SRAL WORKS DEPARAMENTAL SEAL WORKS DEPARAMENT DEPARAMEN

GOVERNMENT OF BIHAR

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

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

Name of Work :-

TO2 KATAMATHA TO TAPPU PART IV

Block :-

Dighalbank

Estimated cost :- Part B ₹ 45,97,921

Estimated cost :- Part B ₹ 27,80,428

TOTAL COST

₹ 73,78,349

. Year: 2021-22

Inspection Report for Flood Damage Work

Inspection Report for F	lood Damage
Mispesia	Kishangons-2
1.Name of PIUs	Kishongoni-2 Digholbank
2 Name Of Block / Road	to to Tatom Part IV.
A For Road	TO 2 Kethematha to Tappon Part IV.
Damage Location / Chainage	: 452M. Sievieur Cut and Damage the roudway. Bamboo pélip, Echop with Usand hillup, Bubat and fillup.
3 Nature Of Damage	: Bamboo péling, Echap with Usand histor,
Details Of Restoration Material Being Used In Restoration	: Combro, Echall, Cleans,
Equipment / Tools Being Used In Restoration V Procedure Taken Up In Restoration Works	vorks: 452M. : Manhally. : 452M.
Restored Length	
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 Restorat	• •
iii) Procedure Taken Up In Restoration Work	* · · · · · · · · · · · · · · · · · · ·
iv) Restored Length	
	Satzlactory.
	Salphotory. Clarify Telly I
RATION TWELTZE	(Name Of Inspector)

<u>प्रतिवेदन</u>

पाक्कलन ग्रामीण कार्य विभाग, कार्य प्रमंडल, किशनगंज-2 अंतर्गत दीघलबैंक प्रखंड के पथ अपलोड АТНАМАТНА ТО ТАРРИ РАКТ IV" जो विभागीय Online Monitoring Syatem MIS पर अपलोड के बाद 2021 से क्षितिग्रस्त हो जाने के कारण यातायात लायक Motorable हेतु बनाया गया है | कार्य को कराने का निर्देश ग्रामीण कार्य विभाग, बिहार सरकार के पत्रांक:- मु०अ०- 4 (मु०) कार्य- 23-60/2020 - 1937 / पटना, दिनांक- 07.07.2021 से प्राप्त है | इस पत्र से Real geo-tagged photograph को कार्य के दौरान अपलोड करते हुए (Motorable) कार्य कराना करने का निर्देश प्राप्त है |

उन्त निर्देश के आलोक में कंकई नदी उपधार नदी/नदी उपधार से आए बाढ़ के कारण इस पथ के Road way के क्षितिग्रस्त हो जाने से सुरक्षित आवागमन हेतु Motorable कार्य के साथ साथ सुरक्षात्मक नार्य 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 नेकलने 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 छायाप्रिति, अपलोडेड फोटोग्राफ की छायाप्रित, दर विश्लेषण एवं विभागीय आदेशों की छायाप्रित पाक्कलन में संलग्न की जा रही है | पाक्कलन 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

कायपालक जानपता

ग्रामीण कार्य विभाग

कार्य प्रमंडल, किशनगंज -2



ABSTRACT OF COST

Name of \	Work :-	TO2 KATAMATHA TO TAPPU PART IV	
Block :-		Dighalbank	
SI. No.		Particulars	Amount (In Rs.)
А	Cost of Re	estoration work (PART - A) :-	₹ 38,03,501
В	Add 12 %	GST	₹ 4,56,420
С	Add 1 % L	. Cess	₹ 38,035
D	Add S.Fee	@ 10 % of Material Cost	₹ 2,99,965
	Cost of I	Restoration work (PART - A) :-	₹ 45,97,921
	Cost of Re	storation work (PART - B) :-	₹ 23,76,979
В	Add 12 %	GST	₹ 2,85,237
С	Add 1 % L	Cess	₹ 23,770
D	Add S.Fee	@ 10 % of Material Cost	₹ 94,442
	Cost of F	Restoration work (PART - B) :-	₹ 27,80,428
	TOTAL CO	ST OF RESTORATION WORK = A + B	₹ 73,78,349

R.W.D Dighalbank

A.E R.W.D Dighalbank

R.W.D

Kishanganj - 2

Technically sanction for Rx 73,78,349/- (Seventy three lass seventy eight thousand three hundred fourty nine) only.

