PROVINCE OF THE EASTERN CAPE IPHONDO LEMPUMA KOLONI PROVINSIE OOS-KAAP

Provincial Gazette Igazethi Yephondo Provinsiale Koerant

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PROVINCIAL NOTICE

PROVINCIAL NOTICE

No. 8

PROVINCE OF THE EASTERN CAPE

DEPARTMENT OF HOUSING, LOCAL GOVERNMENT AND TRADITIONAL AFFAIRS

DECLARATION OF LOCAL STATE OF DISASTER IN TERMS OF SECTION 55 (1) OF THE DISASTER MANAGEMENT ACT, 2002 (ACT No 57 of 2002)

The Cacadu District Municipality; Mayoral Committee (on behalf of the Council) at a meeting held on the 28th of November 2007 resolved to declare a Local State of Disaster in terms of section 55 (1) of the Disaster Management Act, No 57 of 2002. (After consulting with the Member of the Executive Council and the National Disaster Management Centre) the following areas affected by the disaster within the jurisdiction of Kouga and Koukamma municipalities are hereby gazetted:

St Francis Bay, Misgund, Woodlands, Storms River and Patensie.

SIGNED: T. XASA

MEMBER OF EXECUTIVE COUNCIL RESPONSIBLE FOR

HOUSING, LOCAL GOVERNMENT AND TRADITIONAL AFFAIRS

PROVINCE OF THE EASTERN CAPE

							
		SUMMARY SHEET: CACADU DISTRICT MUNICIPALITY					PAGE 1
			LOSSES				
MUNICIPAL AREA	IMPLEMENTING	DESCRIPTION OF PHYSICAL DAMAGE	INSURED	NOT INSURED	TOTAL	OWN CONTRIBU-	VARIANCE/
AFFECTED	AGENT	DAMAGES DUE TO THE FLOOD	LOSSES (Rand)	LOSSES (Rand)	LOSSES (Rand)	TION (Rand)	SHORTFALL (Rand)
KOUGA MUNICIPALITY	MUNICIPALITY	DAMAGES DUE TO THE FLOOD					
				49,124,494.00			
KOUKAMMA							
MUNICIPALITY	MUNICIPALITY	DAMAGES DUE TO THE FLOOD		226,606,000.00			
	GRAND TOTAL			275,730,494.00			
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		DAMASE ASSESSMENT: CACADU DISTRICT MUNICIPAL	LITY				PAGE 2
SHEET KOUGA MUN	ICIPALITY						
			7 1. Jan. 3 . S. 1.				
MUNICIPAL AREA	IMPLEMENTING	DESCRIPTION OF PHYSICAL DAMAGE	INSURED	NOT INSURED		OWN CONTRIBU-	VARIANCE/
AFFECTED			LOSSES (Rand)	LOSSES (Rand)	LOSSES (Rand) 🐴 👯	TION (Rand)	SHORTFALL (Rand)
OUGA MUNICIPALITY	MUNICIPAL INFRASTRUCTURE	MUNICIPAL DAMAGE TO INFRASTRUCTURE		11,080,400.00	11,080,400.00		
	PROVINCIAL ROADS	DAMAGE TO ROADS	1	2,238,090.00	2,238,090.00		
	AGRICULTURE	DAMAGES TO CROPS AND INFRASTRUCTURE		7,217,004.00	7,217,004.00		
	ST FRANCIS BAY	DAMAGES TO ST FRANCIS GOLF CLUB	4,380,000.00				
	ST FRANCIS LINKS	REPAIR WORK TO BE CONDUCTED		2,839,000.00	2,839,000.00		
	TOTAL		4,380,000.00	23,374,494.00	23,374,494.00		
	MUNICIPAL INFRASTRUCTURE						
	PREVENTION COSTS	PREVENTION COSTS AS PER WARDS INDEPENDENT DUNE HYDROLOGIST CONSULTANT FOR ST FRANCIS BAY		23,000,000.00 450,000.00			
		CONSULTING ENGENEERS		2,300,000.00	2,300,000.00		
		TOTAL		25,750,000.00	25,750,000.00		
		GRAND TOTAL		49,124,494.00	49,124,494.00		
		·					

