

ANNEX B

DIBRA FRUIT COLLECTION, COLD STORAGE AND PROCESSING FACILITY

INDICATIVE NON-CONFIDENTIAL INFORMATION FOR TENDER PURPOSES

B.1 Project Overview

The assignment concerns the Detailed Design and Construction Supervision of an integrated fruit collection, cold-storage and processing facility in Peshkopi, Dibra Region. The proposed intervention is based on the rehabilitation and adaptation of an existing municipal building.

B.2 Location and Existing Context

Vol 2 Feasibility Study – Fruit Collection, Cold Storage and Processing Facility, Dibra

Figure 2.2 Location of the Facility within Peshkopi



Figure B-1. General location of the proposed facility within Peshkopi. Source: Dibra Feasibility Study. Indicative – not for construction.

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Figure 2.1 Existing Building – General View



The existing facility demonstrates adequate structural characteristics and available space to accommodate the principal project components proposed under the feasibility study.

2.3 Site Location and Accessibility

The site provides direct access to:

- Principal fruit production areas;
- Local Road networks;
- Regional transportation corridors;
- Municipal utility services;
- Labor resources.

The facility is positioned to serve as a regional aggregation point for fruit collection activities while simultaneously supporting distribution of both fresh and processed products.

Figure B-2. Existing facility – representative view. Source: Dibra Feasibility Study. Indicative – not for construction.

B.3 Intended Functions

- Reception, weighing and handling of locally produced fruit.
- Inspection, sorting and grading.
- Refrigerated storage and post-harvest handling.
- Fruit preparation, processing and packaging.
- Finished-product storage, loading and dispatch.
- Supporting staff, hygiene, technical and utility areas.

B.4 Indicative Project Scale

Parameter	Indicative tender information
Main product focus	Primarily cherries and plums, with flexibility for other locally produced fruits.
Cold-storage requirement	Two refrigerated chambers; indicative overall scale approximately 200 tonnes.
Processing requirement	Fruit-processing line of indicative scale approximately 500 kg/hour.
Facility approach	Adaptation of an existing building rather than construction of a completely new facility.

These figures are provided only to indicate the approximate scale and complexity of the assignment and shall not be treated as final design criteria.

B.5 General Design Orientation

- Assess and adapt the existing building for safe and hygienic food-processing use.
- Develop a logical product flow from reception through storage/processing to packaging and dispatch.
- Separate raw-material, processing, finished-product and personnel movements as appropriate.
- Provide the required architectural, structural, refrigeration, electrical, water, drainage, ventilation, fire-safety and other MEP solutions.
- Allow for cleaning, maintenance, loading/unloading and operational access.
- Develop final equipment layout, technical specifications and BOQ as part of the Detailed Design.

B.6 Existing Building Reference

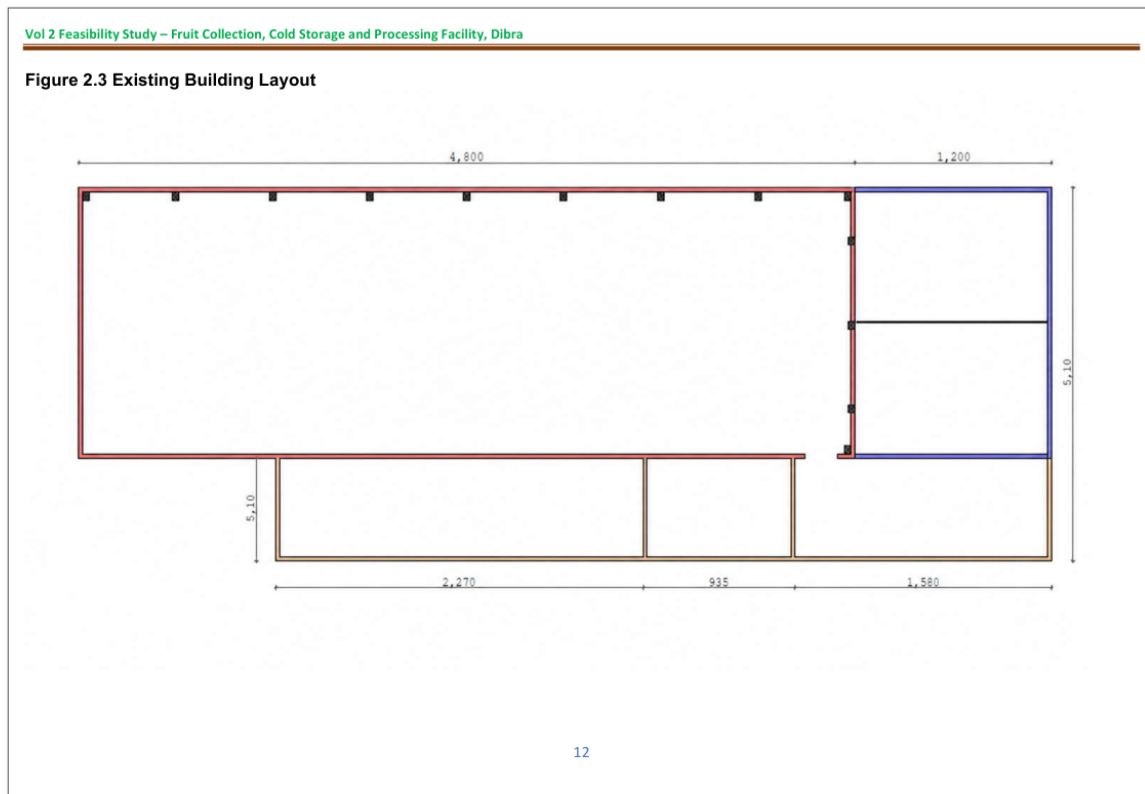


Figure B-3. Existing building – indicative layout. Source: Dibra Feasibility Study. Indicative – not for construction.

B.7 Tenderer's Design Allowance

The Tenderer should therefore allow for site verification, measured survey and multidisciplinary design of the existing facility, including the integration of cold storage, fruit-processing functions, utilities and all supporting infrastructure required by the Terms of Reference.

Information Status

The information in this Annex is indicative and non-confidential and is provided solely to assist Tenderers in understanding the approximate scale, existing context and nature of the assignment.

The full feasibility study and detailed supporting documentation will be made available to the successful Consultant/Contractor in accordance with the Contract. Final dimensions, capacities, equipment selection, technical solutions and quantities shall be established through site verification and Detailed Design.