अधीक्षण अधियन्ता आवीज कार्य विभाग 04 04 22 कार्य अधल, किशनगंज

Detailed Estimate For the Restoration of cut and damaged portion of approach of PRIMARY SCHOOL BAGHMARA

am.	e of Wo	rk :-	TO2 KATAMATHA TO TAPPU PART IV						
E.	SDB SI. No.	MORD Ref.No	Description No. No.	ngth Width	Height (M)	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
1	WRD	5.7.7	Providing bamboo piles including labour fo dia bamboo piles to size and making shoes a per specification and direction of E/I	r cutting of	62 mm to	75 mm e job as			
			0	3.00		0.00			
2	WRD	5.7.8	Providing, fitting and fixing split bamboo w	oven chacha	Total:- iri in positi	on with	Mtr.	52.24	0.00
			20 swg G.I. wire or 75 mm to 100 mm long n of G.I. wire or nails, bamboo labour for cor and direction of E $/$ I.	mplete job a	s per spec	ification			
				0.00 0.00	CALL TO SECURE	0.00	Sqm	426.14	0.00
3	WRD	5.7.9	Supplying, fitting and fixing 62 mm to 75 position at every vertical pile with 150 mm	5 mm dia b	amboo rui	nners in	3qm	420.14	0.00
			including cost of G.I. wire or nails, all mater per specification and direction of E/I.	rial and labo	ur complet	e job as			
				30.00 30.00	Total:-		Mtr.	27.71	0.00
4	WRD	5.7.46 (b)	Supplying and placing bamboo roll each bamboo 75 mm dia 6 m to 8 m long at site bunch with annealed wire 20 to 25 SWG at length, 3 nos loads filled with (Brick bats) in it with B.A. wire 8 to 10 SWG launching in ri	binding pro t least at thr empty cem	perly each ee places ent bags ar	other in along its nd trying			
			trying the bamboo roll at one end at least to Bamboo post, including piling of bam carriage of all materials at site all comple direction of E/I. 0 0	15M away f iboo post &	rom the riv	ver bank etc. and tion and 0.00			
			0 0		Total:-	0.00	No.	1118.26	0.0
5	WRD	5.7.47 (a)	Supplying, making and placing in position covering cover over all space of abour of loads by filling boulder spall in EC bags, trying wire to the tree spur and anchoring the same the bamboo post at least 15M away from the bamboo post & royality etc. and carried complete job as per specification and direct	2.832 Cum ng with 20 to ne with B.A.v he river bank ge of all m	providing 3 o 25 SWG a vire 8 to 10 c including	3 nos. of annealed SWG to piling of	f		
			0 0 0	-	- Total:-	0.00)	1562.35	0.0
6	3.14	303.1	Construction of subgrade and earthen Construction of subgrade and earthen sho obtained from borrow pits with all lifts a spreading, grading to required slope and cof Table 300.2 with lead upto 1000 m as per 303.1.	oulders with and leads, to ompacted to	approved ransporting meet req	materia g to site uiremen	i ;		
			1 8	30.00 5.0 10.00 5.0	3.00	3000.00 150.00 3150.00)	174.93	551030.0
7	10.01	3002.0	Restoration of Rain Cuts (By Manual M			100=		1.5	
			Restoration of raincuts with soil, moorum clearing, the loose soil, benching of 300mm layers not exceeding 250mm and compa power rammers to restore the original align	m width, layi acting with	ng fresh m plate com	aterial in pactor o	n		
			0 0	0.00 0.0	0.00	0.0			
	1.	4 :	0 0	0.00	Total:-		Cum	378.68	• 0.0