				LORRED		 	PAGE 3
MUNICIPAL AREA	MADI FARESTING	THE PRODUCTION OF BUILDING A STATE OF THE ST				Coltra action (a)	
AFFECTED	IMPLEMENTING	DESCRIPTION OF PHYSICAL DAMAGE	INSURED	NOT INSURED			VARIANCE!
AFFECTED	AGENT		LOSSES (Rand)	LOSSES (Rand)	LOSSES (Rand)	TION (Rand)	SHORTFALL (Rand)
0110444111101041177	MUNICIPAL	MUNICIPAL DAMAGE TO INFRASTRUCTURE					
OUGA MUNICIPALITY	INFRASTRUCTURE	(GREATER ST FRANCIS BAY)					
		SEWER PIPES		200,000.00			
		TAR STREETS		1,000,000.00			
		SEA VISTA STORM WATER		500,000.00			
		UMZAMOWETHU STORM WATER	,	600,000.00	600,000.00		
		HUMANSDORP AREA					
		STREET GRAVEL (KRUISFONTEIN/KWANOMZAMO)		500,000.00			
		TAR STREETS HUMANSDORP		98,825.00	98,825.00		
		JEFFREYS BAY AREA					
	<u> </u>	DOLPHIN DRIVE, PILICAN & KORMERANT STREET		140,200.00	140,200.00		
		BILTONG FACTORY CBD AREA					
		TAR STREET		100,500.00			
		STORM WATER PIPES		100,000.00	100,000.00		
		OCEAN VIEW					
		GAVEL STREETS		100,145.00	100,145.00		
		MADIBA BAY ROMAN STREET					
		PELLSRUS		149,730.00			
		REHABILITAION DAGAMA ROAD JEFFREYS BAY		7,000,000.00			
		SEWER PUMP STATIONS KOUGA		191,000.00	191,000.00		
		GAMTOOS AREA					
		TAR HANKEY STREET THORN HILL LOIRIE &					
		PATENSIE		400,000.00			
		TOTAL		11,080,400.00	11,080,400.00		
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MUNICIPAL AREA	IMPLEMENTING	DESCRIPTION OF PHYSICAL DAMAGE	INSURED	NOT INSURED		OWN CONTRIBU-	VARIANCE/
AFFECTED	AGENT		LOSSES (Rand)	LOSSES (Rand)	LOSSES (Rand)	TION (Rand)	SHORTFALL (Rand)
KOUGA MUNICIPALITY	PROVINCIAL ROADS		,	73		113114111111111111111111111111111111111	, , , , , , , , , , , , , , , , , , , ,
		Temporary reconstruction of main road 381 and					
		trafficaccommodation (St Francis Day to Cape St Francis)		1 600 000 00	1 600 000 00	J	
		Patch gravelling of Div Road 1763; 1762; 1768; 1774; 1765		1,600,000.00	1,600,000.00	 	-
		Fatch gravening of Div Road 1703, 1702, 1706, 1714, 1705					
				200,000.00	200,000.00		
		Opening side draisn and cutting of trees on provincial roads	ľ				
				153,500.00	153,500.00		
		Temporary repair of flood damage on Dr 1830		100,000,00	400,000,00		
		Hire of TLB for opening of pipe culverts and side drains		120,000.00	120,000.00		
		Thire of TEB for opening of pipe curverts and side drafts					
		Emarganous and signature		92,090.00			
		Emergency road signage		72,500.00			
		TOTAL		2,238,090.00	2,238,090.00		
	AGRICULTURAL CROP AND	DAMAGES TO CITRUS AT PATENSIE					-
	INFRUSTRUCTURE	DAMAGES TO CITRUS AT PATENSIE		7 140 250 00	7.440.050.00		
-	INTROSTROCTORE	TSITSIKAMMA EAST		7,140,250.00 76,754.00			
		TOTAL		7,217,004.00			
	 	TOTAL	_	7,217,004.00	7,217,004.00	'	
	ST FRANCIS BAY GOLF CLU	FLOOD DAMAGES	1,020,000.00			 	
		LOSS OF PROFIT	260,000.00			 	
		DAMAGE TO PRIVATE HOMES	3,100,000.00		 		
		TOAL	4,380,000.00			 	
-							
	ST FRANCIS LINKS REPAIR WORK TO BE CONDUCTED	SECURITY FENCING			250,000.00		
		SERVICE TO BLOCKED SEWER LINES			320,000.00		
		SERVICE BLOCKED PORTABLE WATER PIPE LINES					
					150,000.00	o l	
		PAVING REPAIRS & REHABILITATION OF VERGES					
		ACCESS ROADS			220,000.00		
		EROSION SAND RIVER NATURE RESERVE					
		REHABILITATION OVER THERR (3) YEARS			550,000.00		
		CART PATHS & INFRASTRUCTURE GOLF COURSE			380,000.00		
		SERVICE STORM WATER			500,000.00		
		SERVICE TO FLOODED PUMP STATION			300,000.00		
		REINSTATEMENT OF GARDENS @ FRONT ENTRANCE					
					169,000.00		↓
		TOTAL			2,839,000.00	<u> </u>	
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MUNICIPAL AREA	IMPLEMENTING AND ADDRESS.	DESCRIPTION OF PHYSICAL DAMAGE	INSURED	NOT INSURED	TOTAL	OWN CONTRIBU-	
AFFECTED	AGENT	A STATE OF THE STA	LOSSES (Rand)	LOSSES (Rand)	LOSSES (Rand)		SHORTFALL (Rand)
KOUGA MUNICIPALITY	MUNICIPAL INFRASTRUCTURE PREVENTION COSTS	WARD 1 ASTON BAY			750,000.00		one, and planty
		WARD I ST FRANCIS BAY			1,500,000.00		
		WARD 1 UMZAMOWETHU	ı		3,200,000.00		
		Ward 2 Pellsrus - Kabeljouws ,Da Gama Rd			750,000.00		
		Ward 3 Wavecrest (Stormwater Drainage)			2,700,000.00		
		WARD 4 DIE BERG & KRUISFTH PROPER			1,250,000.00		
		WARD 5 KRUISFTH S/WATER & GRAVEL ROADS			1,100,000.00		
		WARD 6 KWANOMZAMO REGRAVEL & S/WATER			850,000.00		
		WARD 7 LOERIE & THORNHILL			1,200,000.00		
		WARD 8 JBAY CBD & OCEAN VIEW			3,100,000.00		
		WARD 9 HANKEY			4,500,000.00		
		WARD 10 PATENSIE			2,100,000.00		
	<u> </u>						
		INDEPENDENT DUNE HYDROLOGIST CONSULTANT					
		FOR ST FRANCIS BAY			450,000.00		
		CONSULTING ENGENEERS			2,300,000.00		
		TOTAL			25,750,000.00		

