/I Ch.—— km =1.413 sqm	1 1	in position st of G.I. wi	with 20 swg e or nails co	omplete	
	or 75 mm to job as per For Ch Labour for with 150 mm	fitting and to 100 mm specificati achary 01 fitting and im long na	fixing Split by long nails all on and direct Size 6m*2m, no. Bamboo	pamboo wov Iternatively in tion of E/I Ch.—— km =1.413 sqm m dia bambo G.I. wire ind	1 1 200 runners i	in position st of G.I. win	with 20 swg e or nails co 2 2 otal (in sqm at every verti	omplete	0.00
	or 75 mm to job as per For Ch Labour for with 150 mm	fitting and to 100 mm specificati achary 01 fitting and im long na	fixing Split by long nails all on and direct Size 6m*2m, no. Bamboo	pamboo wov Iternatively in tion of E/I Ch.—— km =1.413 sqm m dia bambo G.I. wire ind	1 1 200 runners i	in position st of G.I. win	with 20 swg e or nails co 2 2 otal (in sqm at every verti	omplete	0.00
	or 75 mm to job as per For Ch Labour for with 150 mm	fitting and to 100 mm specificati achary 01 fitting and im long na	fixing Split by long nails all on and direct Size 6m*2m, no. Bamboo	pamboo wov Iternatively in tion of E/I Ch.—— km =1.413 sqm m dia bambo G.I. wire ind	1 1 200 runners i	in position of G.I. win position a of G.I. wire	with 20 swg e or nails co 2 2 otal (in sqm it every vertor nails com	omplete	0.00 0.00 0.00 0.00
item No. 5	For Ch Labour for with 150 m as per spe	fitting and to 100 mm specification achary 01 fitting and im long na cification a	l fixing Split by long nails all on and direct Size 6m*2m, no. Bamboo lifixing 75 mills or 38 swg and direction	pamboo wov Iternatively in tion of E/I Ch.—— km =1.413 sqm m dia bambo G.I. wire ind	1 1 200 runners i	in position of G.I. win position a of G.I. wire	with 20 swg e or nails co 2 2 otal (in sqm at every verti	omplete	0.00
item No. 5	or 75 mm to job as per For Ch Labour for with 150 mm	fitting and to 100 mm specification achary 01 fitting and im long na cification a	l fixing Split by long nails all on and direct Size 6m*2m, no. Bamboo lifixing 75 mills or 38 swg and direction	pamboo wov Iternatively in tion of E/I Ch.—— km =1.413 sqm m dia bambo G.I. wire ind	1 1 200 runners i	in position st of G.I. win 0 To in position a of G.I wire	with 20 swg e or nails co 2 2 otal (in sqm it every vertior nails com Total (in m)	omplete	0.00 0.00 0.00 0.00 0.00
item No. 5	For Ch Labour for with 150 m as per spe	fitting and to 100 mm specification achary 01 fitting and im long na cification a	l fixing Split by long nails all on and direct Size 6m*2m, no. Bamboo lifixing 75 mills or 38 swg and direction	pamboo wov Iternatively in tion of E/I Ch.—— km =1.413 sqm m dia bambo G.I. wire ind	1 1 200 runners i	in position st of G.I. win of G.I. win position a of G.I wire	with 20 swg e or nails co 2 2 otal (in sqm it every vert or nails com Total (in m)	ical pole	0.00 0.00 0.00 0.00 0.00
item No. 5	For Ch Labour for with 150 m as per spe	fitting and to 100 mm specification achary 01 fitting and im long na cification a	l fixing Split by long nails all on and direct Size 6m*2m, no. Bamboo lifixing 75 mills or 38 swg and direction	pamboo wov Iternatively in tion of E/I Ch.—— km =1.413 sqm m dia bambo G.I. wire ind	1 1 200 runners i	in position st of G.I. win of G.I. win position a of G.I wire	with 20 swg e or nails co 2 2 otal (in sqm it every vertior nails com Total (in m)	ical pole	0.00 0.00 0.00 0.00 0.00 0.00
Item No. 5	For Ch Labour for with 150 m as per spe Supply of E Labour filling including s	fitting and to 100 mm specification specification and to 100 mm specification and to 100 mm long and cification and 100 mg empty of specification specification	l fixing Split by long nails all on and direct Size 6m*2m, no. Bamboo lifixing 75 mills or 38 swg and direction	camboo wov. Iternatively intion of E/I Ch.—— km =1.413 sqm m dia bambo G.I. wire incoof E/I with loocal spag etc. all co	or runners is	in position st of G.I. win position a of G.I wire	with 20 swg e or nails co 2 2 otal (in sqm it every vertion nails com Total (in m) Total (in m)	omplete	0.00 0.00 0.00 0.00 0.00
Item No. 5	For Ch Labour for with 150 m as per spe Supply of E Labour filling including s	fitting and to 100 mm specification specification and to 100 mm specification and to 100 mm long and cification and 100 mg empty of specification specification	I fixing Split by long nails all on and direct size 6m*2m, no. Bamboo lifixing 75 mills or 38 swg and direction the site.	camboo wov. Iternatively intion of E/I Ch.—— km =1.413 sqm m dia bambo G.I. wire incoof E/I with loocal spag etc. all co	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	in position st of G.I. win position a of G.I wire 0 0 0 To	with 20 swg e or nails co 2 2 otal (in sqm it every vertion nails com Total (in m) Total (in m) otal (in nos s and placin ed desing, 0.75	omplete	0.00 0.00 0.00 0.00 0.00 0.00 0.00
Item No. 5	For Ch Labour for with 150 m as per spe Supply of E Labour filling including s	fitting and to 100 mm specification specification and to 100 mm specification and to 100 mm long and cification and 100 mg empty of specification specification	I fixing Split by long nails all on and direct size 6m*2m, no. Bamboo lifixing 75 mills or 38 swg and direction the site.	camboo wov. Iternatively intion of E/I Ch.—— km =1.413 sqm m dia bambo G.I. wire incoof E/I with loocal spag etc. all co	or runners i	in position st of G.I. win position a of G.I wire 0 0 To in position a of G.I wire 0 0 This ing the bag per approve	with 20 swg e or nails co 2 2 ptal (in sqm it every vertion nails com Total (in m) Total (in m) total (in nos s and placin ed desing, 0.75 0.75	omplete	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
Item No. 5	For Ch Labour for with 150 m as per spe Supply of E Labour filling including s	fitting and to 100 mm specification specification and to 100 mm specification and to 100 mm long and cification and 100 mg empty of specification specification	I fixing Split by long nails all on and direct size 6m*2m, no. Bamboo lifixing 75 mills or 38 swg and direction the site.	camboo wov. Iternatively intion of E/I Ch.—— km =1.413 sqm m dia bambo G.I. wire incoof E/I with loocal spag etc. all co	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	in position st of G.I. win position a of G.I wire 0 0 0 To	with 20 swg e or nails co 2 2 otal (in sqm it every vertion nails com Total (in m) Total (in m) otal (in nos s and placin ed desing, 0.75	omplete	0.00 0.00 0.00 0.00 0.00 0.00 0.00
Item No. 5	For Ch Labour for with 150 m as per spe Supply of E Labour filling including s	fitting and to 100 mm specification (specification) and to make the specification and to make the specification and the specificatio	I fixing Split to a long nails all fon and direct Size 6m*2m, no. Bamboo I fixing 75 mails or 38 swg and direction to site.	camboo wov. Iternatively intion of E/I Ch.—— km =1.413 sqm m dia bambo G.I. wire incoof E/I with loocal spag etc. all co	or runners i	in position st of G.I. win of G.I. win position a of G.I wire of G.I.	with 20 swg e or nails co 2 2 ptal (in sqm it every vertion nails com Total (in m) Total (in m) total (in nos s and placin ed desing, 0.75 0.75	omplete	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
tem No. 5	or 75 mm in job as per For Ch Labour for with 150 m as per specification Labour filling including sepecification	fitting and to 100 mm specification (a achary 01 fitting and to m long na cification (a armboo at a achary 01 fitting and to m long and cification (a armboo at a	I fixing Split to a long nails all on and direct Size 6m*2m, no. Bamboo I fixing 75 mails or 38 swg and direction at site.	camboo wov. Iternatively in tion of E/I Ch.—— km =1.413 sqm m dia bambo G.I. wire inco of E/I with loocal:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	in position st of G.I. win of G.I. win position a of G.I wire 0 0 0 To ing the bag per approve 0 0 Total (i	with 20 swg e or nails co 2 2 otal (in sqm if every vertion nails com Total (in m) Total (in m) total (in nos a and placin ed desing, 0.75 0.75 0.75 n Cum)	omplete	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
tem No. 5	For Ch Labour for with 150 m as per specification Labour filling including superification Constructed in uniform I mixing by resmooth who is per specification.	fitting and to 100 mm specification and achary 01 fitting and miles and acification acific	I fixing Split to a long nails along nails along nails along nails along nails along and direction. Bamboo lists or 38 swg and direction at site. The site is a long to be a long to a lo	manboo wovelternatively into of E/I Ch.—— km =1.413 sqm m dia bamboo G.I. wire inco of E/I with loocal spagetc. all co	or runners is luding cost 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	in position st of G.I. win st of G.I. win position a of G.I wire 0 0 0 0 Total (in to prepared compact	with 20 swg e or nails co 2 2 ptal (in sqm it every vertion nails com Total (in m) Total (in m) otal (in nos s and placin ed desing, 0.75 0.75 0.75 n. nos.) s preading red surface, ing with	mplete	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
Item No. 5	For Ch Labour for with 150 m as per specification Labour filling including superification Constructed in uniform I mixing by resmooth who is per specification.	fitting and to 100 mm specification and achary 01 fitting and miles and acification acific	I fixing Split to a long nails at long nails at long nails at long nails at long and direct Size 6m*2m, no. Bamboo at list or 38 swg and direction at site. I fixing 75 mills or 38 swg and direction at site. I fixing 75 mills or 38 swg and direction at site. I fixing 75 mills or 38 swg and direction at site. I fixing 75 mills or 38 swg and direction at site at site.	manboo wovelternatively into of E/I Ch.—— km =1.413 sqm m dia bamboo G.I. wire inco of E/I with loocal spagetc. all co	or runners is luding cost 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	in position st of G.I. win st of G.I. win position a of G.I wire 0 0 0 0 Total (in to prepared compact	with 20 swg e or nails co 2 2 ptal (in sqm it every vertion nails com Total (in m) Total (in m) otal (in nos s and placin ed desing, 0.75 0.75 0.75 n. nos.) s preading red surface, ing with	mplete	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
Item No. 5 Item No. 6 Item No. 7	For Ch Labour for with 150 m as per specification Labour filling including superification Constructed in uniform I mixing by many smooth what Technical Superification Providing as	fitting and to 100 mm specification and achary 01 fitting and fitting and cification acification and direct the company of specification acification a	I fixing Split to a long nails along nails along nails along nails along nails along and direction. Bamboo lists or 38 swg and direction at site. The site is a long to be a long to a lo	metalized by internatively int	or runners in luding cost of the sand, stitch omplete as the sand, stitch omplete as the sand of the s	in position st of G.I. win st of G.I. win position a of G.I wire 0 0 0 0 Total (in to prepare approved to	with 20 swg e or nails co 2 2 ptal (in sqm it every vertion nails com Total (in m) Total (in m) otal (in nos s and placin ed desing, 0.75 0.75 0.75 n. Cum) n. nos.) s preading red surface, ing with er	1.000 stal (Cum)	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
Item No. 4 Item No. 5 Item No. 6 Item No. 7	For Ch Labour for with 150 m as per spe Supply of E Labour filling including sepecification constructed in uniform I mixing by resmooth what Technical S	fitting and to 100 mm specification and achary 01 fitting and fitting and cification acification and direct the company of specification acification a	fixing Split by long nails all on and direct size 6m*2m, no. Bamboo lists or 38 swg and direction of E/I. cement bags util and EC by lection of E/I. tractor mouse method will to achieve the on Clause 40 lists of lists	metalized by internatively int	or runners in luding cost of the sand, stitch omplete as the sand, stitch omplete as the sand of the s	in position st of G.I. win st of G.I. win position a of G.I wire 0 0 0 0 Total (in to prepare approved to	with 20 swg e or nails co 2 2 ptal (in sqm it every vertion nails com Total (in m) Total (in m) otal (in nos s and placin ed desing, 0.75 0.75 0.75 n. Cum) n. nos.) s preading red surface, ing with er	1.000 stal (Cum)	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00