8	Sl. No.		Description	No.	No.	Length (M)	Width (M)	(M)	Qty.	Unit	(Rs.)	(Rs.)
8		Ref.No	Sand filling or Type B (F	irst cla	ss) b	edding						
	9.2	1100 & 300	Fillling and spreading loc technical specification Clau	al sand	ove	r brick l	oats as	per drav	wing and			
			(ecinical specification class	1	7	30.00	5.00	0.30	315.00)		
							9	Total:-	315.00	Cum	514.43	162045.00
9	WRD	5.7.40	Brick bats				ad ditch	or all co	molete a	ς.		
			Providing laying and spre per approved design, spec	ading b ification	rick b ns and	direction	n of E/I	es an co	I I			
					1	30.0	5.0	0.90	135.0	0		
				1		TOTAL S		80 00 0000	165.0	0		
				1			100 March 1980	0.90	135.0	0		
			DITCH	1	. 1	30.0	0 5.0	1.0				
			Direit	1	1	30.0						
						30.0						
						30.0		+				
						1 30.0		T 25 2				
					1	30.0		0.0	0 30.0			
						270.0	10		. 1			
								Total	:- 1425.0	0 Cum	2168.72	3090426.00
				h Wall	Crad	od Mate	rial	1.00				
10	4.1	401 (i)	Granular Sub-base wit (By mix in place metho	13 12	· C	lina II M	aterial					
			(By mix in place method construction of granula spreading in uniform lay prepared surface, mixing and compacting with sm complete as per Technical	ers with g by mix ooth w	n trac (in pl heel	ace meth roller to on Clause 0 0.	nod with achieve 401. 00 0.	rotavate	or at OM red densi	iC, ty, 00	2977.54	0.00
11			Providing and laying reifirst class bedding of grawith cement mortar backfilling, concrete and 1106.	nforced inular r	ceme nateri exclu exclu exclu exclu	al in sing uding ex orks in he	le row in cavation	ncluding , protec	fixing co tion wor apets Cla	ks,		
					0	0 0	.00	Total	al:- C	.00 Mtr	. 4452.39	0.00
1	2		RCC Pipe NP3 as per Providing and laying re first class bedding of gr with cement mortar backfilling, concrete an 1106.	inforced anular 1:2 hut	mater	ent conc ial in sin uding ex	gle row i scavation	nm Dia.) e NP3 fo including n, prote	r culverts fixing co ction wo rapets Cla	on ollar rks, use		
			000000 MOCONO		0		0.00	50.50	tal:-	0.00 0.00 Mt	r. 1752.33	0.00
1	.3		RCC Pipe NP3 as per Providing and laying re first class bedding of g with cement mortar backfilling, concrete an	ranular	mate	rial in sir rluding e	gle row	including in, prote	g fixing c	orks,		
			1106.							0.00		
			Sections		0	1.7	0.00	- To		0.00 0.00 0.00 M	tr. 1752.3	3 0.00

SIL SDB No. SIL No	MORD Ref.No	Description	No. 1	Vo.	ength (M)	Width (M)	Height	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
14	5.7.52	Supply of new bag wit				30 6					,,
		Supply of new bag and N									
		(volume of filled bag 1									
		approved nylon thread									
		bags and placing in Nylon									
		including supply of nyl						man mount nous wa			
		portion within a lead		com	plete a	s per a	pproved	d design,			
		specification and direction	on of E/1.	0	(a)			0.00			
			0	0			Ĵ	0.00			
									No.	1249.46	0.00
5	5.7.53	Providing and filling e	mpty cem	ent ba	igs						
		Supply of new bag with (volume of filled bag 1, approved nylon thread bags and placing with a l all complete as per appro	.2 cft and with stiching ad of 150r	weight ng mac n inclu	50kg), thine & iding su	stiching genera oply of r	on two tor, stac nylon th	o line by cking the reads etc			
					40	70.5				W 94 24.	
							Total:-	0.00	Cum		
					@ 0.034	Cum ea	ch bag	0	No.	38.03	0.00
										TOTAL	3803501.00
EIGNORA	GE FEE 10	% FOR ROYALTY MATE	RIAL								
LOCAL	SAND			3.	15.00	1.20	=	378.00	Cum	141.85	53619.00
BRICK	BAT		,	14	125.00	1.20	=	1710.00	Cum	1.050.00	1795500 00

BRICK BAT GSB LOCAL SAND

R.W.D Dighalbank 1425.00 1.20 1710.00 Cum 1,050.00 1795500.00 3150.00 1.28 4032.00 Cum 285.35 1150531.00 0.00 1.20 0.00 Cum 141.85 0.00 TOTAL MATERIAL COST:-2999650.00