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		DAMAGE AGGEGGINENT, CACADO DISTRICT MONICIFAL	ii. II Walibua alk	1 La Madallar (15250) A. (120	EMAINS - 1 A SEC.		I AGE 0
MUNICIPAL AREA	1 1 1 INDI CHENTING	12 of 2822 A DESCRIPTION OF BURGOOD DAMAGE.	Marian Sal	LOSSES NOT INSURED	TOTAL TOTAL	Diluti contratale ()	LANGE CONT.
AFFECTED	IMPLEMENTING AGENT	DESCRIPTION OF PHYSICAL DAMAGE	INSURED	NOT INSURED	LODGES TOUR	OWN CONTRIBU:	VARIANCE
OUGA MUNICIPALITY	ROADS & STORM WATER	the second secon	LOSSES (Rand)	101,800,000.00	LUSSES (Rand)	ITION (Rang)	SHORTFALL (Rand)
OUGA NIUNICIPALITI	ROADS & STORM WATER			101,000,000.00			
	WATER & SANITATION			56,750,000.00			
			1				
	ELECTRICITY			5,455,000.00			
	HOUSING			62,180,000.00			
				404 000		<u> </u>	
	PROVINCIAL ROADS			421,000.00			
				226,606,000.00		 	
				220,000,000.00	<u> </u>	L	_
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DUKAMMA MUNICIPAL	ITY						PAGE 7
			a a rate the fit.				
MUNICIPAL AREA AFFECTED	IMPLEMENTING	DESCRIPTION OF PHYSICAL DAMAGE	INSURED	NOT INSURED	TOTAL .	OWN CONTRIBU-	VARIANCE
3., 1 - 1 - 1	ROADS AND STORM WATER	REGRAVEL OF INTERNAL ROADS APPROXIMATELY CONSTRUCT SUB-BASE AND TAR TAXI ROUTE (APPROXIMATELY 2 KM) CONSTRUCT EFFECTIVE STORM WATER MANAGEMENT SYSTEM, REPAIR ALL PORTHOLES GRAVEL & TAR NEEDS TO BE IMPORTED	LOSSES (Rand)	LOSSES (Rand)	LOSSES (Rand) : A CHITE.	TION (Rand)	SHORTFALL (Rand)
			<u>'</u>	10,000,000.00			
	Water & Sanitation	Sunken trenches to be backfilled and compacted on newly constructed sewerage outfall line – approx 7km Civil Services exposed to elements needs to be covered and backfilled approximately 2km Repair road to sewerage treatment works		1,250,000.00			
	Electricity	Repair of high voltage infrastructure		100,000.00			
	Housing	Damages to uncompleted houses such as sagged foundations, collapsed walls and damaged roofs (approximately 100 houses)					
		 		4,000,000.00			
TOTAL				15,350,000.00			
LOUTERWATER	ROADS AND STORM WATER	Re-gravel of existing roads (10km) and rehabilitation of seriously damaged streets Remedial works to storm water management system Repair all potholes on Taxl Route approximately 1,5 km Tar West Street (Approximately 1km)		7,500,000,00			
	Water & Sanitation	Sewerage reticulation blocked with sand and foreign materials, needs to be removed and sections of line to be replaced. Pipe diameter 110mm x 4000m Water purification pump station electrical equipment needs to be reconditioned due to flooding Damage to sewerage ponds needs to be repaired					
		Engineer report on high mast lights		5,000,000.00			
	Electricity Housing	Water seeped through walls – 800 houses Damages to Club House – roof, doors and windows Pre-cast boundary wall on sports field were damaged approximately 300m Damage of sports field Damage to Community Hall and Crèche's roofs and walls		200,000.00			
				10,000,000.00	,		
TOTAL				22,700,000.00			
TOTAL							