July 3211191

2011/201

Schedule of Quantity

NAME OF ROAD :- DETAILED ESTIMAE FOR TEMPRORY RESTORATION OF ROAD FROM KARAMA TO PURAINI BLOCK :-

PURAINI

.No	SOR NO	OF ITEMS DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1	12.3	Sand Filling In Foundation Trenches as per Drawing & Technical Specification	0.00	Cum	582.71	0.00
2	A/R	Providing & laying Brick Bat				
		Providing and laying of Brick bat obtained from chimney with machenical 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.	1097.16	Cum	1922.87	2109695.57
3	5,7,7	Labour for cutting 62mm to 75 mm dia bamboo piles to size and making shoes and driving etc. complete job as per specification and direction of E/I	0.00	m	45.86	0.00
4	5.7.8	Labour for fitting and fixing Split bamboo woven chachari in position with 20 swg G.I wire or 75 mm to 100 mm long nails alternatively including cost of G.I. wire or nails complete job as per specification and direction of 5.11	0.00	sqm	78.20	0.00
5	5.7.9	in position at every vertical pole with 150 mm long nails or 38 swg G.I. wire including cost of G.I wire or nails complete job as per specification and direction.	0.00	m	5.31	0.00
0		oupply of Balliboo at site.	0.00	nos.	188.39	0.00
7	5.7.40.1	Labour filling empty cement bags with loocal sand, stitching the bags and placing including supply of sutli and EC bag etc. all complete as per approved desing, specification and direction of E/I	0.00	nos.	37.05	0.00
8	401	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.	0.00	Cum	3128.33	0.00
9	9.3	Providing and Laying Reinforced Cement Concrete Pipe NP3 as per design in Single Roww(1000mm Dia).	0.00	m	4046.57	0.00
		Total			Rs.	2109695.57