SEIGNORAGE FEE 10%

R.W.D

Dighalbank

299965.00

di in	of Wo	rle	TO2 KATAMATHA TO TAPPU PART IV	
		MORD	Length Width Height Oty Unit Rate	Amount
St. 1	22.0		Description No. No. (M) (M) (Rs.)	(Rs.)
-	WRD		Providing hamboo piles including labour for cutting of 62 min to 75 min	
			dia bamboo piles to size and making shoes and driving etc complete job as	
			per specification and direction of E/I	
			2 103 3.00	
			2 105 3.00 630.00 2 105 3.00 630.00	
				2.24 98734.00
			Providing, fitting and fixing split bamboo woven chachari in position with	
2	WRD	5.7.8	20 swg G.l. wire or 75 mm to 100 mm long nails alternatively including cost	
			of G.I. wire or nails, bamboo labour for complete job as per specification	
			and direction of E / I. $0.00 - 0.00$ - 0.00	
			0 0 0.00 - 0.00	6.14 0.00
				6.14 0.00
2	WRD	5.7.9	Supplying, fitting and fixing 62 mm to 75 mm dia bamboo runners in	
3	WIND	3.7.3	position at every vertical pile with 150 mm long nails or 38 swg G.I. wife	
			including cost of G.I. wire or nails, all material and labour complete job as	
			per specification and direction of E/I.	
			2 3 30.00 - 180.00 2 3 30.00 - 180.00	
			2 3 30.00	
				27.71 14963.00
			the shoe call each roll of 4 nos uncleared full	
4	WRD	5.7.46	bamboo 75 mm dia 6 m to 8 m long at site binding properly each other in	
		(b)	bunch with annealed wire 20 to 25 SWG at least at three places along its	
			length, 3 nos loads filled with (Brick bats) in empty cement bags and trying	
			it with B.A. wire 8 to 10 SWG launching in river and placing in position and	
			trying the bamboo roll at one end at least 15M away from the river bank	
			to Bamboo post, including piling of bamboo post & royality etc. and	
			to Bamboo post, including pilling of bamboo post a re-year,	
			carriage of all materials at site all complete job as per specification and	
			direction of E/I.	
			0.00	
			Total:- 0.00 No. 11	18.26 0.00
	wan	5.7.4	47 Tran branches and Ibankhi	
2	WRD			
		(a)	covering cover over all space of abour of 2.832 Cum providing 3 nos. of	
			loads by filling boulder spall in EC bags, trying with 20 to 25 SWG annealed	
			wire to the tree spur and anchoring the same with B.A.wire 8 to 10 SWG to	
			the bamboo post at least 15M away from the river bank including piling of	
			bamboo post & royality etc. and carriage of all materials at site all	
			complete job as per specification and direction of E/I.	
			0 0 0.00	
			0 0 0.00	562 35 0.00
				562.35 0.00
	3.14	303.	3.1 Construction of subgrade and earthen shoulders with approved material	
	3.11	500.	Construction of subgrade and eartner shoulders with approve	
6			abtained from borrow pits with all lifts and leads, transporting to site,	
0			agranding grading to required slope and compacted to meet requirement	
0				
0			of Table 300.2 with lead upto 1000 m as per Technical Specification Clause	
0			of Table 300.2 with lead upto 1000 m as per Technical Specification clause 303.1.	
