



*Building for the Future*

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**To Develop ERP on AAC Echo-Block Project (Integration with current PCAL ERP)**

**Scope of Work:**

- 1 Requirement discussions in details and design work for the New Production module.
- 2 New module development AAC Block Production Process with required forms, print forms, reports and with Approval process.
- 3 Re-work on the existing modules for the new module Integration.

**Documents to be Furnished:**

Bidders should submit the following documents which are mandatory, based on the fulfillment of the documents bidders shall be qualified for the evaluation. Submission of the incomplete documents shall lead to cancellation of the bids without any notice.

- Valid Trade license
- Tax Clearance certificate.
- 2% EMD of the total quoted amount in the form of BG/DD/CW.
- The rate should be quoted in both words and number.

**Security Deposit**

The successful bidder should submit 10% of the total cost of the works value of your quoted rate. It should be in the form of unconditional Bank Guarantee/Demand Draft/Cash Warrant in the name of PCAL and submit to the Supply Chain Division. On successful completion of the contract the Security Deposit shall be returned without any interest. For any violation against the contract, SD will be forfeited.

**Integration with existing PCAL Application**

**Purchase Module Integration**

- All the existing active forms will be enabled with AAC Block production unit selection in order to maintain the separate track.
- The existing data will be updated / corrected so that this will not fail in searching the data in transaction form or viewing the details in the several existing reports.
- All the existing reports will be equipped with AAC Block production unit filtration.
- There are no changes in existing approval process and the existing approval process will be retained as it is.
- There are no changes in the existing print forms of the transaction forms.

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**CORPORATE OFFICE AND BUSINESS UNITS: PHUNTSHOPELRI (GOMTU)  
DZONGKHAG: SAMTSE, BHUTAN**

EPABX: 00975-5-371013/14/34, FAX: 00975-5-371015/70; Post Box No. 79

Phuentsholing Depot Tel: 00975-5-252885, Fax: 00975-5-252258; Gelephu Depot Tel: 00975-6-251605, Fax: 00975-6-251621;

Samdrup Jongkhar Depot Tel: 00975-7-251790, Fax: 00975-7-251791

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### Inventory Module Integration

- All the existing active forms will be enabled with AAC Block production unit selection in order to maintain the separate track.
- The existing data will be updated / corrected so that this will not fail in searching the data in transaction form or viewing the details in the several existing reports.
- All the existing reports will be equipped with AAC Block production unit filtration.
- There are no changes in existing approval process and the existing approval process will be retained as it is.
- There are no changes in the existing print forms of the transaction forms.

### Sales Module Integration

- All the existing active forms will be enabled with AAC Block production unit selection in order to maintain the separate track.
- The existing data will be updated / corrected so that this will not fail in searching the data in transaction form or viewing the details in the several existing reports.
- All the existing reports will be equipped with AAC Block production unit filtration.
- There are no changes in existing approval process and the existing approval process will be retained as it is.
- There are no changes in the existing print forms of the transaction forms.

### Stock Transfer Integration

- All the existing active forms will be enabled with AAC Block production unit selection in order to maintain the separate track.
- The existing data will be updated / corrected so that this will not fail in searching the data in transaction form or viewing the details in the several existing reports.
- All the existing reports will be equipped with AAC Block production unit filtration.
- There are no changes in existing approval process and the existing approval process will be retained as it is.

There are no changes in the existing print forms of the transaction forms.

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### Plant Maintenance Module Integration

- All the existing active forms will be enabled with AAC Block production unit selection in order to maintain the separate track.
- The existing data will be updated / corrected so that this will not fail in searching the data in transaction form or viewing the details in the several existing reports.
- All the existing reports will be equipped with AAC Block production unit filtration.
- There should be a two separate Train Balance Report for PCAL and AAC Block Production unit.
- There are no changes in existing approval process and the existing approval process will be retained as it is.
- There are no changes in the existing print forms of the transaction forms.

### Finance Module Integration

- All the existing active forms will be enabled with AAC Block production unit selection in order to maintain the separate track.
- The existing data will be updated/corrected so that this will not fail in searching the data in transaction form or viewing the details in the several existing reports.
- All the existing reports will be equipped with AAC Block production unit filtration.
- There are no changes in existing approval process and the existing approval process will be retained as it is.
- Trial Balance reports to be maintained in separate for both units.
- There are no changes in the existing print forms of the transaction forms.

### Production Module Integration

- All the existing active forms will be enabled with AAC Block production unit selection in order to maintain the separate track.
- The existing data will be updated / corrected so that this will not fail in searching the data in transaction form or viewing the details in the several existing reports.
- All the existing reports will be equipped with AAC Block production unit filtration.
- There are no changes in existing approval process and the existing approval process will be retained as it is.

There are no changes in the existing print forms of the transaction forms.

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### Payroll Module Integration

- No integration required in this module as the employees are belonging to PCAL.

### UAT Testing

After the integration completion for all modules, all the modules should be checked in the UAT instance in a following way,

- Take some key transaction and do search and load the existing record and it should get load as it is without any issue.
- Open the Key reports for the PCAL unit and check the details and conclude.
- Create a record in the key transaction and check the functionality and conclude.
- Open the key reports for the PCAL unit and check the details and conclude for the newly entered record.

### Timeline :

Maximum of 2 months from the day of receiving work order.

### Post Go-LIVE Support

After the LIVE the support will be given for 2 months. In this phase the issues and minor enhancements are concluded and resolve them.

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