



CONTRACTOR'S ALL RISKS INSURANCE POLICY

Insured's Name		EXE ENG RWD (W) DIV DHAKA & UTTAR BIHAR CONSTRUCTION CO	
Customer ID		PO74730877	
Address		Office Code	Issuing Office Details
PRO. SANJAY KUMAR AT SPORTS CLUB ROAD CHHATAUNI, MOTIHARI, EAST CHAMPARAN		Address	PATNA CO II (540800)
Phone No		Phone No	800001
E-mail/Fax		E-mail/Fax	96122222389
PAN No		E Tax Regn. No	NA 540800 Singwinda co in
GSTIN/UIN		GSTIN	AAACN4165C17A
		SAC	10AAACN4165C17A
			997139 (Other non-life insurance services excl PI)

Policy Number		Business Source Code	
54080044200300000001		DIRECT BUSINESS - (2D10673824)	
Period of Insurance		Dev Off level/Broker/Corp. Agent	
From 14/05/2020 02:14:17 PM To 13/12/2020 11:59:59 PM		Agent/Bancassurance	
Date of Proposal		Ms SHAIZA JAMIL (NIAAG00111327), SHAIZA JAMIL (SIO0183111)	
Prev. Policy no		Phone No	
		9507148842 / NA	
Client Type		E-mail/Fax	
Non-Corporate		SHAIJA JAMIL@GMAIL.COM	

Premium	GST	Total	Receipt No. & Date
112853	20314	133168	540800442003000000097 - 14/05/20

* Premium subject to adjustment on completion of the Project

Location of Contract site	Risk Address
	1 MMGSY-NDB BRP-105 SIKHARNA DHAKA VARIOUS ROADS, NA, MOTIHARI, BIHAR, INDIA, 845401

Principal/Contractor/sub-contractor Details		
Sl. No.	Name	Address
1	UTTAR BIHAR CONSTRUCTION COMPANY	PROP SANJAY KUMAR AT SPORTS CLUB ROAD CHHATAUNI, MOTIHARI

Sl. No.	Description of Contract Works
1	1) NAME OF WORK MMGSY NDB BRP-105 SIKHARNA DHAKA various ROADS AGREEMENT NO 28 SBD/2019 1. JAGIRAHAN AGARWA SADAK TO AGARWA TATWA TOLA W-1.2 2. SUNDERPUR SE BELA SARAK TO BAKARI TOLA 3) 3 BANKATWA INARWA PHULWAR TO INARWA PHULWAR ANUSUCHIT JATI TOLA 4. ATHIMOHAN KORIGAWA SARAK TO KORIGAWA KANU TOLA W-7 5. MOTIHARI DHAKA PWD ROAD TO SAPAHI 6. SITALPATI WEST MATH PMGSY ROAD TO SITALPATI WEST TOLA 3) 7 MAHUJAWA PMGSY ROAD TO HIRAPATI DIGHA POKHAR 8. DHAKA GHORASAHAN ROAD TO BAKARIHARI GHORASAHAN KE SIMA TAX W-05.07 9. DHAKA PANCHPAKRI ROAD TO PANCHPAKRI GURHENWA ROAD HIRA PATTI AND THREE MORE ROAD CONSTRUCTION PROJECTS

Sl. No.	Period of Insurance
1	Period of Insurance From 14/05/2020 02:14:17 PM To 13/12/2020 11:59:59 PM plus 0 months maintenance period

Section I - Material Damage			
1. 1. Contract works (Permanent and Temporary works including all materials to be incorporated therein)			
Sl. No.	1.1) Contract price	1.2) Materials or items supplied by the Principal	Total Project Sum Insured
		2) Any other works and installations not included in 1.1 and 1.2 above (e.g. camp, colony, stores etc. as per list enclosed)	

Signature valid
Digitally signed by
New India Assurance Co. Ltd.
2020.05.14 11:54:12

