SPAL WORKS DEPARTMENT

## **GOVERNMENT OF BIHAR**

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

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

Name of Work:

L039 TO TEKNIGARHI NORTH

Block :-

Dighalbank

Estimated cost :-

Rs 2316594.00

Year: 2021-22

# Inspection Report for Flood Damage Work

Inspection Report for	: 1-11-12 25 hargary-2
Name of PIUs	: Dzyhalbank zshanganj-2 : Dzyhalbank
2. Name Of Block / Road	LO39 to Teknigarhi North
A. For Road	L034 03 ( = 1 0
1.Damage Location / Chainage	: Cu
2.Damage Length	: 87m
3.Nature Of Damage	: Cutand exosion of Flank Ecrust
4.Details Of Restoration	Bamboo Pilling, Sand Filling, Bruinbat Bayung, Fill with Echagand L-Sand
i ) Material Being Used In Restoration	· Bamboo, Said, Brain Said, Brains
ii) Equipment / Tools Being Used In Restoration \	Norks: Tractor, Trolly JCB, wines tools
iii) Procedure Taken Up In Restoration Works	: Manually
iv) Restored Length	: 87 m
B. For Bridge	
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	on Works :
iii) Procedure Taken Up In Restoration Works	::
iv) Restored Length	:
	Satisfactory
	Signature
Signature of JE / AE / EE	(Name Of Inspector)

## प्रतिवेदन

प्रस्तुत प्राक्कलन ग्रामीण कार्य विभाग, कार्य प्रमंडल, किशनगंज-2 अंतर्गत दीघलबैंक प्रखंड के पथ "L039 TO TEKNIGARHI NORTH"जो विभागीय Online Monitoring Syatem MIS पर अपलोड है के बाढ 2021 से क्षितिग्रस्त 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 क्षितिग्रस्त हो जाने से सुरक्षित आवागमन हेतु Motorable कार्य के साथ-साथ सुरक्षात्मक कार्य कराया गया है | MIS में अपलोडेड फोटो क्षितिग्रस्त 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 Geo-tagged 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 Work :- L039 TO TEKNIGARHI NORTH		L039 TO TEKNIGARHI NORTH			
Block :-		Dighalbank			
SI. No.		Particulars	Amount (In Rs.)		
	Cost of Restoration work :-		Rs 1962146.0		
A			Rs 235458.00		
В	Add 12 %	GST	Rs 19621.00		
С	Add 1 % l	L. Cess			
D	Add S.Fee	e @ 10 % of Material Cost	Rs 99369.00		
1	4	Total Cost with GST, LC & S.Fee	Rs 2316594.00		

# 11/24

R.W.D Dighalbank A.E.

R.W.D Dighalbank E.E. P.V.D

कार्य अंधल, किशनगंज

K.W.D Kishanganj - 2

Technically sometion for Ps 2316594-00 (Rupees. twenty three Lacs sinteen thousand five hundred ninty four) only.