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10	SCHR	1	Analysis of Rate				Amount (Rs.)
Na.	Nn.		Description	Unit	Qty	Rate(Ra.)	Amount (RA.)
			Carriage of materials (By Tractor)	armeretaria.			
1	1.4	Cout of Haul	lage recluding Leading & Unleading		-		
	RCD		tusterials by Tractor excluding cost of leading, enleading and stacking.		-	-	
-	(Appl)	Unit = 1.km	the traction excluding cost of leading, infloading and stacking.				
-		Case-1 Sur	out 3.60 Torsie load and lead 10 km = 36.0 t km				
-	-	Speed with	load 15 km per hour		-		
-	-	Speed while	returning empty. 25 km per bour.				
with the last	-	(a)	Machinery				
	1		Tractor 3.6 (capacity				394.40
			Time taken for unwards haulage with load Time taken for empty return trip	hour	0.667	591.40	236.50
			Total	hour	0.400	591.40	631.03
			Add OH:612%				75.77
_	-				_		706.75
-	+	Trans II Um	Rate per Ton.km surfaced Gravel Road				19.63
-	1-		load. 12 km/ hour				
		Speed for en	npty return trip. 20 km/hour				
		(a)	Machinery				
_	-		Tractor 3.6 t capacity				
	+		Time taken for onwards baulage with load	hour	0.833	591.40	492.64
	+		taken for empty return trip	hour	0.500	591.40	295.70
_			Total			2.2.1	788.3
			Add OH@12%				94.60
			Rate per Ton.km				882.94
		(c)	Case-III: Katcha Track and Track				24.53
-	\vdash		River Bed / Nallah Bed and Chas Roll				
-	-	_	speed with load: 10 km / hours				
_			Speed with returning empty: 15 km / hour (a) Machinery	-			
			(a) macranery				
			Tipper 10 tonnes or 5.5 cum capacity Time taken for empty return trip	hour	1.000	591.40	591.40
				hour	0.667	591.40	394.46
			Total Add OH@12%				985.86
_			Cost for 36.0 t.km = a+b				118.30
_			Rate per Ton.km	-			1,104.17
-		Labour for I		-	_		30.67
2	6.6.1.	including lis	aying Brick bats/dry graded jhama khoa or stone filter under Brick Pi ght ramming etc. all complete job as per approved design specifications	tching or	Boulder	pitching in	slope or apro-
	WRD	Clut = Per C	um	nd directio	n of E/I		F
		Taking outp	ut= 2.832 Cum				
_			a) Labour	_			
			Mazdoor (Unskilled)	- NT			
-			D) Overheads @ 12% op (a)	Nos	3.00	287.00	861.00
			Rate for 2.832 Cum Rate Per Cum	1 2 2 2 2			103.3
_			Rate Fer Cum				964.3 340.5
							340.0
3	1.1		Unloading of Stone Boulder Stone accepts 6				
3	950	Loading and	Unloading of Stone Boulder, Stone aggregate, Sand, Kankar, Moorum,	Brick Bats	and San	d etc.	
3	1.1 RCD	Loading and Unit = Per O	um	Brick Bats	and San	d etc.	
3	950	Loading and Unit = Per O Taking outp	um ut= 2.25 Cum	Brick Bats	and San	d etc.	
3	950	Loading and Unit = Per C Taking outpo	um ut= 2.25 Cum red for		and San	d etc.	
3	950	Loading and Unit = Per O Taking outpu Time requir i)	um ut= 2.25 Cum red for Positioning of tipper at unloading point	Brick Bats	and San	d etc.	
3	950	Loading and Unit = Per O Taking outpu Time requir i)	um ut= 2.25 Cum red for			d etc.	
3	950	Loading and Unit = Per C Taking output Time requir i)	um ut= 2.25 Cum red for Positioning of tipper at unloading point Loading by front end loader 1 cum bucket capacity @ 25 cum per hour	day	1 Min 5Min	d etc.	
3	950	Loading and Unit = Per O Taking output Time requir i) ii)	urt= 2.25 Cum red for Positioning of tipper at unloading point Loading by front end loader 1 cum bucket capacity @ 25 cum per hour Maneuvering, reversing, dumping and turning for return	day	1 Min	d etc.	
3	950	Loading and Unit = Per O Taking output Time requir i) ii)	um ut= 2.25 Cum red for Positioning of tipper at unloading point Loading by front end loader 1 cum bucket capacity @ 25 cum per hour	day	1 Min 5Min 0Min	d etc.	
3	950	Loading and Unit = Per C Taking output Time requir i) ii) iii) iv) Total	um ut= 2.25 Cum red for Ped for Positioning of tipper at unloading point Loading by front end loader 1 cum bucket capacity @ 25 cum per hour Maneuvering, reversing, dumping and turning for return Waiting time, unforeseen contingencies etc	day day	1 Min 5Min 0Min	d etc.	
3	950	Loading and Unit = Per C Taking output Time requir i) ii) iii) iv) Total	urt= 2.25 Cum red for Positioning of tipper at unloading point Loading by front end loader 1 cum bucket capacity @ 25 cum per hour Maneuvering, reversing, dumping and turning for return Waiting time, unforeseen contingencies etc a) Labour	day day	1 Min 5Min 0Min	d etc.	
3	950	Loading and Unit = Per C Taking output Time requir i) ii) iii) iv) Total	urt = 2.25 Cum red for Positioning of tipper at unloading point Loading by front end loader 1 cum bucket capacity @ 25 cum per hour Maneuvering, reversing, dumping and turning for return Waiting time, unforeseen contingencies etc a) Labour Mate	day day	1 Min 5Min 0Min	d etc.	91
3	950	Loading and Unit = Per O Taking outpu Time requir i) ii) iii) iv) Total	urt= 2.25 Cum red for Positioning of tipper at unloading point Loading by front end loader 1 cum bucket capacity @ 25 cum per hour Maneuvering, reversing, dumping and turning for return Waiting time, unforeseen contingencies etc a) Labour Mate Mazadoor for Loading and unloading	day day hour	1 Min 5 Min 0 Min 0 Min 6 Min		
3	950	Loading and Unit = Per O Taking outpu Time requir i) ii) iii) iv) Total	urt = 2.25 Cum red for Positioning of tipper at unloading point Loading by front end loader 1 cum bucket capacity @ 25 cum per hour Maneuvering, reversing, dumping and turning for return Waiting time, unforeseen contingencies etc a) Labour Mate Mazadoor for Loading and unloading Machinery	day day hour day	1 Min 5 Min 0 Min 0 Min 6 Min	305.00	
3	950	Loading and Unit = Per O Taking outpu Time requir i) ii) iii) iv) Total	urt = 2.25 Cum red for Positioning of tipper at unloading point Loading by front end loader 1 cum bucket capacity @ 25 cum per hour Maneuvering, reversing, dumping and turning for return Waiting time, unforeseen contingencies etc a) Labour Mate Mazadoor for Loading and unloading b) Machinery Tractor 3.6 t capacity	day day hour	1 Min 5 Min 0 Min 0 Min 6 Min	305.00	206.6
3	950	Loading and Unit = Per O Taking outpu Time requir i) ii) iii) iv) Total	unt= 2.25 Cum red for Positioning of tipper at unloading point Loading by front end loader 1 cum bucket capacity @ 25 cum per hour Maneuvering, reversing, dumping and turning for return Waiting time, unforeseen contingencies etc a) Labour Mate Mazadoor for Loading and unloading b) Machinery Tractor 3.6 t capacity Front end loader 1 cum bucket capacity @ 25 cum per	day day hour day	1 Min 5Min 0Min 0Min 6Min 0.03	305.00 287.00	206.6 59.1
3	950	Loading and Unit = Per O Taking outpu Time requir i) ii) iii) iv) Total	urt = 2.25 Cum red for Positioning of tipper at unloading point Loading by front end loader 1 cum bucket capacity @ 25 cum per hour Maneuvering, reversing, dumping and turning for return Waiting time, unforeseen contingencies etc a) Labour Mate Mazadoor for Loading and unloading b) Machinery Tractor 3.6 t capacity	day day hour day day	1 Min 5 Min 0 Min 0 Min 0 Min 0 0.03 0.72	305.00 287.00 591.40	206.6 59.1 116.4
3	950	Loading and Unit = Per O Taking outpu Time requir i) ii) iii) iv) Total	unt= 2.25 Cum red for Positioning of tipper at unloading point Loading by front end loader 1 cum bucket capacity @ 25 cum per hour Maneuvering, reversing, dumping and turning for return Waiting time, unforeseen contingencies etc a) Labour Mate Mazadoor for Loading and unloading b) Machinery Tractor 3.6 t capacity Front end loader 1 cum bucket capacity @ 25 cum per	day day hour day day	1 Min 5 Min 0 Min 0 Min 0 Min 0 0.03 0.72	305.00 287.00 591.40	206.6 59.1 116.4 391.3
3	950	Loading and Unit = Per O Taking outpu Time requir i) ii) iii) iv) Total	urt = 2.25 Cum red for Positioning of tipper at unloading point Loading by front end loader 1 cum bucket capacity @ 25 cum per hour Maneuvering, reversing, dumping and turning for return Waiting time, unforeseen contingencies etc a) Labour Mate Mazadoor for Loading and unloading Machinery Tractor 3.6 t capacity Front end loader 1 cum bucket capacity @ 25 cum per hour	day day hour day day	1 Min 5 Min 0 Min 0 Min 0 Min 0 0.03 0.72	305.00 287.00 591.40	9.1 206.6 59.1 116.4 391.3 46.9 438.3

