**Design of Dhali Construction Procurement System**

Author: Abdullah Al Masud

Dated: 06-Dec-2017

Version:2.0

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| --- | --- | --- | --- | --- |
| **Project Information** | | | | |
| **Project Name** | P.T.I Bhaban,Raipura,Narswingdi | | **Project Start Date** | 22-Nov-2017 |
| **Project Manager** | Md.Azad Ali | **Add** | **Project End Date** | 20-Nov-2018 |
| **Client** |  | **Add** |  | |
| **Remarks** |  | | | |

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| **SL No** | **Site Name** | **Location** | **Site Engineer** |  |
| 1 | P.T.I Bhaban,Raipura,Narswingdi | Narswingdi |  | add-btn.jpg delete-btn.jpg |
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| **Project Information Costing** | | | | | | |
| **Project Name** | P.T.I Bhaban,Raipura,Narswingdi | | **Add** | | **Start Date** | 22-Nov-2017 |
| **Site Name** | PTI Bhaban | | **Add** | | **End Date** | 20-Nov-2018 |
| **Site Engineer** | Md.Abul Kalam | | | | | |
| **Project Manager** | Md.Azad Ali | | | | | |
| **BOQ Date** | 20-Oct-2017 | **BOQ No** | |  | | |
| **NOA Date** | 25-Oct-2017 | **NOA No** | |  | | |
| **Project Type** |  | | | **Status** | | Running |
| **Remarks** |  | | | | | |

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| **SL No** | **Item Name** | **Quantity** | **Unit** | **Costing** | **Remarks** |  |
| 1 | Cement | 25800 | Bag | 12384000 | Shah | add-btn.jpg select-box.jpg delete-btn.jpg |
| 2 | Brick | 210500 | pcs | 1263000 | 1st Class | add-btn.jpg select-box.jpg delete-btn.jpg |
| 3 | Sand | 165000 | Cft | 1980000 | Local | add-btn.jpg select-box.jpg delete-btn.jpg |
| **Total Costing** | | | | **15627000** |  |  |

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| **Materials Requisition** | | | |
| **Project Name** | P.T.I Bhaban,Raipura,Narswingdi | **Req. No** | DRQ-010 |
| **Site Name** | PTI Bhaban | **Requisition Date** | 22-Nov-2017 |
| **Project Engineer** | Md.Abul Kalam |  | |
| **Project Manager** | Md.Azad Ali |
| **Remarks** |  | | |

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| **SL No** | **Required Materials** | **Unit** | **Total Required** | **Total Received** | **Remaining**  **Balance** | **Current**  **Stock** | **Req. Qty** | **Brand/**  **Quality** | **Size** | **Required within date** | **Remarks** |  |
| 1 | Cement | Bag | 25800 | 1800 | 24000 | 200 | 24000 | Fresh |  |  | Urgent | add-btn.jpg delete-btn.jpg |
| 2 | Brick | Pcs | 210500 | 10500 | 200000 | 500 | 200000 | 1st Class |  |  |  | add-btn.jpg delete-btn.jpg |
| 3 | Sand | Cft | 165000 | 0 | 0 | 0 | 165000 | Local |  |  | Urgent | add-btn.jpg delete-btn.jpg |

**Save**

**Approve**

Note: If Approved, Approve button will be Disabled and written: Approved with green back ground.

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| **Materials Tender Quotation** | | | |
| **Tender No** | DCL-5478 | **Tender Date** | 10-Oct-2017 |
| **Specification** |  | | |
| **Remarks** |  | | |

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| **Project Name** | **Site** | **Req. No** | **Item Name** | **Qty** | **Unit** | **Vendor Name** | **Qtn. No** | **Qtn.Dt** | **Unit Price** | **Total Price** |  |
| PTI Bhaban |  | DRQ-010 | Cement | 24000 | Bag | Shah Cement | SCL-11 | 25-Nov-17 | 480 | 11520000  **Add/Update** | **Clear** |

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| **SL No** | **Project**  **Name** | **Site** | **Req. No** | **Item Name** | **Qty** | **Unit** | **Vendor Name** | **Qtn. No** | **Qtn.Dt** | **Unit Price** | **Total Price** |  |  |
| 1 | PTI Bhaban |  | DRQ-010 | Cement | 24000 | Bag | Shah Cement | SCL-11 | 25-Nov-17 | 480 | 11520000 | **Update** | select-box.jpg delete-btn.jpg |
| 2 | PTI Bhaban |  | DRQ-010 | Cement | 24000 | Bag | Seven Rings | SR-20 | 22-Nov-17 | 475 |  | **Update** | select-tick-box.jpg delete-btn.jpg |
| 3 | PTI Bhaban |  | DRQ-010 | Cement | 24000 | Bag | Holcim | HCL-52 | 27-Nov-17 | 450 |  | **Update** | select-box.jpg delete-btn.jpg |
| 4 | PTI Bhaban |  | DRQ-010 | Cement | 24000 | Bag | Tiger Brand | TGL-62 | 29-Nov-17 | 490 |  | **Update** | select-box.jpg delete-btn.jpg |
| 5 | PTI Bhaban |  | DRQ-010 | Brick | 200000 | Pcs | ABC Bricks | AB-66 | 29-Nov-2017 | 6 |  | **Update** | delete-btn.jpg |
| 6 | PTI Bhaban |  | DRQ-010 | Brick | 200000 | Pcs | DCL Bricks | DC-88 | 30-Nov-2017 | 5 |  | **Update** | select-box.jpg delete-btn.jpg |
| 7 | PTI Bhaban |  | DRQ-010 | Sand | 165000 | Cft | M/S Kader | KD-87 | 30-Nov-2017 | 12 |  | **Update** | delete-btn.jpg |
| 8 | Town Hall,Magura |  | DRQ-015 | Sand | 10000 | Cft | Tongi Business Ltd | TGB-765 | 30-Nov-2017 | 12 |  | **Update** | delete-btn.jpg |