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(RAKEEL	ROADS AND STORM WATER	Repair potholes with cold bitumen mix (approximately 8km) Repairs to low water bridge on access road to Sewerage Repairs to low water bridge on access road to Sewerage Repairs to low water bridge on access road to Sewerage			_	
				3,000,000.00		
	Water & Sanitation	Replacement of sewerage gravity line 160mm x 30m (diameter) Concrete in casing to be cast at river crossing (sewerage pumping main & sewerage gravity line) Reinforcement of sewerage pumping main at river crossing (100m) Fill and compact eroded walls at sewerage pond Drag internal sewerage reticulation – approximately 8km (sand in lines) Flooded water purification plant station Repairs to borehole water pumping main	,	3,000,000.00		
				4 000 000 00		
	Electricity	ESKOM		4,000,000.00		
	Housing	Water seeped through walls 200 approx houses Roofs were damaged 20 houses Damage to Club House Damage to housing support center				
				300,000.00		
TOTAL				7,300,000.00		
JOUBERTINA/ RAVINIA/TWEE RIVIERE	ROADS AND STORM WATER	Resurfacing of bitumen tarred roads 15km (approx) Remedial work to storm water management system Re-gravel & grading of existing gravel roads approximately 5km Upgrade Main Street – approximately 2km Upgrade access road to solid waste disposal site and sewerage treatment works (approx 8km)				
	Water & Sanitation	Sectional damage to sewerage mainline 160mm x 100m Flooded		9,000,000.00		
		septic tanks to be serviced approx 300 households Water pumping main section to be replaced 160mm x 20m Damage to electrical equipment @ Twee Riviere sewerage treatments works and water purification pumps				
	Electricity	 	-	5,000,000.00		
	Housing	ESKOM Water seeped through walls - 700 approx houses Roofs were		0.00	_	
	Housing	damaged and blown off – 20 houses Sagged foundations & floors due to developing fountains – 200 effected houses Sagged foundations & floors due to developing fountains – 200 effected houses				
				8,500,000.00		
TOTAL				22,500,000.00		

