

50.2 – Enter and Maintain Bills

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Business Process Name

General Information

This document describes and depicts the process steps and supporting information for the identified State business process. Within the *Process Flow Details* section, included for each process step are:

- **Process Step ID** – A unique number assigned to each process step
- **Process Step Title** – A short description assigned to each process step
- **Description of Process** – A detailed narrative description of the process step
- **Ledger Impacts ID** – The number assigned to the documented accounting entry associated with the step

Also described below are the Ledger Impacts and *Reports*, which are displayed as icons on the *Business Process Flow Diagrams*. Finally, included in the *Terminology* section are definitions of terms which will help the reader to better understand the document.

Dependencies and Constraints

- Agencies use various business systems for billing.
- Florida PALM depends on agencies to adopt the billing process and functionality.
- A customer record must exist in Florida PALM prior to billing.

Business Process Overview

The Florida PALM billing processes provide agencies the ability to issue invoices to customers for goods or services. The Solution allows agencies to standardize, automate, and maintain billing activities, so that invoices receive proper review, approval, and generate accounting entries. Once bills are finalized, invoices are processed for aging, collections, and payment application.

Bill record includes information such as bill type, customer, and payment terms. Agencies can create Inter/Intraunit, Installment, Recurring, and Consolidated Bills. Attachments and notes can be added to the bill for support and reference. Agencies can choose to deliver invoices by email or mail.

Agencies can process refunds or credit invoices to adjust customer accounts for overpayments, credit balances, disputed services, and invoice corrections. Agencies can also process interunit billing for goods or services incurred between agencies.

Subprocess Flow Details

The table below describes steps in the business subprocess as reflected on the Process Flow diagrams. The table also reflects information associated with each step describing the intent of the specific process.

The Business Process Flow Diagrams use horizontal swim lanes to depict where activities are performed by different parties or systems. Each swim lane is titled with a role, either agency-based or enterprise-based, and in some cases, are representative of an external party or system. The swim lanes may change from page to page within a single business subprocess as more or fewer roles are required to execute sections of the business subprocess. Optionally, the process flow diagram may reflect vertical swim lanes to further designate information such as systems or time intervals.

50.2.1 – Customer Billing	
Swim Lanes – Definition	Agency Billing Approver: agency role responsible for approving invoices Agency Billing Processor: agency role responsible for creating invoices

Process Step ID	Process Step Title	Description of Process
1	Need to Create an Invoice	The Agency Billing Processor creates an invoice for goods or services provided to an agency. If an interunit invoice is created, then it follows the InterUnit Billing Business Process.
2	Create Bill	In creating a bill, the Agency Billing Processor can create a Recurring, Standard, Express, or Consolidated bill. For project and grant related bills, the Agency Billing Processor uses the General Ledger (GL) All Transactions Report as supporting documentation for billing.
3	Maintain Bill	The Agency Billing Processor can update/change billing header and line details (e.g., amount, or ChartField values).
4	Create Pro Forma	The Agency Billing Processor creates the Pro Forma.
5	Review Pro Forma	If the agency implements a billing workflow, the Pro Forma is sent to the Agency Billing Approver to review and approve. The approval page includes drill down capability to view the transaction level details of the bill. The Pro Forma must be approved before the invoice is finalized. If the Agency Billing Approver finds discrepancies during the review, the Pro Forma is sent back to the Agency Billing Processor for correction before the final invoice is printed. If the agency does not require a workflow, the Agency Billing Processor reviews the Pro Forma for discrepancies and continues the billing process.
6	Execute Bill Status Change (RDY)	If the Pro Forma is approved through workflow and does not have any changes, the bill status field is automatically updated to ready (RDY) for finalizing and generating an invoice.
7	Finalize & Print Invoice	The Process Final Invoices job executes the finalization process, which selects bills that are ready for invoicing, validates the data, and prepares bills for invoicing. No further changes can be made to the billing data after this process is completed. The bill status changes from RDY to invoice (INV).

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Process Step ID	Process Step Title	Description of Process
8	Email Invoice	If set for electronic delivery, invoices are emailed to customers.
9	Mail Printed Invoice	A hard copy of the invoice can also be printed and mailed to the customer.
10	Currency Conversion	This is an automated system process that runs nightly and is needed before the billing activities can load to Accounts Receivable (AR) or GL.
11	Preload	This is an automated system process that runs nightly and verifies that the preliminary accounting information is correct.
12	Create GL Accounting Entries	This is an automated system process that runs nightly and creates accounting entries for billing activities and unbilled revenue accruals.
13	Request Budget Check	This is an automated system process that runs nightly. The Budget Check process tracks the recognized and collected revenue balances and compares it against the revenue estimate.
14	Load to Accounts Receivable	This is an automated system process that runs nightly. The Load AR Pending Items process loads receivable data from Billing to AR so that invoice information can post to customer accounts.

50.2.2 – Refund/Credit Invoice

Swim Lanes – Definition	<p>Agency Billing Approver: agency role responsible for approving invoices</p> <p>Agency Billing Processor: agency role responsible for creating invoices</p>
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Process Step ID	Process Step Title	Description of Process
1	Need to Create a Refund or Credit Invoice	The Agency Billing Processor needs to process a refund or credit invoice to a customer (e.g., overpayment, credit balance, disputed service, invoice correction).
2	Create a Maintenance Worksheet	If a receivable is being refunded, the Agency Billing Processor uses the Maintenance Worksheet. A Maintenance Worksheet is a workspace for adjusting posted receivables. Once the worksheet is completed, it is sent for review and approval through the workflow.
3	Set Worksheet to Post	If approved, the system sets the Maintenance Worksheet to post. Once completed, this allow the Receivables Update to post the refunds in AR. If not approved, the workflow routes back to the Agency Billing Processor to update and correct the worksheet.
4	Run ARUPDATE	This process selects the refunds ready for posting and generates accounting entries.

