

# **VOLUME 3**

**SECTION –VII (C)**

**FORM OF PROPOSAL**

## FORM OF PRICE PROPOSAL

NAME OF CONTRACT: **Design, Supply, Installation & Commissioning of continuous distillery plant with accessories, bottling plant and effluent treatment plant for Palmyrah Development Board at Thikkam, Nellyadi Road, Point Pedro.**

To: The Chairman

Ministry Procurement Committee,

Ministry of National policies Economics, Affairs, Resettlement And Rehabilitation, Northern Province Development, Vocational, Training & skills Development and Youth Affairs.

No. 356/B, 1st Floor, Carlwil Place, Galle Road, Colombo – 03.

We have examined the Conditions of Contract, Employer's Requirements, Schedules and Addenda Nos. ----- for the execution of the above-named Works. We accordingly offer to design, execute and complete the said Works and remedy any defects fit for the purpose, in conformity with the Bidding Documents and the enclosed Proposal, for the sum of -----

----- based on Lump Sum Price basis or other such sums as may be determined in accordance with the terms and conditions of the Contract. The above amounts are in accordance with the Price Schedules herewith and are made part of this bid. We confirm that our bid includes this Price Proposal, Design/Technical Proposal, and General Information sealed under a separate envelope.

We accept your suggestions for the appointment of the Adjudicator, as set out in Bidding Data.

We agree to abide by this Bid until ..... [*insert date*], and it shall remain binding upon us and may be accepted at any time before that date.

We confirm that, we (including all members of a joint venture and subcontractors) are not associated, directly or indirectly, with the consultant or any other entity in preparation of the design, specifications, and other documents for the Contract.

If this offer is accepted, we will provide the specified Performance Security, commence the Works as soon as reasonably practicable after the Commencement Date, and complete the Works in accordance with the above-named documents within the Time for Completion. We will ensure that works will be done in conformity with the contract.

Unless and until a formal Agreement is prepared and executed this Bid, together with your written acceptance thereof, shall constitute a binding Contract between us.

We understand that you are not bound to accept the lowest offer or any other bid you may receive.

Signature of the persons duly authorized to sign documents for and on behalf of

Address:

Date:

\* If the Bidder does not accept, this paragraph it may be deleted and replaced with:

We do not accept your suggestion for the appointment of the Adjudicator. We have included our suggestion in the Bid, but this suggestion is not a condition of this offer. If this suggestion is not acceptable to you, we propose that the Adjudicator be jointly appointed in accordance with Sub-Clause 35 of the Instructions to Bidders.

**SECTION – VII(C)**  
**SCHEDULE –RELATED TO PRICE PROPOSAL (“C”**  
**SCHEDULES) DAY WORK**

**Schedule C2 – Price Schedule (Day Works)***(enclose all price schedules in envelope marked, “ Envelope 3 – Financial Proposal”)*

Sheet ... of .....

**Day works**

| <b>Item No:</b>                               | <b>Description</b> | <b>Unit</b> | <b>Qty</b> | <b>Rate</b> | <b>Amount</b> |
|---|--------------------|-------------|------------|-------------|---------------|
|   | <b>Labour</b>      |             |            |             |               |
| D.1   | Skilled Worker     | day         |            |             |               |
| D.2   | Un Skilled Worker  | day         |            |             |               |
| D.3   | Works Supervisor   | day         |            |             |               |
| D.4   | Plumber            | day         |            |             |               |
| D.5   | Welder             | day         |            |             |               |
| D.6   | Gas Cutter         | day         |            |             |               |
| D.7   | Mason              | day         |            |             |               |
| D.8   |                    | day         |            |             |               |
| D.9   |                    | day         |            |             |               |
| D.10  |                    | day         |            |             |               |
| D.11  |                    | day         |            |             |               |
| D.12  |                    | day         |            |             |               |
| D.13  |                    | day         |            |             |               |
| D.14  | .....              | day         |            |             |               |
|   | <b>Equipment</b>   |             |            |             |               |
| D.15  |                    | day         |            |             |               |
| D.16  |                    | day         |            |             |               |
| D.17  |                    | day         |            |             |               |
| D.18  |                    | day         |            |             |               |
| D.19  | .....              | day         |            |             |               |
| <b>Total for Day works carried to summary</b> |                    |             |            |             |               |