> Palla: 09/04/22 E-0

### **Detailed Estimate**

	SDB	MORD Ref.No	Description		No.	Length (M)	(M)	(M)		Unit	Rate (Rs.)	Amount (Rs.)
	SI. No. WRD	5.7.7	Providing bamboo piles incl	uding l	labour	for cuttin	g of 62	mm to 75	mm dia		=	
	WND	3.7.7	bamboo piles to size and m	aking s	shoes	and drivin	g etc co	mplete jo	b as per			
			specification and direction	of E/I								
			specification and an estimate	1	105	3.00	-	-	315.00		. 1	
	-			1	105	3.00		-	315.00			50
				1	28	3.00	-	-	84.00			
			•	1	105	3.00			315.00			
				1	105	3.00	-	8	315.00			
				1	. 28	3.00	-		84.00			
				1	67	3.00	-	-	201.00			
								Total:-	1629.00	Mtr.	52.24	85099.00
			Providing, fitting and fixing	solit	bamb	oo woven	chacha	ri in posit	ion with			
2	WRD	5.7.8	20 swg G.I. wire or 75 mm	to 100	mml	ong nails a	Iternati	velv inclu	ding cost			
			of G.I. wire or nails, bamb	00 100	our fe	or complet	e ioh a	ner spe	cification			
				00 180	our it	or complet	e job a	pe, spe				
			and direction of E / I.	,	. (	. 0.00	0.00	-	0.00			
						0.00		T-	0.00	E		
					) (	0.00	0.00	Total:-		Sqm	426.14	0.00
			1.6			to 75 mm	dia h					
3	WRD	5.7.9	Supplying, fitting and fixi	ng 62	mm	0 /5 11111	a noile o	- 20 cwa	G L wire			
			position at every vertical	pile wi	th 15	U mm loni	g nails c	1 30 3Wg	to job a			
			including cost of G.I. wire	or nail	ls, all	material a	nd labor	ar comple	te job a			
			per specification and direc	tion of	E/I.				00.00			
		-			1	3 30.00			90.00			
					-	3 30.00		-	90.00			
		1 1				3 8.00		• • • • • • • • • • • • • • • • • • • •	24.00			
	-					3 30.00			90.00			
						3 30.00	1	-	90.0			
						3 8.00			24.0 57.0	_		
					1	3 19.00	)				27.71	12885.0
		-	Supplying and placing ban					Total:-		0 Mtr.	27.71	12005.00
		(b)	75 mm dia 6 m to 8 m lo with annealed wire 20 to	25 SIM	G at le	+ br						
			nos loads filled with (Brid B.A. wire 8 to 10 SWG lat the bamboo roll at one Bamboo post, including p of all materials at site all E/I.	k bats unching end a oiling o	i) in e g in ri t leas of bam	mpty cem ver and pl t 15M aw aboo post	ee place ent bag acing in ay from & royali	s and trying to position the rive ty etc. and	ng it with and trying and trying ar bank to dearriage irection of the control of	h lg lg lo lge of	1118.26	0.0
			nos loads filled with (Brid B.A. wire 8 to 10 SWG law the bamboo roll at one Bamboo post, including p of all materials at site all E/I.	k bats unching end a billing o comple	in e g in ri t leas of bam ete jo	mpty cem ver and pl t 15M aw aboo post b as per sp 0 0	ee place ent bag acing in ay from & royali becificat	s and try position the rive ty etc. an ion and d	ng it with and trying ir bank to discretion of the control of the	h g g co ce of of oo oo oo oo oo oo oo oo oo oo oo	1118.26	0.0
5	WRD	5.7.4 (a)	nos loads filled with (Brid B.A. wire 8 to 10 SWG lat the bamboo roll at one Bamboo post, including p of all materials at site all E/I.  Supplying, making and covering cover over all s loads by filling boulder sp wire to the tree spur and the bamboo post at least bamboo post & royalit	placing pack in the pack in th	o) in ending in rit least of barmete jour of about the control of about the control of away and	mpty cem ver and pl t 15M aw aboo post b as per sp 0 0 position Tour of 2.8: gs, trying w the same w from the r carriage	ee place ent bag acing in ay from & royali becificat  ree bra 32 Cum with 20 to with B.A. iver ban of all r	rotal:  Total:  Total:	ng it with and trying ir bank to discretion of the control of the	h gg oo ge of oo No. No. hi of eed to of	1118.26	0.0
5	WRD		nos loads filled with (Brid B.A. wire 8 to 10 SWG law the bamboo roll at one Bamboo post, including p of all materials at site all E/I.  Supplying, making and covering cover over all s loads by filling boulder sy wire to the tree spur and	placing pack in the pack in th	o) in engin ri t leas of barm ete jo  o  g in of abor EC bar poring t away and on and	mpty cem ver and pl t 15M aw aboo post b as per sp 0 0 position Tour of 2.8: gs, trying w the same w from the r carriage d direction	ee place ent bag acing in ay from & royali becificat  ree bra 32 Cum with 20 to with B.A. iver ban of all r	rotal:  Total:  Total:	ng it with and trying ir bank to discretion of the control of the	h gg oo ge of oo No. No. No. of eed tto of all	1118.26	0.0
5	WRD		nos loads filled with (Brid B.A. wire 8 to 10 SWG lat the bamboo roll at one Bamboo post, including p of all materials at site all E/I.  Supplying, making and covering cover over all s loads by filling boulder sp wire to the tree spur and the bamboo post at least bamboo post & royalit	placing pack in the pack in th	o) in engin ri t leas of barm ete jo  o  g in of abor EC bar poring t away and on and	mpty cem ver and pl t 15M aw aboo post b as per sp 0 0 position Tour of 2.8: gs, trying w the same w from the r carriage d direction 0	ee place ent bag acing in ay from & royali becificat  ree bra 32 Cum with 20 to with B.A. iver ban of all r	rotal:  Total:  Total:	ng it with and trying ir bank to discretion of the control of the	h gg oo ge of oo	1118.26	0.0