100	No.	l							Amount (Rs.)
-					Description	Unit	Oty	Rate(Ra.)	Amount
_		1100	Laying Rei	nforced Cement (Oncrete Pipe NF3 as per design in Single Row.				
	93		including f	ixing collection	Oncrete Pipe NP3 as per design in Single Row. Concrete Pipe NP3 for culverts on first class become frontar 12 but excluding excavation, protection work.				-La row
4			in head wa	lle and parapets	Creent mortar 1.2 1-1 Pipe NIC for culverts on first class ber	Mine of g	ramular	material in s	onry works
1						a, backfill	ing cone	rete and ma	
1	-			-	The state of the same of the s				
-	-				Unit-m				
1	-				Taking Output=7.5 m				
1				a	(3 pipes of 2.5 m lengthg each) Material				
1					Material Sing Pach)				
1			-		Sand at site			2,950.27	118.01
1				b	Cement at site	cum	0.04	5,716.83	171.50
1				b	RCC Pipe NP3 Pipe Including coller at site	ton	0.03	3,481.28	26,109.60
+	-				Mate Scotter at site	m	7.50	3/101.20	
+					Mason (1 class)	-Jan	0.09	305.00	27.45
+					Mazdoer(Unskilled)	day	0.25	388.00	97.00
+					(Oriskilled)	day	2.00	287.00	574.00
+					111	1			27,097.57
+					Add OH@12%				3,251.7
+					Cost 6. Tra-				30,349.2
+	\neg				Cost for 7.50 m =				30,349.2
+			(Providing	and laving	Rate per M=				4,046.5
1	1	1	and compa	cted at OMC to	Rate per M= k bats obtained from chimney with machnical means with the required density with all completed as per direction. Taking out				
1	-	-			hieve required density with machnical means wil	all spre	ding gr	dding to rea	uired slope
1	\rightarrow	-			with all completed as per direction	n of E/I)	00		5.
1	\rightarrow	-		a)	Taking out put=100 cum				
		- 1			Cost of Lab				
	_	_			Cost of Labour for Pitching and Light Ramming as per WRD SOR 6.6.1 (with OH)		-		322.2
T	_			b)	With OH)	day	1.00	322.27	322.2
T				1 5 6 7 7 7 7	Materials				
1					Bricks Bats -Basic Rate Taken From RCD S.O.R. Schedule- M:11-5(ii) dt25.02.2021				
T					M:11-5(ii) dt25.02.2021	Cum	1	1032.00	1032.0
+					Overheads @100	Cuiti	•	1032.00	1002
+	-				Add:Carriage Charge for Brick bats				123.
+	\neg				To the bats			10	414.
+					NET TOTAL COST PER CUM				1,922.8
					CAN'S PERCIM				
T									
Ŧ	_	- 1	abour for o	utting 62 mm.					
F	5,7.7	I	Labour for o	rutting 62 mm to					1,922.8 1,922.8
L	5.7.7 WRD	I	Labour for o	cutting 62 mm to n and direction o	75 mm dia sal bamboo piles to size and making shoes an	d driving	g etc.com	plete job as	
L		I	abour for o	cutting 62 mm to n and direction o	75 mm dia sal bamboo piles to size and making shoes an	nd driving	g etc.com	plete job as	
L		I	Labour for o		75 mm dia sal bamboo piles to size and making shoes an Unit :- Per M	d driving	g etc.com	plete job as	
L		I	Labour for o	(Assumi	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mir	nd driving	g etc.com	plete job as	
L				(Assumi	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mir	nd driving	g etc.com	plete job as	
L			abour for copecification	(Assumi	75 mm dia sal bamboo piles to size and making shoes ar f E/I. Unit:-Per M Taking Out put:-30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter	nd driving	g etc.com	plete job as	
L				(Assumi	75 mm dia sal bamboo piles to size and making shoes ar f E/I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II				1,922.8 per
L				(Assumi	75 mm dia sal bamboo piles to size and making shoes ar f E/I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II	Nos	1,00	388.00	1,922.8 per
L				(Assumi	75 mm dia sal bamboo piles to size and making shoes ar f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling				1,922.8 per
L				(Assumi	75 mm dia sal bamboo piles to size and making shoes ar f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling	Nos	1,00	388.00	1,922.8 per 388. 861. 1,249.
L				(Assumi	75 mm dia sal bamboo piles to size and making shoes ar f E/I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II	Nos	1,00	388.00	1,922.8 per 388. 861. 1,249.
L				(Assumi	75 mm dia sal bamboo piles to size and making shoes ar f E/I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12%	Nos	1,00	388.00	1,922.8 per 388. 861. 1,249. 1,398.
L				(Assumi	75 mm dia sal bamboo piles to size and making shoes ar f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling	Nos	1,00	388.00	1,922.8 per 388. 861. 1,249. 1,398.
L		(1	a)	(Assumi	75 mm dia sal bamboo piles to size and making shoes ar f E/I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12%	Nos Nos	1.00	388.00 287.00	1,922.8 per 388. 861. 1,249. 1,398. 1,398.
	WRD	Pi	a)	(Assumi	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M	Nos Nos	1.00	388.00 287.00	1,922.8 per 388. 861. 1,249. 1,398. 1,398.
	WRD	Pi	a)	(Assumi	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M	Nos Nos	1.00	388.00 287.00	1,922.8 per 388. 861. 1,249. 1,398. 1,398.
	WRD	Pal	a) roviding fit	(Assumi	75 mm dia sal bamboo piles to size and making shoes ar f E/I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12%	Nos Nos	1.00	388.00 287.00	1,922.8 per 388. 861. 1,249. 1,398. 1,398.
	WRD	Pr al	a) roviding fit	(Assumi	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M	Nos Nos	1.00	388.00 287.00	1,922.8 per 388. 861. 1,249. 1,398. 1,398.
	WRD	Pi ai	roviding fit Iternatively Init:- Per Making Out p	(Assuming Labour Labour Labour Ling and fixing sp / including cost of	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M Sit bamboo woven chachari in position with 20 swg G.1. v	Nos Nos	1.00	388.00 287.00	1,922.8 per 388. 861. 1,249. 1,398. 1,398.
	WRD	Pi ai	roviding fit Iternatively Init:- Per Making Out p	(Assumi	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M Sit bamboo woven chachari in position with 20 swg G.1. v	Nos Nos	1.00	388.00 287.00	1,922.8 per 388. 861. 1,249. 1,398. 1,398.
	WRD	Pi ai	roviding fit Iternatively Init:- Per Making Out p	(Assuming Labour Labo	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M Olit bamboo woven chachari in position with 20 swg G.I. v f G.I. wire3.15 mm dia or nails complete job as per specif	Nos Nos	1.00	388.00 287.00	1,922.8 per 388. 861. 1,249. 1,398. 1,398.
	WRD	Pi ai	roviding fit Iternatively Init:- Per Making Out p	(Assuming Labour Labour tting and fixing sprincluding cost of the spring cost of the sp	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M Slit bamboo woven chachari in position with 20 swg G.l. v f G.l. wire3.15 mm dia or nails complete job as per specif	Nos Nos Nos wire or 79	1.00 3.00	388.00 287.00 100 mm longion of E / I.	1,922.8 per 388. 861. 1,249. 1.398. 1,398. 45.
	WRD	Pi ai	roviding fit Iternatively Init:- Per Making Out p	(Assuming Labour Labo	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M Olit bamboo woven chachari in position with 20 swg G.I. v f G.I. wire3.15 mm dia or nails complete job as per specif	Nos Nos	1.00	388.00 287.00 100 mm longion of E / I.	1,922.8 per 388. 861. 1,249. 1.398. 1,398. 45.
	WRD	Pi ai	roviding fit Iternatively Init:- Per Making Out p	(Assuming Labour Labo	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M Slit bamboo woven chachari in position with 20 swg G.l. v f G.l. wire3.15 mm dia or nails complete job as per specif	Nos Nos Nos wire or 79	1.00 3.00	388.00 287.00 100 mm longion of E / I.	1,922.8 per 388. 861. 1,249. 1.398. 1,398. 45.
	WRD	Pi ai	roviding fit Iternatively Init:- Per Making Out p	(Assuming Labour Labo	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M Olit bamboo woven chachari in position with 20 swg G.I. v f G.I. wire3.15 mm dia or nails complete job as per specif 9.30 sqm) Material 75 mm to 100mm long nail Bamboo -75mm dia to 62 mm dia	Nos Nos Nos wire or 79	1.00 3.00	388.00 287.00 100 mm longion of E / I.	1,922.8 per 388. 861. 1,249. 1.398. 1,398. 45.
	WRD	Pi ai	roviding fit Iternatively Init:- Per Making Out p	(Assuming Labour Labo	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1,525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M Olit bamboo woven chachari in position with 20 swg G.l. v f G.l. wire3.15 mm dia or nails complete job as per specif 9.30 sqm) Material 75 mm to 100mm long nail Bamboo -75mm dia to 62 mm dia Bamboo @75mm = 3050/75 = 40.67 Say=41Nosx3.05=125.05M	Nos Nos Nos wire or 79	1.00 3.00	388.00 287.00 100 mm longion of E / I.	1,922.8 per 388. 861. 1,249. 1.398. 1,398. 45.
	WRD	Pi ai	roviding fit Iternatively Init:- Per Making Out p	(Assuming Labour Labo	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1,525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M Silt bamboo woven chachari in position with 20 swg G.l. v f G.l. wire3.15 mm dia or nails complete job as per specif 9.30 sqm) Material 75 mm to 100mm long nail Bamboo -75mm dia to 62 mm dia Bamboo @75mm = 3050/75 = 40.67 Say=41Nosx3.05=125.05M Add for Lower Binder of chachari	Nos Nos Nos wire or 79	1.00 3.00	388.00 287.00 100 mm longion of E / I.	1,922.8 per 388. 861. 1,249. 1.398. 1,398. 45.
	WRD	Pi ai	roviding fit Iternatively Init:- Per Making Out p	(Assuming Labour Labo	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1,525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M Siit bamboo woven chachari in position with 20 swg G.l. v f G.l. wire3.15 mm dia or nalls complete job as per specif 9.30 sqm) Material 75 mm to 100mm long nail Bamboo -75mm dia to 62 mm dia Bamboo @75mm = 3050/75 = 40.67 Say=41Nosx3.05=125.05M Add for Lower Binder of chachari 10x3.75=30.50M	Nos Nos Nos wire or 79	1.00 3.00	388.00 287.00 100 mm longion of E / I.	1,922.8 per 388. 861. 1,249. 1.398. 1,398. 45.
	WRD	Pi ai	roviding fit Iternatively Init:- Per Making Out p	(Assuming Labour Labo	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M Sitt bamboo woven chachari in position with 20 swg G.1. v f G.1. wire3.15 mm dia or nails complete job as per specif 9.30 sqm) Material 75 mm to 100mm long nail Bamboo -75mm dia to 62 mm dia Bamboo @75mm = 3050/75 = 40.67 Say=41Nosx3.05=125.05M Add for Lower Binder of chachari 10x3.75=30.50M Runner @150mmc/c=7x3.05=21.35M	Nos Nos Nos wire or 79	1.00 3.00	388.00 287.00 100 mm longion of E / I.	1,922.8 per 388. 861. 1,249. 1.398. 1,398. 45.
	WRD	Pi ai	roviding fit Iternatively Init:- Per Making Out p	(Assuming Labour Labo	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M Sit bamboo woven chachari in position with 20 swg G.I. v F G.I. wire 3.15 mm dia or nails complete job as per specif 9.30 sqm) Material 75 mm to 100mm long nail Bamboo -75mm dia to 62 mm dia Bamboo @75mm = 3050/75 = 40.67 Say=41Nosx3.05=125.05M Add for Lower Binder of chachari 10x3.75=30.50M Runner @150mmc/c=7x3.05=21.35M Total length of Bamboo=176.9M	Nos Nos Nos wire or 75 ication au	1.00 3.00 5 mm to nd direct	388.00 287.00 100 mm longion of E / I.	1,922.8 per 388. 388. 861. 1,249. 1,398. 1,398. 45.
L	WRD	Pi ai	roviding fit Iternatively Init:- Per Making Out p	(Assuming Labour Labo	75 mm dia sal bamboo piles to size and making shoes and fe / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1,525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M Siit bamboo woven chachari in position with 20 swg G.l. v f G.l. wire3.15 mm dia or nalls complete job as per specif 9.30 sqm) Material 75 mm to 100mm long nail Bamboo -75mm dia to 62 mm dia Bamboo @75mm = 3050/75 = 40.67 Say=41Nosx3.05=125.05M Add for Lower Binder of chachari 10x3.75=30.50M Runner @150mmc/c=7x3.05=21.35M Total length of Bamboo=176.9/6=30No	Nos Nos Nos wire or 79	1.00 3.00 5 mm to nd direct	388.00 287.00 100 mm longion of E / I.	1,922.8 per 388. 861. 1,249. 1,398. 1,398. 45.
	WRD	Pi ai	roviding fit Iternatively Init:- Per Making Out p	(Assuming Labour Labo	75 mm dia sal bamboo piles to size and making shoes and f E / I. Unit :- Per M Taking Out put:- 30.50 Mtr ing 20 nos. pile sunk 1.525 mtr deep) Total depth sunk 30.50 meter Carpenter Gr II Unskilled mazdoor for pilling Overheads @ 12% Rate Per M Sit bamboo woven chachari in position with 20 swg G.I. v F G.I. wire 3.15 mm dia or nails complete job as per specif 9.30 sqm) Material 75 mm to 100mm long nail Bamboo -75mm dia to 62 mm dia Bamboo @75mm = 3050/75 = 40.67 Say=41Nosx3.05=125.05M Add for Lower Binder of chachari 10x3.75=30.50M Runner @150mmc/c=7x3.05=21.35M Total length of Bamboo=176.9M	Nos Nos Nos wire or 75 ication au	1.00 3.00 5 mm to ond direct	388.00 287.00 100 mm longion of E / I.	1,922.8 per 388. 388. 1,249. 1,398. 1,398. 45. 2 nails