**Schedule C3** – Percentage for Overheads and profits for Plant, Materials or services to be purchased by the Contractor (if any) under Provisional Sums, in accordance with Sub-Clause 13.4 of Conditions of Contract  
(Enclose this schedule in envelope marked, “Envelope 3 – Financial Proposal”)  
(Required to fill by the Bidder, only if Provisional Sum items are included in the Price Schedules by the Employer)

Not applicable

| <b>Schedule C4 – Price Schedule</b><br>(enclose this schedule in envelope marked, “ Envelope 3 – Financial Proposal”)<br>Sheet ... of ..... |   |             |            |             |
|---|---|-------------|------------|-------------|
| <b>Summary</b>  |   |             |            |             |
| <b>Activity No:</b>   | <b>Activity description</b>   | <b>Unit</b> | <b>Qty</b> | <b>Rate</b> |
| A   | <b>PRELIMINIARIES</b>   |             |            |             |
| A1  | Site clearing   |             |            |             |
| A2  | Site Mobilization & Demobilization  |             |            |             |
| A3  | Engineering Facilities ( Refer :- Employer requirement Section VI)  |             |            |             |
| A4  | .....   |             |            |             |
| A5  | .....   |             |            |             |
| A6  | .....   |             |            |             |
| A7  | .....   |             |            |             |
| B   | Prepare the facility layout of proposed Distillation plant  | Item        |            |             |
| C   | Carefully remove plant , machinery and components of existing plant and keep same items in suitable place (in same parameter area)  | Item        |            |             |
| D   | <b>PLANT</b>  |             |            |             |
| D1  | Design, fabrication, supply and installation of toddy receiving , storage and handling unit to the plant (Vats, pump and others Material food Grade 304 SS, capacity holding tank 15000L*3 no’s, Toddy dump tank 5000L *01 no’s.  | item        |            |             |
| D2  | Design, Fabrication/ construction of Building for D1 facility   | item        |            |             |
| D3  | Design, fabrication, supply, installation and commissioning of Five column distillery plant, Inputs: 30,000 liters/ 8 hours, concentration 4.5-5.5 % v/v Alcohol, Temperature: 30-35 °C DISTILLATION PLANT: The Distillation Plant is to distil continuously, about 1500 Liters of Alcohol of 96% v/v strength from the Toddy containing NOT less than 4% v/v alcohol and it comprises the following:<br><br>❖ Overhead Toddy Feed Tank, 3KL Cap., made of SS304 – 1 No.<br>❖ Wash Column, 490mm Dia. x 18 - 4Nos. Distillation Trays in segments | Unit        |            |             |

|    |  |      |  |  |
|----|--|------|--|--|
|    | <p>bolted together, made of SS304 and M.S. Rings, Bolts&amp; Nuts and CAF Gaskets – 1 No.</p> <p>❖ Rectifier Column, 390mm Dia. x 44 Nos. Trays, in segments bolted together, made of SS304 and M.S. Rings, Bolts &amp; Nuts and CAF Gaskets – 1 No.</p> <p>❖ Aldehyde Column, 330mm Dia. x 10Nos. Trays, in segments bolted together, made of SS304 and M.S.</p>  |      |  |  |
| D4 | Design, Fabrication/ construction of Building for D2 facility  | item |  |  |
| D5 | <b>BLENDING TANKS:</b> 4 Nos. Blending Tanks, each of 5 KL capacity, Cylindrical, Vertical, made of SS 304 with Stirrer with Flame Proof Motor. 1 Set of Pipes & Valves in SS 304.   | item |  |  |
| D6 | Design, Fabrication/ construction of Building for D5 facility  | item |  |  |
| D4 | <b>SPARKLER FILTER (FILTER PRESS)</b> It consists of a strong S.S. tank with a S.S. top dish end. The tank is mounted on a bottom cover. The filtering unit shall be fitted in the center of the tank and consists of one set of S.S. plates with perforated screens and interlocking cups. The S.S. bottom cover fits on the gasket and the tightening ring nuts provide leak proof seal. An air vent is provided on the top and pressure gauge is provided at the inlet connection | Item |  |  |
| E  | <b>AUXILLIARY ITEMS:</b>   |      |  |  |
| E1 | Design, fabrication, supply and installation of Cooling Tower: 1 No.60 TR Cooling Tower, Standard, with fan, made of FRP/SEASONED WOOD, with Spray Nozzles etc.  | Unit |  |  |
| E2 | Water supply system/network  | Set  |  |  |
| E3 | Design and erecting of Power supply system and distribution for all machineries and components (not included building wiring system)   | Item |  |  |
| E4 | Design, supply and installation of LDO fired boiler unit for power generation and distillery requirements.   | Unit |  |  |
| E5 | Design, Fabrication/ construction of Building for E4 facility  |      |  |  |
| E6 | Design and erection of fuel/furnace oil distribution/supply system for boilers   | Unit |  |  |