0			of Table 300.2 with lead upto 1000 m as per Technical Specification clause 303.1.	
0			of Table 300.2 with lead upto 1000 m as per Technical Specification Clause 303.1. 0 0 0.00 0.00 0.00 0.00 0.00 0.00 0	174.93 0.00
0			of Table 300.2 with lead upto 1000 m as per Technical Specification Clause 303.1. 0 0 0.00 0.00 0.00 0.00 0.00 0.00 0	174.93 0.00
7	10.0	1 300	of Table 300.2 with lead upto 1000 m as per Technical Specification Clause 303.1. 0 0 0.00 0.00 0.00 0.00 0.00 0.00 0	174.93 0.00
	10.0	3002	of Table 300.2 with lead upto 1000 m as per Technical Specification Clause 303.1. 0 0 0.00 0.00 0.00 0.00 0.00 0 0 0.00 0.00 0.00 Cum 02.0 Restoration of Rain Cuts (By Manual Means) Restoration of raincuts with soil, moorum, gravel or a mixture of these,	174.93 0.00
	10.0	3002	of Table 300.2 with lead upto 1000 m as per Technical Specification Clause 303.1. 0 0 0.00 0.00 0.00 0.00 0.00 Total:- 0.00 Cum 02.0 Restoration of Rain Cuts (By Manual Means) Restoration of raincuts with soil, moorum, gravel or a mixture of these, clearing the loose soil, benching of 300mm width, laying fresh material in	174.93 0.00
	10.0	1 300	of Table 300.2 with lead upto 1000 m as per Technical Specification Clause 303.1. 0 0 0.00 0.00 0.00 0.00 0.00 0.00 Total:- 0.00 Cum 02.0 Restoration of Rain Cuts (By Manual Means) Restoration of raincuts with soil, moorum, gravel or a mixture of these, clearing, the loose soil, benching of 300mm width, laying fresh material in layers not exceeding 250mm and compacting with plate compactor or	174.93 0.00
	10.0	1 3000	of Table 300.2 with lead upto 1000 m as per Technical Specification Clause 303.1. 0 0 0.00 0.00 0.00 0.00 0.00 0.00 Total:- 0.00 Cum 02.0 Restoration of Rain Cuts (By Manual Means) Restoration of raincuts with soil, moorum, gravel or a mixture of these, clearing, the loose soil, benching of 300mm width, laying fresh material in layers not exceeding 250mm and compacting with plate compactor or	174.93 0.00
	10.0	3007	of Table 300.2 with lead upto 1000 m as per Technical Specification Clause 303.1. 0 0 0.00 0.00 0.00 0.00 0.00 Total:- 0.00 Cum 02.0 Restoration of Rain Cuts (By Manual Means) Restoration of raincuts with soil, moorum, gravel or a mixture of these, clearing, the loose soil, benching of 300mm width, laying fresh material in layers not exceeding 250mm and compacting with plate compactor or power rammers to restore the original alignment, level and slopes.	174.93 0.00
	10.0	3007	of Table 300.2 with lead upto 1000 m as per Technical Specification Clause 303.1. 0 0 0.00 0.00 0.00 0.00 0.00 Total:- 0.00 Cum 02.0 Restoration of Rain Cuts (By Manual Means) Restoration of raincuts with soil, moorum, gravel or a mixture of these, clearing, the loose soil, benching of 300mm width, laying fresh material in layers not exceeding 250mm and compacting with plate compactor or power rammers to restore the original alignment, level and slopes.	174.93 0.00 378.68 0.00