5	WRC		nos loads filled with (Brid B.A. wire 8 to 10 SWG lat the bamboo roll at one Bamboo post, including p of all materials at site all E/I.  Supplying, making and covering cover over all s loads by filling boulder sp wire to the tree spur and the bamboo post at least bamboo post & royalit	placing pack in the pack in th	o) in engin ri t leas of barm ete jo  o  g in of abor EC bar poring t away and on and	mpty cem ver and pl t 15M aw aboo post b as per sp 0 0 position Tour of 2.8: gs, trying w the same w from the r carriage d direction	ee place ent bag acing in ay from & royali becificat  ree bra 32 Cum with 20 to with B.A. iver ban of all r	Total:  nches ar providing to 25 SWG wire 8 to k includinaterials	ng it with and trying reaction of the carriage irection of the carriage irection of the carriage and the carriage at site of t	h gg oo ge of oo		
5	WRC		nos loads filled with (Brid B.A. wire 8 to 10 SWG lat the bamboo roll at one Bamboo post, including p of all materials at site all E/I.  Supplying, making and covering cover over all s loads by filling boulder sp wire to the tree spur and the bamboo post at least bamboo post & royalit complete job as per spec	placing open and a placing open and a placing open and a placing open and anchor and anchor at 15M y etc.	o) in eag in rit leas of barmete jo  g in of abore EC bare oring traway and on and on on one of the control of	mpty cem ver and pl t 15M aw aboo post b as per sp 0 0 position Tour of 2.8: gs, trying w the same w from the r carriage d direction 0 0	ee place ent bag acing in ay from & royali becificat  ree bra 32 Cum with 20 to the B.A. iver ban of all rof E/I.	rotal: Total:	ng it with and trying reaction of the carriage irection of the carriage irection of the carriage and the carriage at site of t	h gg oo ge of oo		
		(a)	nos loads filled with (Brid B.A. wire 8 to 10 SWG lat the bamboo roll at one Bamboo post, including pof all materials at site all E/l.  Supplying, making and covering cover over all sloads by filling boulder spwire to the tree spur and the bamboo post at least bamboo post & royalit complete job as per special	placing placing pace of 15M y etc.	o) in eag in rist leas of barmete jour of about the control of a bout the control of a b	mpty cem ver and pl t 15M aw aboo post b as per sp 0 0 position T our of 2.8: gs, trying w the same w from the r carriage d direction 0 0	ree brasse cificat ree brasse cum vith 20 to vith B.A. viver bar of E/I.	Total:	ng it with and trying reaction of the carriage irection of the carriage	h gg co ge c		
5		(a)	nos loads filled with (Brid B.A. wire 8 to 10 SWG lat the bamboo roll at one Bamboo post, including pof all materials at site all E/I.  Supplying, making and covering cover over all sloads by filling boulder specified bamboo post at least bamboo post at least bamboo post & royalit complete job as per specified.  Construction of subgrades.	placing operations of the placing operations operations of the placing	o) in eag in rit leas of barmete jo 0 0 0 g in of about the away and on and 0 0 0 onde earth	mpty cem ver and pl t 15M aw aboo post b as per sp 0 0 position Tour of 2.8: gs, trying w the same w from the r carriage d direction 0 0 urthen should	ee place ent bag acing in ay from & royali becificat  ree bra 32 Cum with 20 t with B.A. iver ban of all r of E/I.	rotal: Total:	ng it with and trying ir bank to discretion of the control of the	h gg oo ge of oo		
		(a)	nos loads filled with (Brid B.A. wire 8 to 10 SWG lat the bamboo roll at one Bamboo post, including pof all materials at site all E/l.  Supplying, making and covering cover over all sloads by filling boulder spwire to the tree spur and the bamboo post at least bamboo post & royalit complete job as per special	placing operations of the placing operations operations of the placing operations operations of the placing operations op	o) in eag in rit leas of barmete jo  g in of abore EC bar barmy and on a	mpty cem ver and pl t 15M aw aboo post b as per sp 0 0 position Tour of 2.8: gs, trying w the same w from the r carriage d direction 0 0 orthen should I lifts and	ree bra 32 Cum with 20 to the B.A. iver ban of all r of E/I.  oulders leads,	Total:	ng it with and trying ir bank to discretion of the control of the	h igg oo ge of oo No. No. No. No. No. No. No. No. No.		

