

Public Sector Investment Opportunities: Agro-Processing Sector

Sector: Agro-Processing	Project Location	Investment Amount	Investment Input	Investment Mode
Project Summary				
<p>37 000 HA COTTON PROJECT</p> <p>a) Development of 37 000Ha of cotton over a period of 5 years</p> <ul style="list-style-type: none"> ▪ 37 000ha under ARDA management. <p>b) Irrigation Development</p> <ul style="list-style-type: none"> ▪ Construction of Chitowe Barrage and Diversion works. ▪ Construction of transfer canal and subsidiary canals. ▪ Development of night storage dams. ▪ Establishment of pumping plant. ▪ Development of in-field canal systems for flood irrigation system covering most of the 37 000 Ha <p>c) Mechanization of field operations</p> <ul style="list-style-type: none"> ▪ Mechanised planting. ▪ Mechanical crop caring. ▪ Mechanized harvesting. ▪ Transportation. <p>d) Buildings and other storage facilities (Depots)</p>	<p>Lower West Bank of Sabi opposite ARDA Chisumbanje Estate, in Chiredzi District of Masvingo Province</p>	<p>\$250 million</p>	<ul style="list-style-type: none"> • Working capital • Capital expenditure 	<p>Loan financing</p>

<p>40 000Ha SUGARCANE PROJECT</p> <ul style="list-style-type: none"> ▪ 20 000Ha under management of ARDA ▪ 20 000 under out-grower scheme management <p>250 Irrigation Development</p> <ul style="list-style-type: none"> ▪ Construction of Kondo Dam ▪ Establishment of pumping units. ▪ Development of night storage dams. ▪ Development of in-field canal systems for gravitational flood irrigation system covering the 40 000 Ha. <p>Seed Propagation and establishment of new plantations</p> <ul style="list-style-type: none"> ▪ Sourcing of appropriate cane varieties from local and regional markets ▪ 1000 Ha seed material established over the initial six months ▪ Transplanting commences from month nine of seed establishment at a rate of 300Ha per month for next 10 years. <p>Mechanization of field operations</p> <ul style="list-style-type: none"> ▪ Mechanised planting. ▪ Mechanized harvesting. In a strategic move to ensure high productivity, at least 50% of the operations shall be mechanized. <p>Plant Establishment</p> <ul style="list-style-type: none"> ▪ Establishment of a sugar and ethanol plant ▪ Develop a flexi-technology for varying proportions of sugar and ethanol production. 	<p>Middle Sabi West Bank in Chipinge District, Manicaland Province</p>	<p>\$350 million</p>	<ul style="list-style-type: none"> • Working capital • Capital expenditure 	<p>Loan financing</p>
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<ul style="list-style-type: none"> ▪ Modular approach to ensure capacity build-up in line with the planned expansion programme. <p>Electricity generation and infrastructure development</p> <ul style="list-style-type: none"> ▪ Establish an electricity generation plant. A thermal power station will be established. Instead of coal the sugarcane by-product baggage will be used to heat water to produce steam which will eventually turn the turbines and generate electricity. 				