	SDB SL No.	MORD Ref.No	Description	No.	No.	Length (M)	Width (M)	Height (M)	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
	9.2	1100	Sand filling or Type B (F	irst cla	ass) l	bedding						
	(i)	& 800	Fillling and spreading loca	al sand	ove b	er brick	oats as	per draw	ing and			
	(1)	2000	technical specification Claus	se 305.	3.9							
			teenned specimen	1		30.00	2.20	0.30	19.80			
				1	4			0.30	14.40			
				1			S 423,002,02	0.30	11.25			
				1		100000000000000000000000000000000000000			11.88			
				1		22.0		0-376-887	17.82			
				-		20.0	-	0	13.20			
				1		ST CONTRACTOR			16.50			
				1								
				1	1	1 15.0	Section 1		12.75		and the latest state of	
				1		1 17.0	0 2.50	Total:-			514.43	66516.00
				1				Total.	125.50			
	WRD	5.7.40	Brick bats				1 -114-1	as all cor	molete as			
			Providing laying and sprea	iding b	rick l	oats in Ro	ad ditcr	ies all coi	ilbiere as			
			per approved design, speci	ificatio	ns an	d direction	n of E/I					
			per spr			1 30.0	0 2.2	0.90		14		
					1	1 20.0	0 2.4	0 1.20	57.60			
						1 15.0	0 2.5	0 1.60	60.00)		
						1 18.0		0 1.70	67.32			
					1	1 22.0	200	0 1.80	106.92	2		
						1 20.0	-		74.80)		
					1	1 25.0	99.4)		
					1	735-20	and the same of			× ·		
					1		1000					
					1	1 17.0	0 2.5	70 1.50		Ti		
								Total	- 632.39	Cum	2168.72	1371477.00
								TOTAL.	0,52,55		7	
10	4.1	401	Granular Sub-base wit	n Well	Gra	ded Mau	illai Intorial	-				
		(i)	(By mix in place methor	a) Fo	r Gra	ding ii N	ding we	II graded	materia	١,		
			Construction of granular	Sub-i	base	by provi	atod grad	der arrani	ement o	n		
			spreading in uniform layer	ers wit	n trac	tor mou	neu gra	rotavato	r at OM	-		
			prepared surface, mixing	by mi	x in p	lace met	noa witi	liotavato	ed density	-,		
			and compacting with smo	ooth w	hee	roller to	achieve	the desir	ea densit	γ,		
			complete as per Technica	I Speci	ficati	on Clause	401.	on the c				
					0	0 0	00 0.	0.0				
					0	0 0	00 0.	0.0			2077 54	0.00
								Total		Cum	2977.54	0.00
			RCC Pipe NP3 as per d	esign	in Si	ngle Row	(1000)	mm Dia.)		1	-	
11			Providing and laving rein	norcea	cem	EUR COULC	cre bibe			on		
			first class bedding of gra	nular r	mater	rial in sing	le row i	ncluding	fixing coll	ar		
			ith sement mortar 1	first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works,								
			backfilling, concrete and	.2 Dat	201.141	orks in he	ad walls	and para	pets Clau	se		
			backfilling, concrete and	masor	II y vv	UIKS III IIC	da mans	O.10 P				
			1106.				r0		- 0.0	20		
					0		.50		- 0.0			
					0	0 0	.00	Tota		00 Mtr.	4452.39	0.00
						I. D	(600-		0.		1	
				tacian	in Si	ngle Kov	roto oto	NP2 for	culverts	on	1	
12			RCC Pipe NP3 as per d	resign	1			E INF 3 IUI	CHIACITA	- · · ·		
12			Draviding and laying rei	ntorceo	d cen	ient conc	tere bib	ال- الم	fiving cal	lar		
12			Providing and laying rein	ntorceo anular	d cen mate	rial in sin	gle row i	ncluding	lixing cor	iai		
12			first class bedding of gra	ntorceo anular 1-2 but	mate mate	rial in sin Iuding e	gle row i xcavation	nclualing n, protec	tion wor	ks,		
12			first class bedding of gra	ntorceo anular 1-2 but	mate mate	rial in sin Iuding e	gle row i xcavation	nclualing n, protec	tion wor	ks,		
12			Providing and laying rein first class bedding of gra- with cement mortar 1 backfilling, concrete and	ntorceo anular 1-2 but	mate mate	rial in sin Iuding e	gle row i xcavation	nclualing n, protec	tion wor	ks,		
12			first class bedding of gra	ntorceo anular 1-2 but	mate mate	rial in sin luding e orks in h	gle row i xcavation	nclualing n, protec	tion wor apets Clau	ks,	. 1752.33	0.0