					PAGE 9
KAREEDOUW/ MOUNTAIN VIEW/ KAGISO/NEW REST/UITKYK	ROADS AND STORM WATER	Resurfacing of bitumen tarred roads 15km (approx) Remedial work to storm water management system Re-gravel & grading of existing gravel roads approximately 10 km Re-gravel & grade of access roads to sewerage ponds Upgrade access road to Assegaai intake and Drie Krone -			
		approximately 15km Repair all damaged guard rails on at Assegaai river (Access road to New Rest) Upgrade Main Street – approximately 2km Stormwater berms need to be repaired (Mountain View, New Rest & Kareedouw Town)	,		
			16,000,000	00	
	Water & Sanitation	Repairs to supply line in Assegaai Bosch River Upgrade eroded dam walls on Drie Krone De-sludge flooded digesters in Uitkyk, & New Rest approximately 700 households Attend to damaged electrical equipment, Uitkyk, Kagiso & New Rest sewerage pump stations Repair and clean sewer lines			
		'	6,000,000	.00	
	Electricity	Repair bundle conductors, repair damaged LV lines (approx 5km) and poles (x 10) Repair al transformers and fuses			
			3,500,000	.00	
	Housing	Water seeped through walls – approximately 1280 houses Roofs were damaged– 30 houses Damage to New Rest, Uitkyk & Kagiso Community Halls Damage to Municipal Buildings Damage to Housing Support Centre			
			8,000,000	.00	
OTAL			33,500,000	.00	
LARKSON/ DIE BLAAR	ROADS AND STORM WATER	Re-gravel & grading of existing gravel roads approximately 15km Construction of storm water management system Upgrade Access road to sewerage ponds and sports field Tar Church, Bazia & Long Street (Smarty Town)			
			10,000,000	.00	
	Water & Sanitation	Repair flooded water purification pump house De-sludge all flooded digesters (approximately 600 houses) Attend to damaged sewerage mainline – approx 2km Drag sewerage reticulation – 15km approx Replace all collapsed digesters – approximately 28 Repair two weirs			
			4,500,000		
	Electricity	Repairs to streetlights Water seeped through walls – approximately 650 houses	35,000	.00	
	Housing	Water seeped inflogin walls – approximately oco houses Roofs were damaged – 15 houses Water is seeping through floor due to developing fountains Damage to community hall Damage to sports field	4.500.000		
OTAL			4,500,000 19,035,000		
OTAL			19,035,000	.00	
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ERSTE-RIVIER CROSS&	ROADS AND STORM WATER	Construction of storm water management system			17,02.10
KLIPDRIFT		Re-gravel & grading of existing gravel roads approximately 2km	1		
			1,500,000.00		
	Water & Sanitation	De-sludge pit latrines	400,000.00		
	Electricity	ESKOM	0.00		
	Housing	Roofs were damaged - 40 houses Water seeped through walls			
		-approximately 40 houses	50,000.00		
TOTAL			1,950,000.00		
WOODLANDS	ROADS AND STORM WATER	Construction of storm water management system management system Resurfacing of bitumen tarred roads 5km (approx) Tarring of Taxi route approximately 5km Construction of sub base in corroded areas - approximately 10km Upgrade access road to Water Purification Plant – approx 1km Damage to weir			
			5,300,000.00		
	Water & Sanitation	Reinforce raw water supply line (Palmiet Rivier) – approximately 1km Repair flooded water purification pump house De-sludge all flooded digesters (approximately 650 houses) Attend to damaged sewerage mainline – approx 4km Drag sewerage reticulation – 15km approx Attend to damage on electrical equipment – sewerage and water treatment works Replace damaged digesters approximately 40			
			7,000,000.00		
	Electricity	Repair streetlights	40,000.00		
	Housing	Water seeped through walls – approximately 650 houses Roofs were damaged– 18 houses 5 houses collapsed and needs to be rebuilt Damage to community hall Damage to sports field			
			9,500,000.00		
TOTAL			21,840,000.00		
KOOMANS-BOSCH	ROADS AND STORM WATER	Construction of storm water management system Re-gravel & grading of existing gravel roads approximately 3km	3,500,000.00		
	Water & Sanitation	De-sludge all pit latrines	1,500,000.00		
	Electricity	N/A	0.00		
	Housing	Roofs were damaged- 60 houses Water seeped through walls -approximately 60 houses	1,500,000.00		
TOTAL			6,500,000.00		
ROBBEHOEK, KWAAIBRAND & HERMANUS-KRAAL	ROADS AND STORM WATER	Construction of storm water management system Re-gravel & grading of existing gravel roads approximately 6km	1,500,000.0		
	Water & Sanitation	De-sludge of sewerage treatment works	800,000.0		
	Electricity	N/A	0.0		
	Housing	Water seeped through walls –approximately 26 houses	830,000.0	oll	
TOTAL			3,130,000.0		