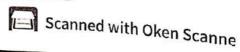
No.		-	1		Description				
	-				- Print				
1					Overheads 6: 17% on labour charge (345 tr) + 287 trs)		1		
1	_				(345 1831 787 185)	Uwa	Oty	Lorette;	Amount (Va.)
1				Rate			1		
1		1.1	- Free		Per M2 ambon nwoven chacker! In position with 20 mag a wire 3.15 mm dia or nails and direction of E / 1.		1		75.8
1		Labour for	titting and fixing	g split b	amba.				4.000.00
575		atternative	y including cost	1.0 10	Wire 2 a		1		4,966.8
3		complete)	on as per specifi	cation a	and die				\$34.00
1	-	Unit :- Per	M2		or externion of E / 1	i I wire or 7	5 mm to	IN mm lone	naile.
WED	-	Taking Out	put 9.30 Sqm						104111
1		(Assuming	strip of 3.05x3.0	25 - 0 3					
4-			(a)	No. s	sqm)				
1				wiat	erial	-			
+			(b)	Labe	G.I. wire 2 in	_			
+		-				-			
+		-		Uns	Senter Gr II	- Kg	0.250	69.30	17.3
	_	-			killed mazdoor for pilling	-	-		
	_	-		Ove	rheads @ 12%	Nen	1.00	345,00	345.00
	_	-			neads @ 12%	140%	1.00	287.00	287 (9
	-	+					-		649 3
1	-	+		Rate	Per M2				77 92
	+	Inham !	Part .		- III		1		727.24
1		C.I. miles	nitting and fixin	g 62mm	to 75 mm dia bamboo runners in position at eve or nails complete job as per specification and dir			-	727.24
575	9	G.I. WIFE IN	icluding cost of (G.I. wire	to 75 mm dia bamboo runners in position at eve or nails complete job as per specification and dir				78.20
1					complete job as per specificati	ry vertical pi	e with 15	0 - 1	
					specification and dis	ection of E /	L.	o mm long n	ails or 38 swg
MIRD	_					20			
		Taking Out	put:- 30.50 Mtr						
1	_		(a)		erials				
	_			- Ividi					
	-		(b)	Labo	Cost of 150 mm long nails				
1					Penter Gr II	Kg	0.50	55.84	200
1		4		Uns	killed				27.92
1	-				killed mazdoor for pilling	Nos	0.13	345.00	44.85
-	-			Ove	rheads @ 12%	Nos	0.25	287.00	71.75
-	-		1	10.0	ricads @ 12%	-			144.52
+	-					_			17.34
+	-		Estate Section	Rate	Per M	-			161.86
+	-					-	-		161.86
		Supplying	bamboo 75 mm	dia 6 m	to 9 m l	_			5.31
		N. S.			to a miliong at complete job as ner speci		1		
-	-	1111111111111				firation and	4		
				1	to 8 m long at complete job as per speci	ification and	direction	of E / I.	
			(a)		Taking Out put:- 115 nos	ification and	direction	of E / I.	
	+				Taking Out put:- 115 nos	ification and	direction	of E / I.	
					Taking Out put:-115 nos Material Supplying bamboo 75 mm dis 6 mm		direction	of E / I.	
					Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo)	Nos			
					Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo		direction	of E / I.	
					Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo)				292.22
					Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo				292.22 340.51
					Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo				292.22 340.51 19,343.23
					Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo				292.22 340.51 19,343.23 2,321.19
				Ove	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12%				292.22 340.51 19,343.23 2,321.19 21,664.42
			(a)	Ove	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12%	Nos	115	162,70	292.22 340.51 19,343.23 2,321.19 21,664.42 21,664.42
5.7 AO		Labour for	(a)	Ove Rate	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12%	Nos	115	162,70	292.22 340.51 19,343.23 2,321.19 21,564.42 21,564.42
5.7.40		Labour for	(a)	Ove Rate	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12%	Nos	115	162,70	292.22 340.51 19,343.23 2,321.19 21,564.42 21,564.42
-//40		Labour for approved d	(a) filling empty cer lesign, specificat	Ove Rate	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12%	Nos	115	162,70	292.22 340.51 19,343.23 2,321.19 21,564.42 21,564.42
57.40		Labour for approved d	filling empty cer esign, specificat	Ove Rate	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12%	Nos	115	162,70	292.22 340.51 19,343.23 2,321.19 21,664.42 21,664.42
-//40		Labour for approved d	filling empty cer esign, specificat	Ove Rate	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12%	Nos	115	162,70	292.22 340.51 19,343.23 2,321.19 21,564.42 21,564.42
-1/40		Labour for approved d	(a) filling empty cer lesign, specificat	Ove Rate	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12% Per each Bamboo gs with local sand, stiching the bags and placing ddirection of E/I	Nos	115	162,70	292.22 340.51 19,343.23 2,321.19 21,564.42 21,564.42
-1/40	(a)	Labour for approved d	filling empty cer esign, specificat % nos put:- 100 nos	Ove Rate ment ba	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12% Per each Bamboo gs with local sand, stiching the bags and placing ddirection of E/I	Nos	115	162,70	292.22 340.51 19,343.23 2,321.19 21,664.42 21,664.42
-1/40		Labour for approved d	filling empty cer esign, specificat % nos put:- 100 nos	Ove Rate ment ba- tions and Sup- ost of sa	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12% Per each Bamboo gs with local sand, stiching the bags and placing ddirection of E/I poplying of Sand bags and and Empty cement bag)	Nos	115	162,70	292.22 340.51 19,343.23 2,321.19 21,664.42 21,664.42 138.39
-1/40		Labour for approved d	filling empty cer esign, specificat % nos put:- 100 nos	Ove Rate ment bations and Sugost of sa	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12% Per each Bamboo gs with local sand, stiching the bags and placing ddirection of E/I poplying of Sand bags and and Empty cement bag) ige cost for Local sand	Nos including sup	115 piy of sut	162.70	292.22 340.51 19,343.23 2,321.19 21,664.42 21,664.42 138.39
-1/40		Labour for approved d	filling empty cer esign, specificat % nos put:- 100 nos	Ove Rate ment bations and Sugost of sa	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12% Per each Bamboo gs with local sand, stiching the bags and placing ddirection of E/I poplying of Sand bags and and Empty cement bag)	Nos	115	162.70	292.22 340.51 19,343.23 2,321.19 21,664.42 21,664.42 188.39
-1/40	(a)	Labour for approved d	filling empty cer esign, specificat % nos put:- 100 nos	Ove Rate ment ba tions and Sup ost of sa Carra (100 no	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12% Per each Bamboo gs with local sand, stiching the bags and placing ddirection of E/I poplying of Sand bags and and Empty cement bag) ige cost for Local sand	Nos including sup	115 piy of sut	162.70 li etc. all com	292.22 340.51 19,343.23 2,321.19 21,664.42 21,664.42 188.39
-1/40		Labour for approved durit :- Per STaking Out	filling empty ceresign, specificat Knos put:- 100 nos (Constituting & stack	Ove Rate ment ba tions and Sup ost of sa Carra (100 no	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12% Per each Bamboo gs with local sand, stiching the bags and placing iddirection of E/I poplying of Sand bags and and Empty cement bag) ige cost for Local sand to of Bags=100x0.034m3	Nos including sup	115 piy of sut	162.70 li etc. all com 8.46 299.25	292.22 340.51 19,343.23 2,321.19 21,664.42 21,664.42 188.39
-1/40	(a)	Labour for approved dapproved dappro	filling empty cer lesign, specificat % nos put:- 100 nos (C	Ove Rate ment ba tions and Sup ost of sa Carra (100 no	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12% Per each Bamboo gs with local sand, stiching the bags and placing iddirection of E/I poplying of Sand bags and and Empty cement bag) ige cost for Local sand to of Bags=100x0.034m3	Nos including sup	115 piy of sut	162.70 li etc. all com 8.46 299.25 Total	292.22 340.51 19,343.23 2,321.19 21,564.42 21,564.42 188.39 oplete as per
-1/40	(a)	Labour for approved of approved of Taking Out For filling & (a) Unskiller and se wing	filling empty cer lesign, specificat % nos put:- 100 nos (C	Ove Rate ment ba tions and Sup ost of sa Carra (100 no	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12% Per each Bamboo gs with local sand, stiching the bags and placing iddirection of E/I poplying of Sand bags and and Empty cement bag) ige cost for Local sand to of Bags=100x0.034m3	Nos including sup	115 piy of sut	162.70 li etc. all com 8.46 299.25	292.22 340.51 19,343.23 2,321.19 21,564.42 21,564.42 188.39 oplete as per
-1/40	(a)	Labour for approved of approved of Taking Out For filling & (a) Unskiller and se wing	filling empty cer lesign, specificat % nos put:- 100 nos (C	Ove Rate ment ba tions and Sup ost of sa Carra (100 no	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12% Per each Bamboo gs with local sand, stiching the bags and placing iddirection of E/I poplying of Sand bags and and Empty cement bag) ige cost for Local sand to of Bags=100x0.034m3	Nos including sup	115 piy of sut	162.70 li etc. all com 8.46 299.25 Total	292.22 340.51 19,343.23 2,321.19 21,664.42 188.39 1plete as per 846.00 1017.49
-1/40	(a)	Labour for approved dapproved dappro	filling empty cer lesign, specificat % nos put:- 100 nos (C	Ove Rate ment ba tions and Sup ost of sa Carra (100 no	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12% Per each Bamboo gs with local sand, stiching the bags and placing iddirection of E/I poplying of Sand bags and and Empty cement bag) ige cost for Local sand to of Bags=100x0.034m3	Nos including sup	115 piy of sut	162.70 li etc. all com 8.46 299.25 Total 287	292.22 340.51 19,343.23 2,321.19 21,664.42 21,664.42 188.39 applete as per 846.00 1017.44 1863.44
-1/40	(a)	Labour for approved of approve	filling empty cer esign, specificat % nos put:- 100 nos (C	Over Rate ment ba tions and Suppost of sa Carra (100 no	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12% Per each Bamboo gs with local sand, stiching the bags and placing iddirection of E/I poplying of Sand bags and and Empty cement bag) ige cost for Local sand on of Bags=100x0.034m3 d into bags	Nos including sup	115 piy of sut	162.70 li etc. all com 8.46 299.25 Total	292.22 340.51 19,343.23 2,321.19 21,664.42 21,664.42 188.39 applete as per 846.00 1017.44 1863.44
+	(a)	Labour for approved of approve	filling empty cer lesign, specificat % nos put:- 100 nos (C	Over Rate ment ba tions and Suppost of sa Carra (100 no	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12% Per each Bamboo gs with local sand, stiching the bags and placing iddirection of E/I poplying of Sand bags and and Empty cement bag) ige cost for Local sand on of Bags=100x0.034m3 d into bags	Nos including sup	115 piy of sut	162.70 li etc. all com 8.46 299.25 Total 287	292.22 340.51 19,343.23 2,321.19 21,664.42 21,664.42 188.39 applete as per 846.00 1017.44 1863.44
-1/40	(a)	Labour for approved of approved of Taking Out For filling & (a) Unskiller and se wing (b) Sutali Labour rate E.C. Bags	filling empty cer esign, specificat % nos put:- 100 nos (C	Over Rate ment bactions and Carra (100 no king lling sand lacing to	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12% Per each Bamboo gs with local sand, stiching the bags and placing iddirection of E/I poplying of Sand bags and and Empty cement bag) ige cost for Local sand on of Bags=100x0.034m3 d into bags	Nos including sup	115 piy of sut	162.70 li etc. all com 8.46 299.25 Total 287	292.22 340.51 19,343.23 2,321.19 21,664.42 21,664.42 188.39 applete as per 846.00 1017.44 1863.44
-1/40	(a)	Labour for approved of approved of Taking Out For filling & (a) Unskiller and se wing (b) Sutali Labour rate E.C. Bags	filling empty cer esign, specificat % nos put:- 100 nos (C	Over Rate ment bactions and Carra (100 no king lling sand lacing to	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12% Per each Bamboo gs with local sand, stiching the bags and placing iddirection of E/I poplying of Sand bags and and Empty cement bag) ige cost for Local sand on of Bags=100x0.034m3 d into bags	Nos including sup	115 piy of sut	162.70 li etc. all com 8.46 299.25 Total 287	18,710.50 292.22 340.51 19,343.23 2,321.19 21,664.42 21,664.42 188.39 polete as per 846.00 1017.49 1863.49 574.00
-1/40	(a)	Labour for approved of approved of Taking Out For filling & (a) Unskiller and se wing (b) Sutali Labour rate E.C. Bags	filling empty cer esign, specificat % nos put:- 100 nos (C	Over Rate ment bactions and Carra (100 no king lling sand lacing to	Taking Out put:-115 nos Material Supplying bamboo 75 mm dia 6 m to 8 m long (Cost of bamboo) Add:Carriage Charge for Bamboo Add Labour for laying Bamboo rheads @ 12% Per each Bamboo gs with local sand, stiching the bags and placing iddirection of E/I poplying of Sand bags and and Empty cement bag) ige cost for Local sand on of Bags=100x0.034m3 d into bags	Nos including sup Nos cum Nos	100 3.4 2 0.5	162.70 li etc. all com 8.46 299.25 Total 287 19.75 Total	292 340 19,343 2,321 21,664 188. oplete as pe

-OR	Description	_			
ÇOR No.	Add overhead chrage @12%	Unit	- Cu-	Rate(Re.)	Amount (Rs.)
		Onit	Qty	(Caretons)	397.00
	Total Net Rs.				3705.3
	Rate per %				3705.3
	Sand Each Bag				37.0
	Labour for filling empty cement bags with I			Say	
7.40.2 W/RD SOR	Labour for filling empty cement bags with loocal sand, stitching the ba of 150 M including supply of sutil etc. at site in dry portion all complete	gs and placing in Nylon crate e as per approved design, sp	of size (1 ecification	m x 1 m x 1 and directi	m) with lead on of E/I
Se 159	Unit :- Each N.C				
	Taking Out Put = 25 nos. filled E.C. Bags in each N/C				
_	Cost of 25 nos of filled E.C.Bags (Vide item no. 5.7.40.1				
_	Rate each	Nos	25	37.05	926
_	Rate each	NOS	-		926.
-	Supply of Nylon Crate of size 1mx1mx1m				39
_	Material			39.85	37
(a)	Nylon Crate		\vdash		39
(6)	Add Overhead charge @12%		\vdash		4
_	Total (a+b)				44
	Rate per nos.		-		44
7	Sand filling in Foundation Trenches as per Drawing & Technical Speci	fication			
11.2	Unit = Per Cum				
a	Material				
	Sand(assuming 20 persent voids)	cum	1.20	141.85	170
Ь	Labour				
	Mate	day	0.01	305.00	
	Mazdoor(Unskilled)	day	0.3	287.00	
	Add overhead chrage @12%				31.1
	Add overhead chrage @12%				31.1 290
					25: 31.1 290 29

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					Schema	Status	Maintanance	Langeh	Domage Part	Amount	-	-	Type	Lantinge	Congression			
	Strio	Division	Block	Road/Sridge Name	Name	(Comp./OnGoing)	(N/N)	(In Kin)	Flord	(In Lakin)			(8/8)				acomprison Lan	·
				Strengthening &	NABARD	On Going	N _O	2.76	0.2	6	damaga	2021-22	P.oad	25.507456	65,885,879	25.505974	86.884233	25.507456
	+	Udakisundani	1	CONSMIKHT to	PMGSY	Completed	ON	1.825	0.4	14	damage	2021-22	Road	25.491063	85.876516	25.489663	1	25.496356
1	+	Dogwishingen	1	TO CHEWAN DIYAR	PMGCY	Completed	Yes	2.935	0.7	14	damage	2021-22	Road	15.522763	86.88123	25.52567	86.882181	25.527489
	+	Odakisungani	1	CANGADID TO	VPOMO	Completed	Yes	2.736	0.25	15	damage	2021-22	Road	25.491522	86.894309	25.489219	86.898992	25.488933
	+	Udakisungani		TO! A TO KACHAHARI	ASSIMA	Completed	2	1.817	0.11	10	Some part of	2021-22	2 Road	25.512351	86.895895	25.512347	86,895899	25.512338
	n 4	Udakisungani	Alamagar	RATWARA TO	PMGSY	Completed	Yes	2.586		12	Damage	e 2021-22	2 Road	25.478111	86.852478	25.473125	5 86.852477	25.478109
	1	Ildaklemoani		WU Khurnan chouk		Completed -	N _o	2.64	0.15	10	дашаде дашаде	e 2021-22	2 Road	25.600904	86.860311	25.598215	5 86.852305	25.600895
		Udakisunoani		I.Construction of road from Alamnagar	WE	Completed	No	10.08	0.07	12	and port	T 2021-22	2 Road	25.504988	85.882708	25.504842	2 86.882655	25.504835
	1	Udakisungani		1.Construction of road from Alamnagar	_		Yes	8.9	0.35	12	damage	e 2021-22	2 Road	25.520267	86.930528	25.525057	7 86.926887	25.52584
		Udakisungan	Alamnagar	Bahurabua Mahadalit Tola To Goriyari			Yes	1.63	0.32	12	damage	2021-22	Road	25.586926	86.919197	25.586219	86,919106	25.586691
	11	Udakisungení	Alamnagar	Khawan Mahadalit Tola To Narayanpur	MAGSYLS	Completed	Yes	2.14	. 0.23	14	damage	2021-22	Road	25.535061	86.870278	25.535052	86.370282	25.534769
	12	Udakisungani	Alamnagar	Construction of road from RWD road	WB		Yes	3.64	0.465	14	damage	2021-22	Road	25.517669	86.911288	25.517728	86.911275	25.517725
	13	Udaklsungani	Alamnagar	road to Bhawanipur			ON	2.02	0.8	14	damage	2021-22	Road	25.505448	86.874524	25.505405	86.874414	25.505383
	14	-	_	* BIGHA	_		No	2.54	0.5	12	damage	2021-22	Road	25.518745	85.856556	192615.52	86.856077	25.518965
	15	_	-	tols (VR7)	á	Completed	No	3.104	0.078	5.5	батаде	2021-22	Road	25.808302	85.998943	25.808275	86.998747	25.808206
	16	6 Udakisungani	Biharlgani	SUISCINGO Re Nikal to Valraw Patti	GTSNY	Completed	Yes	1.5	0.125	12.5	damage	2021-22	Road	25.772524	86.947207	25.772524	86.947207 2	25.770321
-	17	7 Udakisunoani	t Chausa	2. Construction of road from	WB[Koshi]	ii) Completed	Yes	4.05	0.25	14	damage	2021-22	Road	25.504211	86.972651 2	25.504216	36:972697 2	25.504323
	18			Ganaul via Dhorai	i en		No	2.765	0.525	11	over top	2021-22	Road	25.535076	36.965495 2	25.535117	86.965234 29	25.535602
-		19 Udakisungani		Bsa bitti Ke Nikat To		on Golng	No	1.37	0.465	14	damage	2021-22	Road	25.513802 6	86.968538 2	25.514671	86.969696 25	25.513589
_	2	20 Udakkungan	nt Chause	Knopana loia Lowalagan To baba		Completed	Yes	0.88	0.375	14	damage	2021-22	Road	25.477317 8	87.031694 2	25.477235	87 031973 25	25.477236
	2	71 Udakisungani	nj Chausa	Singhiya Tola PMGSY		Completed	Yes	1.692	0.445	12	дашаде	2021-22	Road	25.490832 8	87.027936 25	25.490829 8	87.027062 2	25.45066
	2	22 Udakisungani		Perdapan chap ke pipal writh To Raghu	-	On Going	o _N	3.525	2.65	21	over top	2021-22	Road	25.522029 8	86,991159 29	25.524699 8	-	25.524731
-	2	23 Udakisungani	of Chause	SINGHIA (VR13)	PMGSY	Y On Golng	No	1.44	1:44	18	over top	2021-22	Road	25.490599 8	87.024629 25	25.490639 8	87.024765 25	25.490602
7	24	14 Udakisungani	Tí Chausa	TOLA (VR11)	PMGSY	y Completed	Yes	1.665	0.5	1.5	damage	2021-22	Road	25.505443	97.030487 2	25.501566	87.036074 25	25.501724
THE REAL PROPERTY.	25	5 Udakisungani	of Chausa	dhaneshpur	MR	Completed	Yes	3.8	9.0	12	damage	2021-22	Road	25.515862	86.956682 2	25.515871	86.953141 25	25.515868
_	26	_	Chausa	from chodhri basti to	to WB[Koshi]	hil : On Golng	No	6.11	2.85	36	overtop	2021-22	Road	25.477792	87.02007	25.477745	87.020129 25	25.477066
	27			chanda PMGSY via	a NABARD	D On Golad	No.	2.015	5 0.7	14	over top	2021-22	Road	25.535561	86.972783	25.53854	86.979413 2	25.539081
	78	Udakisungan	Chausa	Chausa to morsanda	-	Completed	Yes	5.8	1.25	34	damage	2021-22	Road	25.522053	86.989285	25.52203	86.989322 2	25.523073
	29	-		school ke paschim	לן וכטווא לי	Completed	Yes	0.89	9 0.65	16	annone e	2021-22	Z Road	25.521378	87.01743	25.52137	255710.78	25.524383
	30	Udakisungani		to chausa tak janywali		On Going	No	2.37	7 0.685	16	over top	2021-22	2 Road	25.534946	87.008621	25.534929	87.008729	25.5336
	31	Udakisungani	Chausa	Madhurapur Tola to chansuri tola		On Going	8	2.045	15 0.5	12	damage	ge 2021-22	22 Road	4 25.507148	87.059703	125.5071	86.059719	25.506622
	32	Udakisundani	Chausa	to pure tola tak	-	Ou Golua	No	2.015	15 1.05	16	damage	22-1202 age	-	Road 25.477833	13 87.045143	3 25.478334	34 87.045356	75.478497
	33	Udakisunoani	Chausa	MILE TO MOHANPUR		On Gaing	N	4	. 0.5	16		damage 2021-22	-	Road 25.500601	T16990. T8 106	17 25.500644	644 87.066876	6 25.499569
25.	34	Udakisungani	Gwalpara	Resna PMGSY Path I	o Firestio	Completed	Yes	1.831	151 0.195	8.5	_	_	22-1202	Road 25,807981	981 86.884153	153 25.807851	7851 86.884432	P6108.25 SEI
10	ł																	



25.754255 25.755222 25.545903 25.645903 25.62356 25.632697 25.632697 25.700017 25.654565
36, 855105 86, 8739667 87, 00342 86, 36, 3652 86, 329388 86, 329388 86, 329388 86, 329388
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86.356212 86.37577 87.00294 87.00294 86.961117 86.985222 86.94598 36.930954 286.9313181 287.013181
25.754257 25.755522 25.595535 25.527139 25.542394 25.686359 25.686359 25.697764 25.697764 25.697864 25.697864 25.697864 25.697864 25.697864
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0.65 0.8 0.25 0.05 0.07 0.07
1.96 4 5.4 3.495 1.035 2.32 4.55 2.892 1.79 7.91
No No Yes Yes Yes Yes Yes Yes
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PMGSY WERCShil Riveshil Riveshil Riveshil Riveshil PMGSY CI PMGSY CI PMGSY CI PMGSY CI PMGSY NEMPSIL CI Riveshil NEMSIL N
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Analysis for Carriage by Road & Rall

DETAILED ESTIMAE FOR TEMPRORY RESTORATION OF ROAD FROM SOI SCHOOL KE NIKAT SE VAIRAWPATTI Name of Road:--

District:- M

MADHEPURA

Block :- GWALPARA

								Carriage Cost & Lead III NIII	W Pean III	=			-	The same of the sa	Carriage	
SINo	Item with Source	Unit	Source Up to			Pucka /	/ Surface				Kat	Katcha		Unfoadin g Cost	Cost by Rall Head	Total
-	Stone Metal Gr-1 & Gr-II	Cum	Sheikhpura	8.00 x	x 8.20	x 35.00	Km =	: Rs 500.22	8.00	×	19.80 x	0.00 Km	= Rs 0.00	89.90	1243.54	Rs. 1833.6
, ,	Stone Metal Gr-111 / GSB	Cum	Shelkhpura	8.00 ×	8.20	x 35.00	Km =	Rs 460.12	8.00	×	x 08'61	0.00 Km	= Rs 0.00	99.90	1166.59	Rs. 1716.6
2 ~	Stone Aggregate / Chips		Mirzachowki	8.00 ×	8.20	x 35.00 I	Km =	Rs 460.12	8.00	×	19.80 x	0.00 Km	= Rs 0.00	89.90	1166.59	Rs, 1716.6
2 4	Stone Aggregate / Chips		Mirzachowid	8.00 x	8.20	х 35.00 Кт	Km =	Rs 460.12	8.00	×	x 08.61	0.00 Km	= Rs 0.00	89.90	1248.39	Rs. 1798.4
4	Stone Boulder	Cum	Sheikhpura	8.00 ×	8.20	х 35.00 Кт	Km =	Rs 478.33	8.00 4.80	×	19.80 x (0.00 Km	= Rs 0.00	39.90	1201.54	Rs. 1769.7
r u	Coarce Sand	Cum	Jagdishpur	8.00 ×	7,47	x 225.00 Km	Km =	Rs 2694.59	8.00	x 18	18.09 x 0	0.00 Km	= Rs 0.00	104.88		Rs. 2799.4
0	Binding	1		8.00 ×	7.47	x 35.00 Km	- m	Rs 348.60	8.00	x 19.80	×	0.00 Km =	= Rs 0.00	104.88		Rs. 453.4
D 1	Material/Moorum			8.00 ×	7.47	x 2.00 Km	u	Rs 23,95	8.00	x 17.82	×	1.00 Km =	Rs 28.57	104.88		Rs. 157.4
-	Local Saliu	1000 Nos		8.00 x	7.47	х 7.00 Кт	п	Rs 209.16	8.00	x 18.09	×	1,00 Km =	Rs 72.36	417.46		Rs. 698.9
æ	Впск	EW.				x 35.00 Km	п	Rs 261.45	8.00	x 18.09	×	0.00 Km =	Rs 0.00	299.38		Rs. 560.8
6	Cement	I E	8 8	* *			"	Rs 261.45	8.00	x 18.09	×	0.00 Km =	Rs 0.00	318.00		Rs. 579.4
10	Steel	IM E			1	1	11	Rs 1643.40	8.00	x 18.09	×	0.00 Km =	Rs 0.00	344.50		Rs. 1987.9
= !	Bitumen Emulsion	IM TM	Muzaffarnur 8	×			11	Rs 1329.66	8.00	x 18.09	×	0.00 Km =	Rs 0.00	344.50		Rs. 1674.1
12	Bitumen Hime Pine (1000 mm.)	E		×		(i) 45085	11	Rs 633.46	8.00	x 18.09	×	0.00 Km =	Rs 0.00	73.32		Rs. 706.7
41	Hume Pipe (600 mm)			×	7.47 x	106.00 Km	II.	Rs 253.38	8.00	x 18.09	×	0.00 Km =	Rs 0.00	31.42		Rs. 284.8
15	Hume Pipe (300 mm)			8.00 x 7	7.47 x	х 106.00 Кт	11	Rs 105.58	8.00	x 18.09	×	0.00 Km =	Rs 0.00	31.42	_	Rs. 137.0
16	Brick Bats	Nos.	Local 3.6	×	19.63 x	5.00 Km	= Rs	Rs 157.04	3.60	x 29.03	×	2.00 Km =	Rs 92.90	194.82		Rs. 444.7

Executive Engineer RWD (W) Division. Udakishangani

* Subjected to Verification of Lead

Per Ton. Km by Truck 1963 2453

Per Ton. Km by

Type of Road

For Surface Road Unsurface Gravel Road Kachha Road

Type of Road	Yer Ton. Km by Tipper	Per Ton. Km by Truck
For Surface Road	8.20	7.47
Unsurface Gravel Road	06.6	8.99
Kachha Road	19.80	18.09

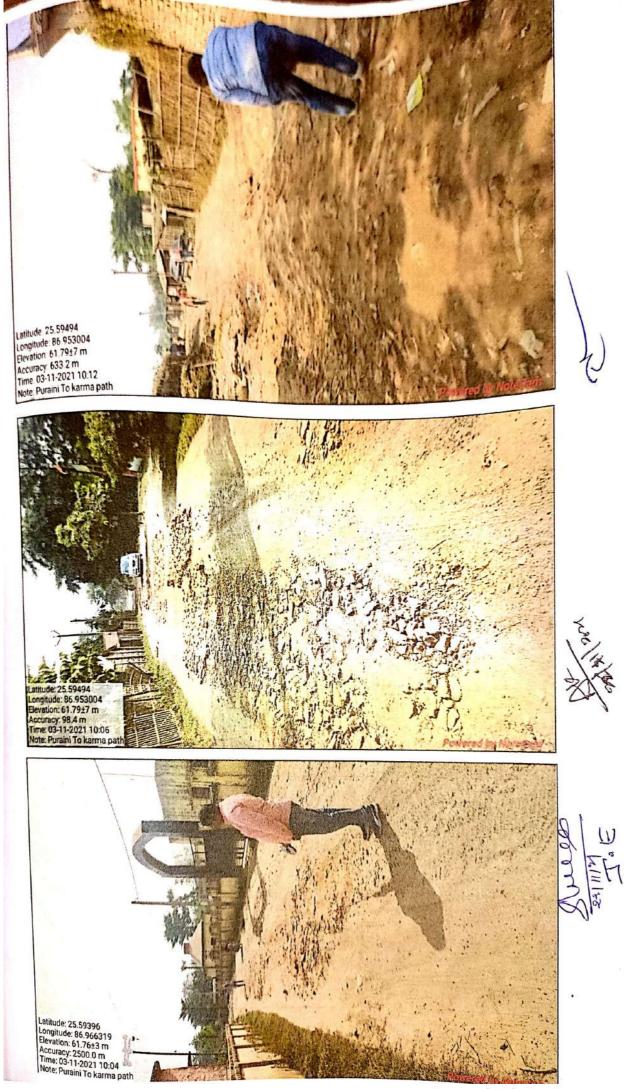
Cost of Haulage Excluding Loading & Unloading as per SOR

No.	Particulare	Unit	Amount
	Command of the Comman		4016.61
	Gr-III-GSB	Cum	1/16.61
2	Stone Metal Below 40 mm	Cum	1716.61
100	Stone Chips	Cum	1716.61
	Screening Materials	Cum	1716.61
5	GrII	Cum	1833,66
9	Stone Metal above 40 mm	Cum	1833.66
7	Binding Material (Moorum)	Cum	453,48
00	a) Coarse Sand	Cum	2799.47
6	b) Coarse Sand at Site	Cum	2950.27
10	c) Local sand	Cum	157.40
11	d)Local Sand at Site	Cum	299,25
12	Boulder	Cum	1769.77
13	a) Cement	Ton	560.83
14	b) Cement at Site	Ton	5716.83
15	Bitumen (S-90) (FROM MUZAFFARPUR)	Ton	1674.16
16	Bitumen Emulsion SS & RS (FROM BARAUNI)	Ton	1987,90
17	a) Hume Pipe NP 3 (600 MM DIA)	6	284.80
18	b) Hume pie (600 dia) at site	E	1053,33
19	a)Hume Pipe NP 3 (1000MM DIA)	E	706.78
20	b) Hume Pipe NP 3 (1000MM DIA) at site	E	3481.28
21	Steel	Ton	579.45
22	Brick	per 1000	86'869
23	Brick Bats/Ihama metal	Cum	444.76

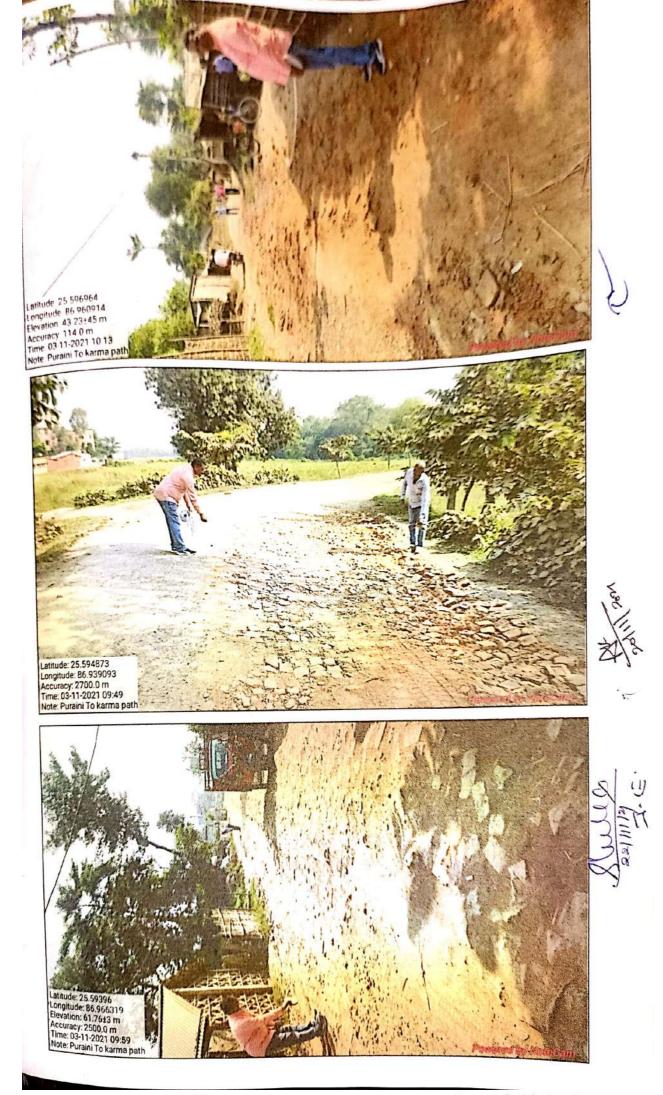
Asstt. Engineer RWD (W) Division,Udakishangani

Junior Engineer
RWD (W) Division, Udakishanganj

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