	SDB	MORD	Description	No. No	Length (M)	Width (M)	Height (M)	Qty.	Unit	Rate (Rs.)	Amount (Rs.)	
No.	Sl. No.	Ref.No	RCC Pipe NP3 as per des	sign in Sin	gle Row (300mm	Dia.)					
			Providing and laving reinfo	orced ceme	ent concret	e pipe i	1P3 for cui	verts on				
			first class bedding of grant	ng collar								
			with cement mortar 1:2	works,								
			backfilling, concrete and masonry works in head walls and parapets Clause									
			1106.									
				0	0.0		·	0.00				
				0	0.0	0	Tabeli	0.00	NAtr	1752.33	0.00	
							Total:-	0.00	Mtr.	1732.33		
14		5.7.52	Supply of new bag with	NC	C (:1	lian now	EC hag w	ith local				
			Supply of new bag and N	IC with lat	our for in	iing new	hing on tw	o line by				
			sand (volume of filled bag	1.2 cft and	weight 50	JKg), Stic	rator stac	king the				
			approved nylon thread w	vith stichin	g machine	& gene	ith a load	of 150m				
			bags and placing in Nylon	crate of siz	ze (1m x 1n	u x Tm) /	with a lead	s in day				
			including supply of nylo	n threads	etc, placir	ng the i	med crate	dosign				
			portion within a lead o	f 30m, al	complete	as per	approved	a design,				
			specification and direction		-			0.00				
				. 0	0	-		0.00				
				0	0	-			No.	1249.46	0.00	
			1 611		ont hage			- 0.00	n vinen k			
15		5.7.53	Providing and filling en Supply of new bag with	mpty cem	ent bags							
			(volume of filled bag 1.2 approved nylon thread volumes and placing with a least complete as per appro	2 cft and with stiching and of 150 and of 150 and of 150 and of 150 and	weight 50k ng machine m including	g), stich & geno supply	ing on tw erator, sta of nylon th	o line by cking the ireads etc		•		
						00 1)			
				1			60 2.00	96.00				
				1	1 20.	00 1.	60 2.00 50 2.20	96.00 66.00)			
				1	1 20. 1 15.	00 1. 00 1.	60 2.00 50 2.20	96.00 66.00 67.50)			
				1 1 1	1 20. 1 15. 1 18.	00 1. 00 1. 00 1.	60 2.00 50 2.20 80 2.50	96.00 66.00 67.50 68.85)) 5			
				1	1 20. 1 15. 1 18.	00 1. 00 1. 00 1. 00 2.	60 2.00 50 2.20 80 2.50 70 2.25	96.00 66.00 67.50 68.89 96.80)) 5			
				1 1 1 1	1 20. 1 15. 1 18. 1 22.	00 1. 00 1. 00 1. 00 2. 00 1.	60 2.00 50 2.20 80 2.50 70 2.25 00 2.20	96.00 66.00 67.50 68.85 96.80 98.80)) 5)			
				1 1 1 1	1 20. 1 15. 1 18. 1 22. 1 20.	00 1. 00 1. 00 1. 00 2. 00 2. 00 1.	60 2.00 50 2.20 80 2.50 70 2.25 00 2.20 90 2.60 80 2.20 90 2.40	96.00 66.00 67.50 68.83 96.80 98.80 99.00 68.40) 5))			
				1 1 1 1 1	1 20. 1 15. 1 18. 1 22. 1 20. 1 25. 1 15.	00 1. 00 1. 00 1. 00 2. 00 1. 00 1. 00 1.	60 2.00 50 2.20 80 2.50 70 2.25 00 2.20 90 2.60 80 2.20	96.00 66.00 67.50 68.83 96.80 98.80 99.00 68.40) 5))			
				1 1 1 1 1 1	1 20. 1 15. 1 18. 1 22. 1 20. 1 25. 1 15.	00 1. 00 1. 00 1. 00 2. 00 1. 00 1. 00 1.	60 2.00 50 2.20 80 2.50 70 2.25 00 2.20 90 2.60 80 2.20 90 2.40 80 2.50	96.00 66.00 67.50 68.83 96.80 99.00 99.00 68.44 76.50				
				1 1 1 1 1 1	1 20. 1 15. 1 18. 1 22. 1 20. 1 25. 1 17.	00 1. 00 1. 00 1. 00 2. 00 1. 00 1. 00 1. 00 1.	60 2.00 50 2.20 80 2.50 70 2.25 00 2.20 90 2.60 80 2.20 90 2.40 80 2.50 Total:	96.00 66.00 67.50 68.83 96.80 99.00 99.00 68.40 76.50)) 5))))) 5 Cum	39.02	825289 00	