Policy No. : 54080044200300000001 Document generated by 35237 at 14/05/2020 11:54:12 Hours
Regd. & Head Office: New India Assurance Bldg., 87 M.G. Road, Fort, Mumbai - 400 001. TOLL FREE No. 1 800 209 1415

Name of Work—
 Situation of Work—
 Agency by which work is executed—
 Date of Measurement—
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st on A/c Bill					
Name of work:- Constn of					
Motihari Dhaka PWD road					
to Sapahi Under MMGSY					
NDB BRICS					
Package NO - MMGSY-NDB-					
REAP 105 Bikharna Dhaka					
Barh - N's Bihar					

1st East Champaran
 Agreement NO - 2880D/2019-20
 Date of work order - 28/11/2019
 Date of completion as per
 Agreement - 27/11/2020
 Date of Measurement -
 18/9/20

- (1) Providing & fixing of Informatory sign Board 2 Nos.
- (2) Constn of Ref. billry Buryee 0.600km
- (3) Clearing & grubbing of road including uprooting, veg.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
$2 \times 5 \times 30.0m \times 1.50m$					$450.0m^2$
$2 \times 5 \times 30.0m \times 1.50m$					$450.0m^2$
$2 \times 5 \times 30.0m \times 1.50m$					$450.0m^2$
$2 \times 10.0m \times 1.50m$					$30.0m^2$
					$= 1380.0m^2$
					$= 0.138Hect.$

④ Construction of Embankment
with material obtained
from leads

Ch	Ck	width	length	Quantity
				m^3

50	1.732	1.304	50	32.10
100	1.732	0.642	50	65.175
150	1.927	1.304	50	91.475
200	1.999	1.83	50	98.15
250	1.873	1.963	50	96.80
300	1.242	1.936	50	77.875
350	1.234	1.558	50	61.90
400	1.195	1.215	50	60.725
450	2.375	1.785	50	89.25
				$= 673.45m^3$

lead up to 100m

$$673.45m^3 \times 0.30 = 202.03m^3$$

lead up to 100m

$$673.45m^3 \times 0.70 = 471.42m^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
(5) Box cutting					
B.T. $2 \times 5 \times 30.8m \times 0.525 \times 0.100$					$= 15.75m^3$
$2 \times 5 \times 30.8m \times 0.525 \times 0.100$					$= 15.75m^3$
$2 \times 20.4m \times 0.525 \times 0.100$					$= 2.10m^3$
					$= 33.60m^3$
(6) E/w excavation in foundn trenches					
1.0m dia HP					
$2 \times 6.45m \times 1.55m \times 1.675m$					$= 33.49m^3$
$5.6m \times 1.53m \times 0.54m$					$= 4.13m^3$
					$= 37.62m^3$
for 2 Nos					$75.24m^3$
(7) Sand filling in foundn					
$2 \times 6.45m \times 1.55 \times 0.11m$					$= 2.0m^3$
$5.593m \times 1.53 \times 0.100$					$= 0.85m^3$
					$= 2.85m^3$
for 2 Nos					$5.70m^3$
(8) B/Flat Soling in foundn trenches					
$2 \times 6.45m \times 1.55m$					$= 19.99m^2$
$5.653m \times 1.53m$					$= 8.65m^2$
					$= 28.63m^2$
for 2 Nos					$57.26m^2$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) Bricks & laying P.C.C M/s grade in levelling course					
$2 \times 6.30m \times 1.40m \times 0.150m = 2.64m^3$					
for 2 nos					$5.28m^3$
(10) Brick masonry work in Headwall					
$6.15 \times 2 \times 1.25 + 0.80 \times 1.350m = 2.76m^3$					$16.97m^3$
2					
for 2 nos					$5.52m^3$
					$33.94m^3$
$\frac{181.9}{5.2}$					

