



OPEN-AIR MARKET





## **BARBUDA**

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#### **“LOCAL QUALITY PRODUCTS”**

A summary of the environs for the island of Barbuda, presented herein, is extracted from various reports and the history of the Island. The report is intended to provide a background against which a “central marketplace” gains credibility.

The island of Barbuda has a fertile geology to support a variety of agriculture activities. Recent reports indicate agricultural land to be approximately 30% of the island. A sustained major agricultural market is the result of the efforts of the local small-scale commercial farming that provides products for the local population. Fruit, vegetables, and livestock produced on the island are exported throughout the Caribbean, Canada, and the United Kingdom. Export products include fruit and vegetable and livestock. Trade also includes trading activity with French, Guadeloupe, Martinique, St., Barthelemy, and Japan.

Marine and inland venues makeup Barbuda’s fisheries which are a network of mostly small-scale commercial fishing. Fisheries contribute about half of the GDP from all agricultural sectors and are a significant contribution to narrowing the trade deficit.

Barbuda has a flat terrain and is heavily wooded in the northeast. The clearing of trees to increase crop production, causing rainfall to run off quickly, often aggravates its flat terrain. The island is known to be tropical and drier than most of the West Indies with hot, rainy season from May to November. A major and “most significant environmental issue is limited resources of natural freshwater.”

Long-term solutions to advance agriculture production levels in Barbuda must address the requirement to 1) clear forest, and 2) increasing and providing a sustained supply of freshwater.

The Ministry of Agriculture, Lands, Housing and the Environment is committed to identifying the sound, state-of-the-art solutions to these problems. To this end, several initiatives, by the government, are underway for freshwater solutions, as well as increasing agriculture and fishing venues. Positive solutions include a sequence of procurement activities to identify the appropriate solutions for agriculture growth in Barbuda.

A major component of the solution to provide the “appropriate” agriculture infrastructure for Barbuda is a logistical and centralized marketplace for local farmers to collect, sell, and distribute their goods and products. Local small farmers, fisherman, and entrepreneur activity provide the backbone for Barbuda’s economy.



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The need for a centralized mercantile and distribution center in Barbuda is grounded in the environmental, cultural, and economic elements for agribusiness on the island. The lack of a “DESTINATION” to buy and sell local quality products inhibits the future orderly growth of the agriculture industry for the island.

### Location

A proposed “Open Air Market” should be located in a centralized geography region of Barbuda. It should be adjacent to a central business district with access to multi-modal transportation services. The surface transportation system should support commercial transport vehicles and have multiple routes leading to the Market.

### Facility

The structure of the open-air market should be slab-on-grade (6” min) with a large timber or steel vertical system. All sides would be open, and the roof system should be of material to withstand the tropical environment. Electrical outlets are available at each vendor location.

### Access and Parking

Access to the market is from the existing highway to a site road system and surface parking lot for pedestrians. Vendors/Merchants access the market facility through a designated entrance and can park and unload products at a rented space.

### Facility Amenities

Merchants rent space that includes product storage and a display area. A variety of sizes for the vendor are available to accommodate their needs.

A wide pedestrian way allows the customers easy access to the merchant's product display.

Site amenities include toilets, food center, and security.  
Merchants may purchase ice, and rent cold and dry storage.

CNET International proposes to assist Barbuda with developing its “OPEN-AIR MARKET.” The facility must be developed on land donated for the project and should be approximately 10 acres. The facility shall be located and designed based on the results of a study and government projections to qualify its function and size.

Development of the facility shall be through a phased approach that satisfies current and immediate future needs to advance and sustain the Open Air Market.