				1 1 1 1 1 1	1 20. 1 15. 1 18. 1 22. 1 20. 1 25. 1 17.	00 1. 00 1. 00 1. 00 2. 00 1. 00 1. 00 1. 00 1.	60 2.00 50 2.20 80 2.50 70 2.25 00 2.20 90 2.60 80 2.20 90 2.40 80 2.50	96.00 66.00 67.50 68.83 96.80 99.00 99.00 68.40 76.50		38.03	825289.00 2376979.00	
				1 1 1 1 1 1	1 20. 1 15. 1 18. 1 22. 1 20. 1 25. 1 17.	00 1. 00 1. 00 1. 00 2. 00 1. 00 1. 00 1. 00 1.	60 2.00 50 2.20 80 2.50 70 2.25 00 2.20 90 2.60 80 2.20 90 2.40 80 2.50 Total:	96.00 66.00 67.50 68.83 96.80 99.00 99.00 68.40 76.50)) 5))))) 5 Cum	38.03 TOTAL	825289.00 2376979.00	
				1 1 1 1 1 1	1 20. 1 15. 1 18. 1 22. 1 20. 1 25. 1 17.	00 1. 00 1. 00 1. 00 2. 00 1. 00 1. 00 1. 00 1.	60 2.00 50 2.20 80 2.50 70 2.25 00 2.20 90 2.60 80 2.20 90 2.40 80 2.50 Total:	96.00 66.00 67.50 68.83 96.80 99.00 99.00 68.40 76.50)) 5))))) 5 Cum			
				1 1 1 1 1 1 1 1	1 20. 1 15. 1 18. 1 22. 1 20. 1 25. 1 17.	00 1. 00 1. 00 1. 00 2. 00 1. 00 1. 00 1. 00 1.	60 2.00 50 2.20 80 2.50 70 2.25 00 2.20 90 2.60 80 2.20 90 2.40 80 2.50 Total:	96.00 66.00 67.50 68.83 96.80 99.00 99.00 68.40 76.50)) 5))))) 5 Cum			
SE	IGNORA	GE FEE	10% FOR ROYALTY MAT	1 1 1 1 1 1 1 1	1 20. 1 15. 1 18. 1 22. 1 20. 1 25. 1 17.	000 1. 000 1. 000 2. 000 1. 000 1. 000 1. 000 1.	60 2.00 50 2.20 80 2.50 70 2.25 00 2.20 90 2.60 80 2.20 90 2.40 80 2.50 Total: m each bag	96.00 66.00 67.50 68.89 96.80 99.00 0 68.40 76.50 737.8 2170	5 Cum 1 No.	TOTAL		
SE		GE FEE	10% FOR ROYALTY MAT	1 1 1 1 1 1 1 1	1 20. 1 15. 1 18. 1 22. 1 20. 1 25. 1 17.	000 1. 000 1. 000 1. 000 2. 000 1. 000 1. 000 1. 000 1. 000 1. 0.034 Cur	60 2.00 50 2.20 80 2.50 70 2.25 00 2.20 90 2.60 80 2.20 90 2.40 Total: m each bag	96.00 66.00 67.50 68.89 96.80 99.00 68.40 76.50 737.8 2170	5 Cum 1 No.	TOTAL 141.85	2376979.00	
SE		SAND	10% FOR ROYALTY MAT	1 1 1 1 1 1 1 1	1 20. 1 15. 1 18. 1 22. 1 20. 1 25. 1 17. @ (000 1. 000 1. 000 1. 000 2. 000 1. 000 1. 000 1. 000 1. 0.034 Cut	60 2.00 50 2.20 80 2.50 70 2.25 00 2.20 90 2.60 80 2.20 90 2.40 80 2.50 Total: m each bag	96.00 66.00 67.50 68.89 96.80 99.00 68.40 76.50 - 737.8 2170	6 Cum 7 Cum	141.85 1,050.00	2376979.00 22009.00 796811.00	
SE	LOCAL	SAND	10% FOR ROYALTY MAT	1 1 1 1 1 1 1 1	1 20. 1 15. 1 18. 1 22. 1 20. 1 25. 1 17. @ (000 1. 000 1. 000 2. 000 1. 000 1. 000 1. 000 1. 000 1. 000 1. 0.0034 Cut	60 2.00 50 2.20 80 2.50 70 2.25 90 2.60 80 2.20 90 2.40 80 2.50 Total: m each bag	96.00 66.00 67.50 68.89 96.80 99.00 68.40 76.50 - 737.8 2170	6 Cum 7 Cum 0 Cum	141.85 1,050.00 285.35	2376979.00 22009.00 796811.00 0.00	
SE	BRICK GSB	SAND	10% FOR ROYALTY MAT	1 1 1 1 1 1 1 1	1 20. 1 15. 1 18. 1 22. 1 20. 1 25. 1 17. @ (000 1. 000 1. 000 2. 000 1. 000 1. 000 1. 000 1. 000 1. 000 1. 0.0034 Cut	60 2.00 50 2.20 80 2.50 70 2.25 00 2.20 90 2.60 80 2.50 Total: m each bag .20 = .20 = .20 = .28 = .20 =	96.00 66.00 67.50 68.89 96.80 99.00 68.40 76.50 - 737.8 2170	6 Cum 7 Cum 0 Cum 2 Cum	141.85 1,050.00 285.35 141.85	2376979.00 22009.00 796811.00	

38 (11/2)

R.W.D Dighalbank A.E.30 1112 R.W.D

R.W.D Dighalbank R.W.D