<u>23/9/20</u>					
(1) Bricks & laying P.C.C M/s grade					
$5.766m \times 1.53m \times 0.55m = 4.85m^3$					
Deduction $0.188 \times \frac{5}{4} \times (1.23) \times 5.955m = (-) 1.33m^3$					
					$3.52m^3$
for 2 nos					$7.04m^3$
(2) Bricks & laying R.C.C NP ₂ hume pipe of 1.0m dia					
$3 \times 2.50m = 7.50m$					
for 2 nos					$15.0m$
(3) Brick Masonry					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Work in Head wall					
$2 \times 6.15m \times 0.80m \times 0.4m \times 1.23m$					$9.07m^3$
Deduction	2				
$2 \times \frac{1}{2} \times (1.23) \times \frac{0.80+0.40}{2}$					$(-1.43m^3)$
					$7.64m^3$
for 2 nos					$15.28m^3$
Parapet wall					
$2 \times 6.15m \times 0.4m \times 0.6m$					$2.95m^3$
for 2 nos					$5.90m^3$
Total					$= 21.18m^3$
(4) Contn of granules					
Sub-base by providing granules material					
Profile correction					
$17.50m \times 1.30m \times 0.075m$					$1.70m^3$
$28.90m \times 1.50m \times 0.075m$					$3.25m^3$
$14.60m \times 1.25m \times 0.075m$					$1.36m^3$
$9.80m \times 1.10m \times 0.075m$					$0.80m^3$
$24.0m \times 1.35m \times 0.075m$					$2.43m^3$
$27.60m \times 1.15m \times 0.075m$					$2.38m^3$
$16.90m \times 1.0m \times 0.075m$					$1.26m^3$
Boq cutting area	3				$= 33.60m^3$
Overlaying	$5 \times 30.0m \times 4.05m \times 0.10m$				$60.75m^3$
$5 \times 30.0m \times 4.05m \times 0.10m$					$60.75m^3$
Continuation					$168.28m^3$

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					= 168.28 m ³
6.0m x 20.0m x 4.05m x 0.1m					= 8.10 m ³
CH 14.8m x 4.05m x 11.0m x 0.1m					= 176.28 m ³
					= 181.24 m ³
23/9/20					
J.E					

05/10/2020

① Providing, laying & spreading
& Compacting WBM
Gr II

14.8m x 3.75m x 10.70m x 0.075m					= 7.58 m ³
16.8m x 3.75m x 0.075m					= 4.50 m ³
5 x 30.8m x 3.75m x 0.075m					= 42.18 m ³
4 x 30.8m x 3.75m x 0.075m					= 33.75 m ³
20.0m x 3.75m x 0.075m					= 5.62 m ³
					= 93.63 m ³

05/10/2020
J.E

Continuation

7
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Abstract of corr
(1) 3					Constn of Ref. Pillar/ Bunjee
					0.600km vide TMS P ₁
	100	88=00			6053=00
(2) 4					Clearing & grubbing of road land including uprooting veg.
					0.138 hect vide TMS P ₁
	492	44=52			6796=00
(3) 5					Constn of embankmt Lead up to 1000m
					202.03m ³ vide TMS P ₂
	187	=89			37959=00
(4) 7					Constn of embankmt Lead up to 100m
					471.42m ³ vide TMS P ₂
	143	=00			67,413=00
(5) 8					Box cutting
					33.60m ³ vide TMS P ₃
	81	=99			2755=00
					1,20,976=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
		Bsf		1,20	976=00
(6) 10	Consolidation of granular sub-base by providing bonding material				
181.24m ³	vide TMS P6				
	@ 2641=68				4,78,778=00
(7) 11	Providing, laying, spreading & compacting WBM Gr III				
93.63m ³	vide TMS P6				
	@ 3307=44				3,09,676=00
(8) 25	Providing & fixing information board				
2 nos	vide TMS P1				
	@ 11326=86				22654=00
(9) 33	Etn excavation in foundation trenches				
75.24m ³	vide TMS P3				
	@ 258=89				19479=00
(10) 34	sand filling in foundation trenches				
5.70m ³	vide TMS P3				
	@ 429=79				2450=00
				9.54,013=00	