lo.	SDB Sl. No.	MORD Ref.No	Description	No.	No.	Length (M)	Width (M)	Height (M)		Unit	Rate (Rs.)	Amount (Rs.)
	31.110.			0	0	0.00	0.00	0.00	0.00			
-				0	0	0.00	0.00	0.00	0.00			0.00
								Total:-	0.00	Cum	174.93	0.00
7	10.01	3002.0	Restoration of Rain Cuts	(By M	lanua	l Means)						
			Restoration of raincuts with	h soil,	moor	um, grave	el or a r	mixture o	f these,			
			clearing, the loose soil, ber	ching	of 300	mm widtl	n, laying	fresh ma	terial in	1		
			layers not exceeding 250r	nm an	d con	npacting	with pla	te compa	actor or	1		
			power rammers to restore	the ori	ginal a	lignment,	level an	d slopes.	Ì			
				0			0.00	0.00	0.00			
-	-			0	-	0.00	0.00	0.00	0.00			
				+				Total:-	0.00	Cum	378.68	0.00
0	9.2	1100	Sand filling or Type B (F	irst cl	ass) b	edding						
8		& 800	Fillling and spreading loc	al sand	d ove	r brick b	ats as	per draw	ing and			
	(i)	& 000	technical specification Clau									
			ccermed speciment	1		30.00	6.00	0.15	27.00			
				1	1		6.00	0.15	27.00			
		-		1	1	8.00	6.00	0.15	7.20			
-				1	. 1	19.00	0.80		2.28			******
-								Total:-	63.48	Cum	514.43	32656.00
9	WRD	5.7.40	Brick bats									
•	1		Providing laying and sprea	ding b	rick b	ats in Roa	d ditche	es all com	iplete as			
			per approved design, speci	fication	ns and	direction	of E/I	2 20 00				
			-	1				1.80	324.00			
				1		30.00	6.00	1.80	324.00	+		
		ļ		1	1	8.00			86.40			
				1	1	19.00	0.80		22.80		2450 72	1643155 0
								Total:-	757.20	Cum	2168.72	1642155.00
	1											
10	4.1	401	Granular Sub-base with	Well	Grade	ed Mater	ial					
10	4.1	401 (i)	(Pu miy in place metho	d) For	Grad	ing II Ma	terial	gradod	material			
10	4.1		(By mix in place metho	d) For sub-b	Grad ase b	ing II Ma y providi	<b>terial</b> ng well	graded	material			
10	4.1		(By mix in place methor Construction of granular spreading in uniform laye	d) For sub-b rs with	Grad ase b tracto	ing II Ma y providi or mounte	<b>terial</b> ng well ed grade	er arrange	ement or			
10	4.1		(By mix in place methor Construction of granular spreading in uniform laye prepared surface, mixing	d) For sub-b rs with by mix	Grad ase b tracto in pla	ing II Ma y providi or mounte ice metho	terial ng well ed grade d with r	er arrange otavator	ement or at OMC			
10	4.1		(By mix in place methor Construction of granular spreading in uniform laye prepared surface, mixing and compacting with smo	d) For sub-b rs with by mix oth wh	Grad ase b tracto in pla neel re	ing II Ma y providing or mounted ace metho coller to ac	terial ng well ed grade d with r hieve th	er arrange otavator	ement or at OMC			
10	4.1		(By mix in place methor Construction of granular spreading in uniform laye prepared surface, mixing	d) For sub-b rs with by mix oth wh Specifi	Grad ase b tracto in pla neel re ication	ing II Ma y providing or mounted ce metho oller to act of Clause 40	terial ng well ed grade d with r hieve th	er arrange otavator e desired	at OMC			
10	4.1		(By mix in place methor Construction of granular spreading in uniform laye prepared surface, mixing and compacting with smo	d) For sub-b rs with by mix oth wh Specifi	Grad ase b tractor in planeel re ication	ing II Ma y providing or mounted ace metho coller to ace a Clause 40 0 0.00	terial  ng well  ed grade  d with r  hieve th  01.	er arrange otavator e desired	at OMC d density	, , )		
10	4.1		(By mix in place methor Construction of granular spreading in uniform laye prepared surface, mixing and compacting with smo	d) For sub-b rs with by mix oth wh Specifi	Grad ase b tracto in pla neel re cation	ing II Ma y providing or mounted ce metho oller to act of Clause 40	terial  ng well  ed grade  d with r  hieve th  01.	er arrange otavator e desired	at OMC d density 0.00		2977.54	0.0
10	4.1		(By mix in place methor Construction of granular spreading in uniform laye prepared surface, mixing and compacting with smo complete as per Technical	d) For sub-b rs with by mix oth wh Specifi	Grad ase b tracto in pla neel re cation 0 (0	ing II Ma y providing or mounte oce metho coller to ace of Clause 40 0 0.00 0 0.00	terial ng well ed grade d with r hieve th 01. 0.00	otavator e desired 0 0.00 0 0.00 Total:-	at OMC d density 0.00	, , )	2977.54	0.0
	4.1		(By mix in place methor Construction of granular spreading in uniform laye prepared surface, mixing and compacting with smo complete as per Technical	d) For sub-b rs with by mix oth wh Specifi	Grad ase b tracto in pla neel re cation 0 (0	ing II Ma y providing or mounte oce metho coller to ac n Clause 40 0 0.00 0 0.00	terial ng well ed grade d with r hieve th 01. 0.00	otavator e desired 0 0.00 0 0.00 Total:-	at OMC d density 0.00 0.00	Cum	2977.54	0.0
