

# ALFRED NZO

DISTRICT MUNICIPALITY

Enquiries : K. Gogela

Ext : 5264

06 August 2019

Ref: 6/2/2/2

## Specification for Ndzongiseni Refurbishment

**Details:** Intervention to assist with water crisis experienced with community members, to prevent breakage on the water supply line to Mount Ayliff town.

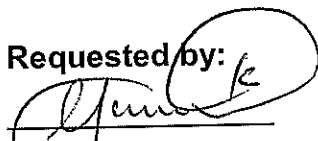
No	Item Description	Unit	Quantity
	<b>Earthworks</b>		
	Excavate trenches to a dept. of 0.85m	meters	1800
	Backfilling of trenches with excavated trench bottom materials	meters	1800
	<b>Piping</b>		
	Supply and install with compression fittings 50mm HDPE piping from springs, tanks to taps	meters	1300
	Supply and install with compression fittings 20mm HDPE piping	meters	500
	<b>Standpipes</b>		
	Supply and install with 1M <sup>2</sup> concrete base in 110mm encased 20mm standpipe with brass gate valve and compression fittings	no	4
	<b>Storage</b>		
	Cast 2 x 1.8 x 100mm concrete slab with smooth steel floated finish. Install tie down points cast into concrete to hold 2 x 5000 litre Jojo tanks	Lump sum	1

Supply and install diesel driven generator to run submersible pump. Fit Nist control box on pump controls .Generator to accommodate additional fuel storage of 100litres with shut of valve and level indicator to check fuel level.	Lump sum	1
<b>Testing</b>		
Allow sum for testing of the scheme and fitting of 20mm bib taps on 16 x standpipe connections. Sum should include for excavation and repairs to HDPe pipe leaks.	Lump sum allowable	

**NB**

**ALL BIDDERS SHOULD BE REGISTERED WITH CIDB, WITH A MINIMUM OF 1CE OR 1CEPE.**

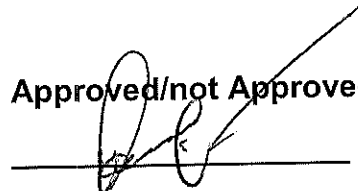
Requested by:



**Area Manager WSP- Umzimvubu**

**K. Gogela**

Approved/not Approved



**Acting Senior Manager-IDMS**

**C. Ndzungu**