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Bf			9,54,013=00
(11) 35		B/Flat soling in founder trenches			
57.26m ²		vide Tmrs P3			
		① 2911=73			16704=00
(12) 36		Providing & laying P.C.C M15 in Trenching Course			
5.28m ³		vide Tmrs P4			
7.04m ³		vide Tmrs P4			
12.32m ³		① 6067=92			74757=00
(13) 37		Brick Masonry work in Headwall			
33.94m ³		vide Tmrs P4			
21.18m ³		vide Tmrs P5			
15.28m ³					
49.22m ³					
51.12m ³					
53.02m ³		① 5886=96			3,12,127=00
(14) 38		Providing & laying 1.0m dia NP3 H.P			
15.0m		vide Tmrs P4			
		① 4272=45			64087=00
					14,21,688=00
0.05% below as per		Agmt (-)			711=00
		Rs			14,20,977=00

Continuation

05/10/2020
J.E

05/10/2020
A2

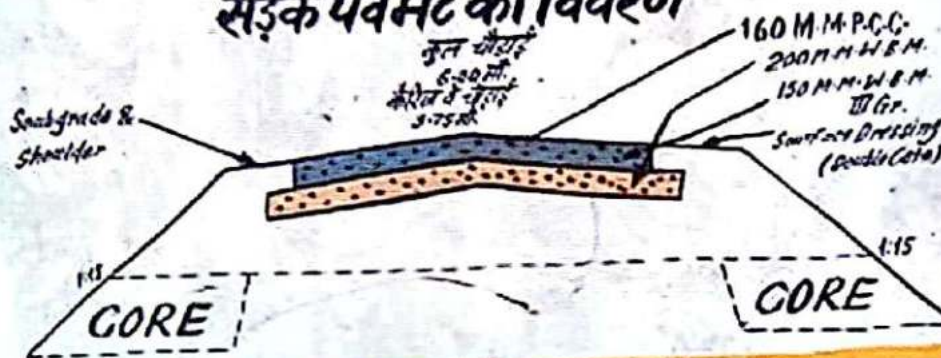
बिहार सरकार

मुख्य मंत्री ग्राम सम्पर्क योजना (NDB)

जिला :- ए. चं.

सड़क का नाम :- मोतिलाल दास PWD रोड से सपही
कुल लम्बाई :- 0.636 किमी. बी.टी. सड़क :- 0.550 किमी. सीमेंट कंक्रीट सड़क :- 0.086 किमी.
पुलियाँ :- 02 ताला, रपटें नगा

सड़क पैवमेंट का विवरण



1. बागान का मिट्टी कर्सा धनी डाल कर रोटर से दबाया हुआ। धन मी. (रक के समतुल्य)
2. दानेदार उपजाधार धन मी. (रक के समतुल्य)
धानी डाल कर रोटर से दबाया हुआ। धन मी. (रक के समतुल्य)
सुरम धन मी. (रक के समतुल्य)
मिट्टी या नदी की रेत (घोलन) धन मी. (रक के समतुल्य)
एलफ़र अ चला धन मी. (रक के समतुल्य)
3. मिट्टीकृत घात का 2 फुटों में हल्का रक (धन के प्रति 1.5 सेमी. मोटा) धन मी. (रक के समतुल्य)
मिट्टी धन मी. (रक के समतुल्य)
घात का भूरा/सुरम धन मी. (रक के समतुल्य)
मिट्टी मुली मिट्टी रोटर से दबाया जावेगा, घात अ चला/सुरम धनी धन मी. (रक के समतुल्य)
जावेगा धन रोटर से दबाया जावेगा, धनी डाल कर रोटर से दबाया जावेगा।

4. बागान के घात धन मी. (रक के समतुल्य)
बागान के घात धन मी. (रक के समतुल्य)
बागान के घात धन मी. (रक के समतुल्य)



स्थल प्रयोगशाला
Construction of Soil & C/P Mixture Soil Test
Maintenance of Soil Test Machine & Equip
Soil Test Machine
सर्वेदक में उत्तर विवर कन्वर्शन के
प्रकार के उपकरण