**Approve Selected**

**Save**

Note: If Approved, Approve button will be Disabled and written: Approved with green back ground.

Note: project wise grouping/color change.

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| **Purchase Order** | | | |
| **PO No** | DCL-5478 | **PO Date** | 10-Oct-2017 |
| **Project** |  | | |
| **Site** |  | | |
| **Address** |  | | |
| **Vendor** |  | | |
| **Tender No.** | DRQ-010 | | |
| **Attention** | [vendor contact person] | **To** | [Manager] |
| **Cell** |  | **Email** |  |
| **Subject** |  | **Lead Time (days)** | [2] |
| **Content** |  | | |
| **Receive Concern Person** | [site engineer] | **Cell** |  |

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| **SL No** | **Item Name** | **Unit** | **Size** | **Unit Price** | **PO Qty** | **Total Price** |  |
| 1 | Cement | Bag |  | 480 | 24000 | 11520000 | **Add/Update**  **Clear** |

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| **SL No** | **Item Name** | | **Unit** | **Size** | **Unit Price** | **PO Qty** | **Total Price** |  |  |
| 1 | Cement | | Bag |  | 480 | 24000 | 11520000 | **Update** | select-box.jpg delete-btn.jpg |
| **Total** | | | | | | | 11520000 |  | |
| **In Words** | | One Crore Fifteen Lac Twenty Thousand Taka Only | | | | | | | |

**Print PO**

**Save**

In PO-if material receive, its Tender Quotation No will not come in the list

|  |  |
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| **Materials Entry** | |
| **Project Name** | P.T.I Bhaban,Raipura,Narswingdi |
| **Site** | PTI Bhaban |
| **Date** | 20-Dec-2017 |

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| **SL No** | **Required Materials** | **Unit** | **Req.**  **No** | **PO No** | **Vendor Name** | **Total Material** | **Prev Received Qty** | **Remaining Qty** | **Challan No** | **Challan Date** | **MaterialEntry( Qty)** | **Unit Price** | **Cost** |  |
| 1 | Cement | Bag | DRQ-010 | DCL-5478 | Seven  Rings | 25800 | 1800 | 24000 |  |  | 2000 | 400 | 80000 | add-btn.jpgdelete-btn.jpg |
| 2 | Brick | Pcs |  |  | ABC Bricks |  |  |  |  |  |  |  |  | add-btn.jpg delete-btn.jpg |
| 3 | Sand | Cft |  |  | M/S Kader |  |  |  |  |  |  |  |  | add-btn.jpg delete-btn.jpg |

**Save**

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| **Vendor Payment** | | | |
| **Party Name** | Shah Cement | **Payment Date** | 22-Nov-2017 |

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| **Project Name** | **Site** | **Req. No** | **PO No** | **Item Name** | **Req. Qty** | **Unit** | **Challan No** | **Bill No** | **Total Amt(tk)** | **Payment** | **Remarks** |  |
| PTI Bhaban |  | DRQ-010 | DCL-5478 | Cement | 24000 | Bag | CH-5200 | BL-002 | 80000 | 24000 | **Add/Update**  **Clear** |  |

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| **SL No** | **Projec t Name** | **Site** | **Req No** | **PO No** | **Item Name** | **Qty** | **Unit** | **Challan No** | **Bill No** | **Total Amt(tk)** | **Payment** | **Remaks** |  |
| 1 | PTI Bhaban |  | DRQ-010 | DCL-5478 | Cement |  | Bag | CH-5200 | BL-002 | 80000 | 24000 |  | add-btn.jpg delete-btn.jpg  **Update** |
| 2 | Town Hall |  | DRQ-017 |  | Cement |  | Bag | CH-482 | BL-96 |  | 200000 |  | add-btn.jpg delete-btn.jpg  **Update** |
| 3 | Dhaka to Savar |  | DRQ-019 |  | Cement |  | Bag | CH-601 | BL-88 |  | 165000 |  | add-btn.jpg delete-btn.jpg  **Update** |

**Save**