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HORNHAM	ROADS AND STORM WATER	Construction of storm water management system			PAGE 11
THORNHAM	INOADS AND STORWITTATER	Re-gravel & grading of existing gravel roads approximately 10km		i	
		The graver a grading of existing graver roads approximately toking			
	144-1 0 03-13-1			0,000.00	
	Water & Sanitation	De-sludge of pit latrines and septic tanks	1,300	0,000.00	
	Electricity	N/A		0.00	
	Housing	Water seeped through walls –approximately 30 houses		0,000.00	
OTAL			6,800	0,000.00	
	ROADS AND STORM WATER	Construction of storm water management system			
ELO VILLAGE &		Re-gravel & grading of existing gravel roads approximately 10km		1 1	
LIKKIES- DORP		Таптing of Taxi Route approximately 20kM Upgrade access road to water purification plant		1 1	
		Canalizing of two streamlets		1 1	
		Canalizing of two streamlets			
			14,000	0,000.00	
	Water & Sanitation	Replace raw water supply pumps damaged (x 2) Repair flooded			
		purification pump house De-sludge all flooded digesters			1
		(approximately 650 houses) Attend to damaged sewerage mainline – approx 4km Drag sewerage reticulation – 15km			
		approx Attend to damage on electrical equipment – sewerage			
		and water treatment works Repair to weir Replacement of	1		
		submersible pumps			
	Electricity			00.000,0	
		Repair to streetlights	80	0,000.00	
	Housing	Water seeped through walls – approximately 700 houses	İ	1 1	
		Damage to Clinic floor & sagged foundation Section off Clinic Roof. Community Hall – damage to walls & windows Two			1
		Houses collapsed and needs to be rebuilt	2 500	0,000.00	1
OTAL		Trouses conapsed and needs to be repolit		0,000.00	
	ROADS AND STORM WATER	Construction of storm water management system	24,360	0,000.00	
- WEST	The state of the s	Remedial repairs to existing tar road – approximately 3 km	1		
- WEST		Tarring of Darnell Street & Taxi Route Upgrade all internal gravel			
		roads approximately 15km Canalizing of streamlet	9 000	0,000.00	
	Water & Sanitation	De-sludge all flooded digesters (approximately 650 houses)	0,000	5,000.00	
		Attend to damaged sewerage mainline – approx 10km Drag	ı		
		sewerage reticulation – 10km approx Attend to damage on			
		electrical equipment - sewerage and water treatment works Re-			
		fencing of bulk water storage dam	7.000	0,000.00	
	Electricity	N/A		0.00	
	Housing	Water seeped through walls - 450 approximately houses			
		Roofs were damaged- 30 houses flooded 6 houses collapsed			1
		and needs to be rebuild Water is seeping through floor due to			
		developing fountains Damage to Community Hall			1
				0,000.00	
OTAL			19,000	0,000.00	
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COLD-STREAM	ROADS AND STORM WATER	Construction of storm water management system Tarring of Taxi Route – approximately 10km Upgrade all internal gravel roads – approx 10km Upgrade of access road to tip site & sewerage treatment works	8,500,000.00		
	Water & Sanitation	Damaged raw water pumps (x 2) Attend to damaged sewerage mainline – approx 4km Drag sewerage reticulation – 15km approx Attend to damage on electrical equipment – sewerage treatment works Replace damaged bulk supply line approximately 20m	6,000,000.00		
	Electricity	Repair damaged LV lines x 5km and poles x 20 Repair fuse holders	1,500,000.00		
	Housing	Water seeped through walls –approximately 550 houses Repairs to clubhouse, crèche, community hall and resource center.	6,000,000.00	 	
TOTAL			22,000,000.00		
	Provincial Roads		421,000.00		
GRAND TOTAL			 226,606,000.00	 	