11	4.1		(By mix in place methor Construction of granular spreading in uniform laye prepared surface, mixing and compacting with smo complete as per Technical  RCC Pipe NP3 as per de Providing and laying reinf	d) For sub-b rs with by mix oth who specification in orced of the sub-b results and the sub-b results are sub-b results.	Grad ase b tracto in planeel re- ication 0 (0 0 (0 n Sing cemen	ing II Ma y providing or mounte or metho coller to ac n Clause 40 0 0.00 0 0.00 lle Row ( nt concret	terial ng well ed grade d with r hieve th 01. 0.00 0.00 1000m e pipe N	otavator e desired 0 0.00 0 0.00 Total:- m Dia.)	at OMC d density 0.00 0.00 0.00	Cum	2977.54	0.0
	4.1		(By mix in place methor Construction of granular spreading in uniform laye prepared surface, mixing and compacting with smo complete as per Technical  RCC Pipe NP3 as per de Providing and laying reinf first class bedding of gran	d) For sub-b rs with by mix oth wh Specifi ( sign in orced ( ular m	Grad ase b tracto in pla neel re cation 0 (0 0 Sing cemer	ing II Ma y providing or mounte oce metho coller to ac of Clause 40 0 0.00 0 0.00 cle Row ( of concret I in single	terial ng well ed grade d with r hieve th 01. 0.00 1000m e pipe N row inc	otavator e desired 0 0.00 0 0.00 Total:- m Dia.) NP3 for cu	at OMC d density 0.00 0.00 0.00 ulverts or	Cum	2977.54	0.0
	4.1		(By mix in place methor Construction of granular spreading in uniform laye prepared surface, mixing and compacting with smo complete as per Technical  RCC Pipe NP3 as per de Providing and laying reinf first class bedding of gran with cement mortar 1:	d) For sub-brs with by mix oth wh Specific (sign ir orced cular m2 but	Grad ase b tracto in pla neel re ication 0 (0 0 (in Sing cemer nateria exclude	ing II Ma y providing or mounte oce metho coller to ac n Clause 40 0 0.00 0 0.00 de Row ( nt concret I in single ding exca	terial ng well ed grade d with r hieve th  1000 ne pipe N row inc	otavator e desired 0 0.00 Total:- m Dia.) IP3 for culuding fix protectio	at OMC d density  0.00 0.00 0.00 ulverts or	Cum	2977.54	0.0
	4.1		(By mix in place methor Construction of granular spreading in uniform laye prepared surface, mixing and compacting with smo complete as per Technical  RCC Pipe NP3 as per de Providing and laying reinf first class bedding of gran with cement mortar 1: backfilling, concrete and re	d) For sub-brs with by mix oth wh Specific (sign ir orced cular m2 but	Grad ase b tracto in pla neel re ication 0 (0 0 (in Sing cemer nateria exclude	ing II Ma y providing or mounte oce metho coller to ac n Clause 40 0 0.00 0 0.00 de Row ( nt concret I in single ding exca	terial ng well ed grade d with r hieve th  1000 ne pipe N row inc	otavator e desired 0 0.00 Total:- m Dia.) IP3 for culuding fix protectio	at OMC d density  0.00 0.00 0.00 ulverts or	Cum	2977.54	0.0
	4.1		(By mix in place methor Construction of granular spreading in uniform laye prepared surface, mixing and compacting with smo complete as per Technical  RCC Pipe NP3 as per de Providing and laying reinf first class bedding of gran with cement mortar 1:	d) For sub-b rs with by mix oth wh Specific (sign ir orced (ular masonr	Grad ase b tracto in pla neel re cation 0 (0 n Sing cemer ateria excludy	ing II Ma y providing or mounte oce metho coller to ac of Clause 40 0 0.00 coller Row ( of the concret of the c	terial ng well ed grade d with r hieve th 01. 0.00 0.00 1000m e pipe N row inc vation, walls a	otavator e desired 0 0.00 Total:- m Dia.) IP3 for culuding fix protectio	at OMC density  0.00 0.00 0.00 ulverts or ting colla	Cum	2977.54	0.0
	4.1		(By mix in place methor Construction of granular spreading in uniform laye prepared surface, mixing and compacting with smo complete as per Technical  RCC Pipe NP3 as per de Providing and laying reinf first class bedding of gran with cement mortar 1: backfilling, concrete and re	d) For sub-brs with by mix oth wh Specific orced cular masonr	Grad ase b tracto in pla neel re cation 0 (0 n Sing cemer ateria exclud y wor	ing II Ma y providing or mounte oce metho coller to ac n Clause 40 0 0.00 0 0.00 de Row ( nt concret I in single ding exca	terial ng well ed grade d with r hieve th o 1.  0.00 1000m e pipe N row inc vation, walls a	otavator e desired 0 0.00 Total:- m Dia.) IP3 for culuding fix protectio	at OMC d density  0.00 0.00 0.00 ulverts or	Cum	2977.54	0.0

(Rs.)	Rate (Rs.)	Unit	Qty.	Height (M)	Width (M)	Length (M)	No.	No.	Description	MORD	SDB	SI.
(11.5.)	(113.)	-+-	erts on				ement	inforced co	Providing and laying rei	Ref.No	SI. No.	No.
									first class bedding of gra			
		33	Clause	with cement mortar 1:2 but excluding excavation, protection w								
			Clause	backfilling, concrete and masonry works in head walls and parapets Clause								
			0.00			0.00	0	0	1106.			
			0.00	-	-	0.00	+	0				
0.00	1752.33	Mtr.	0.00	Total:-		0.00	U					
				(0.10) 10.00	00mm l	e Row (3	Singl	docian in	RCC Pipe NP3 as per o			12
			verts on	3 for cul	pipe NP	concrete	ement	inforced c	Providing and laying rei			13
									first class bedding of gra			
			works.	rotection	ation n	ing aves	veludi	1.7 but 6	with cement mortar			
			Clause	naranet	walls and	in bond	orle	1.2 Dut t	backfilling, concrete and			
			3 Cidasc	paraper	walls all	S III IIeau	WOLK	a masonry				
			0.00			0.00	0		1106.			
			0.00			-	-	0				
0.00	1752.33	Mtr.	0.00	Total:-		0.00	0					
			0.00	, o ca., _				ith NC	Comply of pays bog wi	F 7 F2		
			cal sand	e with lo	ew EC b	or filling r	hour f	NC with la	Supply of new bag wi	5.7.52		14
			line by	on two	stiching	aht 50kg	d wai	1.2 oft an	(volume of filled bag 3			
			king the	tor stac	2 gonors	siil Joks,	u wei	1.2 CIL dii	(volume of filled bag .			
			of 150m	h a load	. 1 m \i	1 1	ning i	with stic	approved nylon thread			
		1			x IIII) wi				bags and placing in Nylo			
			nortion				etc. p	n threads	including supply of nylo			
					filled cra							
	20				filled cra			all comple	within a lead of 30m,			
	2		ification		filled cra	per appr	ete as		within a lead of 30m, and direction of E/I.			
	22		ification 0.00		filled cra	per appr	ete as	(	SC THE SEC CONTROL			
0.0	1240.46	No	0.00 0.00		filled cra	per appr	ete as	(	SC THE SEC CONTROL			
0.0	1249.46	No.	ification 0.00		filled cra	per appr	ete as	(	and direction of E/I.			
0.0	1249.46	No.	0.00 0.00		filled cra	per appr	ete as	(	SC THE SEC CONTROL	5.7.53		15
0.0	1249.46		0.00 0.00 0.00	ign, spec	filled cra oved des	per appr	ete as	empty c	and direction of E/I.  Providing and filling	5.7.53		15
0.0	1249.46		0.00 0.00 0.00 0.00	ign, spec	filled cra oved des	per appr t bags illing nev	o 0 0 0 ement	empty co	Providing and filling Supply of new bag w	5.7.53		15
0.0	1249.46		0.00 0.00 0.00 0.00	with lo	filled cra oved des - - v EC bag , stichin	per appr t bags illing nev ght 50kg	o 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	empty co	Providing and filling Supply of new bag w (volume of filled bag	5.7.53		15
0.0	1249.46		0.00 0.00 0.00 0.00 cal sand line by	with log on two	filled cra oved des - v EC bag , stichin & genera	per appr t bags filling nev ght 50kg machine	o 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	empty co tith labour 1.2 cft and	Providing and filling Supply of new bag w (volume of filled bag approved nylon thread	5.7.53	2	15