|    |  |      |  |  |
|----|--|------|--|--|
| E7 | Steam distribution networks to the plant and power generation  | Item |  |  |
| F  | WATER TREATMENT PLANT: The Water Treatment plant comprises a Reverse Osmosis System with an output of 3000 lit /hr and a Mixed bed Demineralizer with an output of 500 lit/hr. The RO treated water can be used for Boiler, washing and other general purposes while the DM water is used or blending with Rectified Spirit or <b>Suitable purpose</b> | Unit |  |  |
| G  | <b>PACKAGING LINE MACHINERY</b> (Space and facility requirements should be mentioned for the purpose of construction Works)  |      |  |  |
| G1 | Double Ended Brushing Machine  | Unit |  |  |
| G2 | Rotary Bottle Washing Machine  | Unit |  |  |
| G3 | Vacuum Filling Machine -6 head   | Unit |  |  |
| G4 | Semi-Automatic PP Cap Sealing Machine:   | Unit |  |  |
| G5 | Semi-Automatic Labelling Machine:  | Unit |  |  |
| G6 | Stainless Steel Conveyor   | Unit |  |  |
| G7 | SS side Table ( for packing )  | Unit |  |  |
| H1 | Power Generation: Design, supply ,installation and commissioning of stream turbine generator for the plant requirements  | Item |  |  |
| H2 | Design, Fabrication/ construction of Building for H1 facility  | Item |  |  |
| J  | Design and construction of Effluent treatment plant including all plumbing and electrical Works  | Item |  |  |
|    | <b>Sub Total</b>   |      |  |  |
|    | Ddt : Discounts .....%   |      |  |  |
|    | Contingencies 10%  |      |  |  |
|    | <b>Amount carried to Form of Bid</b>   |      |  |  |
|    | Add NBT  |      |  |  |
|    | Add VAT  |      |  |  |
|    | <b>Total</b>   |      |  |  |



## List of Goods and Delivery Schedule

*[The Purchaser shall fill in this table, with the exception of the column "Bidder's offered Delivery date" to be filled by the Bidder]*

| Line Item N°     | Description of Goods          | Quantity                                 | unit                           | Final (Project Site) Destination as specified in BDS | Delivery Date <sup>1</sup>   |  |  |
|------------------|-------------------------------|--|--------------------------------|--|--|--|--|
|                  |                               |  |                                |  | Earliest Delivery Date   | Latest Delivery Date   | Bidder's offered Delivery date [to be provided by the bidder]                |
| [insert item No] | [insert description of Goods] | [insert quantity of item to be supplied] | [insert unit for the quantity] | [insert place of Delivery]                           | [insert the number of days following the date of effectiveness the Contract] | [insert the number of days following the date of effectiveness the Contract] | [insert the number of days following the date of effectiveness the Contract] |
|                  |                               |  |                                |  |  |  |  |
|                  |                               |  |                                |  |  |  |  |
|                  |                               |  |                                |  |  |  |  |
|                  |                               |  |                                |  |  |  |  |
|                  |                               |  |                                |  |  |  |  |
|                  |                               |  |                                |  |  |  |  |
| SPARE PARTS      |                               |  |                                |  |  |  |  |

**Schedule C5 – Input percentages for Price Adjustment Formula**

*(enclose this schedule in envelope marked, “Envelope 3 – Financial Proposal”)*

Not applicable