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\_\_\_\_\_  
Date : \_\_\_\_\_

Manager,  
Kemaman Palm Oil Mill,  
TDM Plantation Sdn. Bhd.  
Kemaman, Terengganu.

Sir,

**RE: SUPPLY, FABRICATE, INSTALLATION, TESTING AND COMMISSIONING PH (POST-HEATED) COOKER FOR 60 MT/HR MILL'S CAPACITY AT KEMAMAN PALM OIL MILL, KEMAMAN, TERENGGANU.**

| ITEM | DESCRIPTIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | QTY | RATE<br>(RM/Unit) | PRICE (RM) |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------|------------|
| 1.0  | <b>GENERAL AND PRELIMINARIES:</b><br><br>a) To prepare all preliminaries items listed below :<br>i. Contractor all risk and third-party liability insurance.<br>ii. Worker's workmen compensations insurances.<br>iii. Performance bond 5% out of contract value.<br>iv. Contract agreement stamping.<br>v. Mobilization and demobilization.<br>vi. Housekeeping.<br><br>b) To provide :<br>i. Details photo during work progress / progress report and to be attached together when issuance DO/Invoice.<br>ii. Details Drawing on equipments & machineries layout including electrical works.<br>iii. Testing and Commissioning. |     |                   |            |
|      | <b>Total Item 1.0</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |                   |            |

| ITEM       | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | QTY                    | RATE<br>(RM/Unit) | PRICE<br>(RM) |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------|---------------|
| <b>2.0</b> | <b>EARTHWORKS AND CIVIL WORKS:</b><br>2.1 Hacking Existing Foundation (remove materials from site)<br>2.2 FFB Conveyors Footings<br>2.3 PH Cooker Foundation<br>2.4 Cable Trench                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                   |               |
|            | <b>Total Item 2.0</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                   |               |
| <b>3.0</b> | <b>STEEL STRUCTURE AND ROOFING:</b><br>3.1 Raise Up PH Cooker Station Building 3 bays by +4m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |                   |               |
|            | <b>Total Item 3.0</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                   |               |
| <b>4.0</b> | <b>MECHANICAL WORKS:</b><br>4.1 New Thresher Bottom Cross Conveyor, Size Ø700 x 17.5mL<br>4.2 New Fruit Elevating Conveyor To PH Cooker Size 1000W x 19.5mL c/w Maintenance platform & supports.<br>4.3 2 units PH Cooker (10,000L per unit) ( <i>CBI design</i> )<br>4.4 PH Cooker maintenance Platform & Crane Beam c/w Maintenance Gantry wheel<br>4.5 2 units PH Discharge Metering Conveyor with level controller<br>4.6 New fruit elevating conveyor to press station size 1000w x 33.5ml c/w maintenance platform & support<br>4.7 New top fruit cross conveyor,size Ø700 x 13ml<br>4.8 PH Condensate Oil Buffer Tank<br>4.9 PH Condensate Oil Pumps | 2<br><br><br><br><br>2 |                   |               |
|            | <b>Total Item 4.0</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                   |               |
| <b>5.0</b> | <b>PIPING, VALVES &amp; INSULATION WORK</b><br>5.1 PH cooker station steam & oil pipeline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                        |                   |               |
|            | <b>Total Item 5.0</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                   |               |

| ITEM | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | QTY | RATE<br>(RM/Unit) | PRICE<br>(RM) |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------|---------------|
| 6.0  | <p><b>ELECTRICAL WORKS</b></p> <p>6.1 To supply and installation of the following MCC :</p> <p>6.1.1 00A MCC for PH cooker system</p> <p>6.1.2 DB for PH cooker system area</p> <p>6.2 To supply install of submain cable from existing MSB (Including modification of existing MSB for new breaker) to new PH cooker system MCC located at existing CS MCC building c/w cable tray, support system, glands,terminations and accessories.</p> <p>6.3 To supply and installation of all power cables from new MCC 1(Located MCC room) c/w cable tray,support system,glands,terminations and all accessories to all related machines/equipment.</p> <p>6.4 To supply and installation of all control cable as per following :</p> <p>6.4.1 LCP c/w Emergency stop</p> <p>6.4.2 Limit switch</p> <p>6.4.3 PH cookers system</p> <p>6.4.4 Control cable between new MCC and existing CS MCC for interlocking</p> <p>6.5 To supply and installation of flood light and fluorescent light for PH cooker system area</p> <p>6.6 To supply and installation of earthing system for new MCC (earthing shall be below 1 ohm,new earthing shall be connected with existing earthing system to avoid any potential different between both earth system)</p> <p>6.7 To supply manpower,tools,cable and all related accessories to modify the existing sterilizer with new PH cooker system</p> <p>6.8 To supply and installation of new PLC system for the PH cooker system.</p> |     |                   |               |
|      | <b>Total Item 6.0</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |                   |               |

| ITEM | DESCRIPTIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | QTY | RATE<br>(RM/Unit) | PRICE<br>(RM) |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------|---------------|
| 7.0  | <p><b>OTHERS</b></p> <p>Item not indicated in the specifications or drawing but required for the complete the installation and operation.</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p><b>Remarks :</b> Contractor is responsible for the housekeeping at the working and surrounding area &amp; to liaise with mill's management for further details.</p> <p>Interested contractors are required to attend a <b>COMPULSARY</b> site visit at Kemaman Palm Oil Mill, Kemaman, Terengganu before submitting their completed quotation and proposal documents.</p> <p>Contractor <b>MUST</b> submit together with the <b>Proposal Construction's Details Drawings.</b></p> |     |                   |               |
|      | <b>TOTAL PRICE (RM)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     |                   |               |

Amount in words:

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Completion Period: \_\_\_\_\_ weeks

NAME: \_\_\_\_\_ CHOP/STAMP:

ADDRESS: \_\_\_\_\_

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SIGNATURE: