



Rural Youth Employment Project
Invitation to Contractor/Service Provider to submit Proposal
For The
Supply, Installation, Testing and Commissioning of Equipment for Micro—scale Juice Processing Plant(s)

1.0 Background

The Rural Youth Employment Project is a three-year initiative being implemented by the Scientific Research Council since March 2010 and funded by UNDP and USAID. The overall objective of the project is to promote income generating business activities among the youth population in the Parishes of St. Ann, St. Thomas, Manchester and Trelawny. As a result of the project’s mandate, proposals are being invited from suitably qualified companies/individuals for the supply, installation, testing and commissioning of equipment for a Micro—scale Juice Processing Plant as per the details provided in tender document.

2.0 Scope/ Requirements

No.	Item Description	Specification	Quantity
1	A Second Hand Paddle Pulper Finisher	Reconditioned, Small Capacity – Minimum of 5 Gallons Pulp Per Minute, Stainless Steel Food Contact Surfaces, With Internal Paddles, Equipped with a Fine Grade Screen, Equipped with a Coarse Grade Screen, Mounted on a Stand with Casters, 50 Cycle Electricity	1
2	Bag Juice Form Fill and Seal Machine (For the Packaging of the Bag Juice)	The AS1000 Model, Stainless Steel, 1.6 KW, 50 Cycle Electricity , 970 X 870 X 1970 mm in Dimensions, Fill Volume should be between 150 – 250 ml, Adjusted to Seal Various Fill Volumes between 150 – 250 ml, Packaging Speed Should be at Least 2000 Bags/Units per Hour, Allows Sterilization of the Packaging Film with UV Sterilizer, Allows Printing of Batch Code and Best Before Dates on the Packages/Packaging Film, Should Include Counter to Track Production Quantity	1
3	Mixing/ Blending Tank	Stainless Steel, 500 Litres Capacity, With Stainless Steel Clamp on Propeller Mixer, With Secure Fitting Stainless Steel Lid, Must be Mounted on a Food Grade Metal Stand with Casters, At least 10 Gallons Per Minute Flow Capacity, 50 Cycle Electricity, Should be Able to Handle Hot Substances at about 110 °C , Should be Able to Handle Very Liquid Mixtures and Very Thick Viscous Liquid and Semisolid Mixtures,	1



4	Clamp-on Propeller Mixer for the Blending Tank	The Food Contact Surfaces should be made from Stainless Steel, Length of the Mixing Shaft should be about 26" as the height of the food grade plastic blending tank that it will be attached to is about 36", The Maximum Volts should be 220, 50 cycle Electricity	1
5	Basic Sanitary Centrifugal Pump	Stainless Steel, At Least 10 Gallons Per Minute Flow Capacity, Should be able to Handle Hot Substances at about 110°C, 50 Cycle Electricity , Should be Able to Handle Very Liquid Mixtures and Very Thick Viscous Liquid and Semisolid Mixtures, Should be Mounted on a Food Grade Metal Stand with Casters	2
6	Inlet and Outlet Hoses and Fittings for the Sanitary Centrifugal Pump (About 18 Feet Outlet Hose and 8 Feet Inlet Hose)	Fittings Should be Made from Stainless Steel, Hoses Should be Made from Food Grade Materials, Size of the Inlet and the Outlet Hoses and Fittings Should Fit the Size of the Inlet and Outlet of the Sanitary Centrifugal Pump, Hoses Should be Able to Handle Hot Liquid and Semi-Solid Substances at 110°C, Preferable Mounted with Brackets	2
7	Basic In Line Filters	Made from Food Grade Materials-Preferable Stainless Steel, Fitted With a 5 Micron Rating Screen (Absolute Micron Rating), Fitted With a 20 Micron Rating Screen (for pre-filtering/filtering Juice Mixtures), Fitted with a 50 Micron Rating Screen (For pre-filtering or filtering thick Juice Mixtures), Should be able to Filter a Minimum of 10 Gallons of Juice Per Minute, Preferable Supplied with Surplus Filter Cartridges	2

All equipment should operate on fifty (50) cycle electricity

Any firm/individual may bid for any number of items listed above.

3.0 Qualification

Contractor/service provider must *inter alia*:

- a) Be on the list of government-approved Contractors and registered at the time of bidding with the National Contracts Commission (NCC) in either of the following categories – **“General Supplies”, “Industrial, Construction Equipment and Machinery” or “Electrical Appliance and Equipment.”**



- b) Be tax compliant and in possession of a valid Tax Compliance Certificate (TCC)
- c) Be experienced in the line of supplying, installing, testing and commissioning processing equipment.

4.0 Bid Collection - Proposal must conform to Tender Pro Forma format enclosed in tender document. Bidding documents will be available Monday, January 09, 2012 to Wednesday, January 18, 2012 from 9:30am - 4:00pm at the SRC reception upon application and payment of a nonrefundable fee of **Two Thousand Five Hundred Jamaican Dollars (J\$2,500)** in cash or certified cheque made payable to Scientific Research Council. **Bid security of J\$15,000.00** (Fifteen Thousand Dollars) as certified cheque payable to **Scientific Research Council** to be paid on delivery of proposal to SRC; **refundable immediately following evaluation of bids.**

Bid should be submitted in two envelopes (Technical Information & Financial Information) at the receptionist desk of the Scientific Research Council (SRC) by **Thursday, January 26, 2012 no later than 11:00am. Envelopes should be clearly marked:**

1. TECHNICAL – JUICE PROCESSING EQUIPMENT
2. FINANCIAL – JUICE PROCESSING EQUIPMENT

Addressed to:
The Project Manager
Rural Youth Employment Project
Scientific Research Council
Hope Gardens
Kingston 6

Opening of bids will take place in the Board Room at the SRC on **Thursday, January 26, 2012** at 11:15am. **LATE BIDS WILL BE REJECTED.**

SRC reserves the right to accept full or part of any bid or reject any bid, and to cancel/annul the bidding process and reject all bids at any time before the award of the Contract. SRC will have the discretion of splitting the order in view of urgency of supply.