0.0	1249.46		0.00 0.00 0.00 cal sand line by king the	with log on two	filled cra oved des v EC bag n, stichin & genera upply of	t bags filling new ght 50kg machine ncluding s	ete as  0 0 0 0 ement for for for doweithing	empty continuity and the street of 1.2 cft and d with stieled of 1	Providing and filling Supply of new bag w (volume of filled bag approved nylon thread bags and placing with a	5.7.53	,	15
0.0	1249.46		0.00 0.00 0.00 cal sand o line by king the eads etc	with log on two	filled cra oved des v EC bag i, stichin & genera upply of n and dir	t bags filling new ght 50kg machine including s	ete as  0 0  0 0  ement for f d wei ching 50m ii	empty continuity and the street of 1.2 cft and d with stice a lead of 1 proved des	Providing and filling Supply of new bag w (volume of filled bag approved nylon thread	5.7.53		15
0.0	1249.46		0.00 0.00 0.00 cal sand o line by king the eads etc E/I. 28.80	with log on two nylon the ection of	filled cra oved des v EC bag n, stichin & genera upply of n and dir 0.80	t bags filling new ght 50kg machine including secification 30.00	ete as  0 0 0 0 ement for f d wei ching 50m ii ign, sp	empty continuity and the street of 1.2 cft and d with stice a lead of 1 proved des	Providing and filling Supply of new bag w (volume of filled bag approved nylon thread bags and placing with a	5.7.53		15
0.0	1249.46		0.00 0.00 0.00 cal sand line by king the eads etc E/I. 28.80 36.00	with log on two nylon the ection of 1.20	Filled cra oved des v EC bag n, stichin & genera upply of n and dir 0.80	t bags filling new ght 50kg machine ncluding specification 30.00	ete as  0 0 0 0 ement for f d wei ching 50m ii ign, sp	empty control ()  gempty control ()  1.2 cft and ()  d with sting lead of 1  proved des	Providing and filling Supply of new bag w (volume of filled bag approved nylon thread bags and placing with a	5.7.53		15
0.0	1249.46		0.00 0.00 0.00 cal sand line by king the eads etc E/I. 28.80 36.00 7.68	with log on two nylon threction of 1.20 1.50 1.20	Filled crapoved description of EC bag stiching general upply of and direction of 0.80	t bags filling never ght 50kg machine including secification 30.00 30.00 8.00	ete as  0 0 0  ement for f id wei ching 50m ii ign, sp 1 1 1 1 1 1	empty co ith labour 1.2 cft and d with stic a lead of 1 proved des	Providing and filling Supply of new bag w (volume of filled bag approved nylon thread bags and placing with a	5.7.53		15
0.0	1249.46		0.00 0.00 0.00 cal sand line by king the eads etc E/I. 28.80 36.00 7.68 33.60	with log on two nylon threction of 1.20 1.20 1.40	y EC bag y EC bag y, stichin & genera upply of n and dir 0.80 0.80 0.80	t bags illing never ght 50kg machine including secification 30.00 30.00 30.00 30.00	ete as  0 0 0 0 ement for f od wei ching 50m ii ign, sp	empty co ith labour 1.2 cft and d with stic a lead of 1 proved des	Providing and filling Supply of new bag w (volume of filled bag approved nylon thread bags and placing with a	5.7.53		15
0.0	1249.46		0.00 0.00 0.00 0.00 cal sand line by king the eads etc E/I. 28.80 36.00 7.68 33.60 36.00	with log on two oter, star nylon the ection of 1.20 1.50 1.40 1.50	y EC bag , stichin & genera upply of n and dir 0.80 0.80 0.80 0.80	t bags filling new ght 50kg machine ncluding specification 30.00 and 30.00 a	ete as  0 0 0 0 ement for f od wei ching 50m ii ign, sp 1 1 1 1 1 1 1 1	empty co ith labour 1.2 cft and d with stice a lead of 1 proved des	Providing and filling Supply of new bag w (volume of filled bag approved nylon thread bags and placing with a	5.7.53		15
0.0	1249.46		0.00 0.00 0.00 0.00 cal sand o line by king the eads etc E/I. 28.80 36.00 7.68 33.60 36.00 8.96	with log on two lotor, star nylon threection of 1.20 1.50 1.40 1.50 1.40	Filled crapoved description of the crapoved description of the crapoved distribution of the crapoved di	t bags filling new ght 50kg machine ncluding specification 30.00 and 30.00 a	ete as  0 0 0 0 ement for f id wei ching 50m iii iign, sp 1 1 1 1 1 1 1 1 1 1	gempty co ith labour 1.2 cft and d with stice a lead of 1 proved des	Providing and filling Supply of new bag w (volume of filled bag approved nylon thread bags and placing with a	5.7.53		15
0.0	1249.46		0.00 0.00 0.00 0.00 cal sand o line by king the eads etc E/I. 28.80 36.00 7.68 33.60 36.00 8.96 18.24	with log on two otor, star nylon threection of 1.20 1.50 1.40 1.50 1.40 1.20	Filled crapoved description of the crapoved description of the crapoved distribution of the crapoved di	t bags filling new ght 50kg machine ncluding specification 30.00 and 30.00 a	ete as  0 0 0 0 ement for f od wei ching 50m ii ign, sp 1 1 1 1 1 1 1 1	gempty co ith labour 1.2 cft and d with stice a lead of 1 proved des	Providing and filling Supply of new bag w (volume of filled bag approved nylon thread bags and placing with a	5.7.53		15
0.00	1249.46 38.03	Cum	0.00 0.00 0.00 0.00 cal sand o line by king the eads etc E/I. 28.80 36.00 7.68 33.60 36.00 8.96	with log on two stor, state nylon the ection of 1.20 1.50 1.40 1.50 1.20 Total:-	Filled crapoved description of the crapoved description of the crapoved distribution of the crapoved di	t bags filling new ght 50kg machine ncluding specification 30.00 8.00 8.00 8.00 1 30.00 1 8.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.00 1 9.0	ete as  0 0 0 0 ement for f id wei ching 50m iii iign, sp 1 1 1 1 1 1 1 1 1 1	g empty co ith labour 1.2 cft and d with stice a lead of 1 proved des	Providing and filling Supply of new bag w (volume of filled bag approved nylon thread bags and placing with a	5.7.53		15

NORAGE FEE 10% FOR ROYALTY MATERIAL	63.48	1.20	=	76.18	Cum	141.85	10806.00
BRICK BAT	757.20	1.20	=	908.64	Cum	1,050.00	954072.00
GSB	0.00	1.28	=	0.00	Cum	285.35	0.00
LOCAL SAND	169.28	1.20	=	203.14	Cum	141.85	28815.00
LOCAL SAND				OTAL MAT		OST:- 10%	993693.00

B.W.D

R.W.D Dighalbank A.E R.W.D

R.W.D Dighalbank R.W.D MM