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Process Step ID	Process Step Title	Description of Process
5	Process Receivable Refund	This is an automated system process that runs nightly. The Receivable Refund Request process builds a voucher in Accounts Payable (AP) and generates refund checks.
6	Process Customer Statement	This is an ad hoc system process that gathers customer and AR data to produce customer statements as supporting documentation for a refund.
7	Create Credit Bill	If a credit invoice is being created, the Agency Billing Processor creates a Standard bill or uses the Adjust Entire Bill option. The Agency Billing Processor enters the bill header and bill line details (e.g., identifier and description). The Agency Billing Processor can attach supporting documentation.
8	Maintain Bill	The Agency Billing Processor can update/change billing header and line details (e.g., amount or ChartField values).
9	Create Pro Forma	The Pro Forma is used to review and approve the credit invoice before it is finalized.
10	Review Pro Forma	If the agency implements a billing workflow, the Pro Forma is sent to the Agency Billing Approver to review and approve. The approval page includes drill down capability to view the transaction level details of the bill. The Pro Forma must be approved before the invoice is finalized. If the Agency Billing Approver finds discrepancies during the review, the Pro Forma is sent back to the Agency Billing Processor for correction before the final invoice is printed. If the agency does not require a workflow, the Agency Billing Processor reviews the Pro Forma for discrepancies and continues the billing process.
11	Execute Bill Status Change (RDY)	If the Pro Forma is approved through workflow and does not have any changes, the bill status field is automatically updated to ready (RDY) for finalizing and generating an invoice.
12	Finalize & Print Invoice	The Process Final Invoices job executes the finalization process, which selects bills that are ready for invoicing, validates the data, and prepares bills for invoicing. No further changes can be made to the billing data after this process is completed. The bill status field changes from RDY to INV.
13	Email Invoice	If set for electronic delivery, invoices are emailed to customers.
14	Mail Printed Invoice	A hard copy of the invoice can also be printed and mailed to the customer.
15	Currency Conversion	This is an automated system process that runs nightly and is needed before the billing activities can load to AR or GL.
16	Preload	This is an automated system process that runs nightly and verifies that the preliminary accounting information is correct.
17	Create GL Accounting Entries	This is an automated system process that runs nightly and creates accounting entries for billing activities and unbilled revenue accruals.

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Process Step ID	Process Step Title	Description of Process
18	Request Budget Check	This is an automated system process that runs nightly. The Budget Check process tracks the recognized and collected revenue balances and compares it against the revenue estimate.
19	Load to Accounts Receivable	This is an automated system process that runs nightly. Load AR Pending Items is the loading of receivables from Billing to AR so that invoice information can post to customer accounts.

50.2.3 - InterUnit Billing	
Swim Lanes – Definition	Agency Billing Approver: agency role responsible for approving invoices Agency Billing Processor: agency role responsible for creating invoices Receiving Agency Billing Approver: agency role responsible for approving invoices

Process Step ID	Process Step Title	Description of Process
1	Need to Create InterUnit Invoice	The Agency Billing Processor needs to create an invoice for goods or services incurred between agencies. If the agency is not setup for interunit billing, the customer record is updated using the Create Customer Business Process.
2	Create Bill	If the agency is setup for interunit billing, the Agency Billing Processor creates an on-line bill. The Agency Billing Processor enters the bill header and line details and marks the bill as InterUnit. The system provides the ability to attach supporting documentation.
3	Maintain Bill	The Agency Billing Processor can update/change billing header and line details.
4	Create Pro Forma	The Pro Forma may be used to review and approve the interunit bill before it is finalized.
5	Review Pro Forma	The Pro Forma is sent to the Agency Billing Approver to review and approve. The approval page includes drill down capability to view the transaction level details of the bill. If the Agency Billing Approver finds discrepancies during the review, the Pro Forma is sent back to the Agency Billing Processor for correction before the invoice is routed to the Receiving Agency Billing Approver.
6	Review Pro Forma	The Pro Forma is sent to the Receiving Agency Billing Approver to review and approve. The approval page includes drill down capability to view the transaction level details of the bill. If the Receiving Agency Billing Approver finds discrepancies during the review, the Pro Forma is sent back to the Agency Billing Processor for correction. The Pro Forma must be approved by both agencies before the bill is finalized.
7	Execute Bill Status Change (RDY)	If the Pro Forma is approved, the bill status field automatically updates to RDY for finalizing and generating an invoice.

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Process Step ID	Process Step Title	Description of Process
8	Finalize & Print Invoice	The Process Final Invoices job executes the finalization process, which selects bills that are ready for invoicing, validates the data, and prepares bills for invoicing. No further changes can be made to the billing data after this process is completed. The bill status changes from RDY to INV.
9	Email Invoice	If set for electronic delivery, invoices are emailed to customers.
10	Mail Printed Invoice	A hard copy of the invoice can also be printed and mailed to the customer.
11	Currency Conversion	This is an automated system process that runs nightly and is needed before the billing activities can load to AR or GL.
12	Preload	This is an automated system process that runs nightly and verifies that the preliminary accounting information is correct.
13	Create GL Accounting Entries	This is an automated system process that runs nightly and creates accounting entries for billing activities.
14	Request Budget Check	This is an automated system process that runs nightly. The Budget Check process tracks the recognized revenue balances and compares it against the revenue estimate.
15	Load to Accounts Payable	This is an automated system process that runs nightly. This process sends interunit billing data to AP for processing payment voucher. No warrant is processed and issued as these funds are transferred electronically through journal entries.

Ledger Impacts

Ledger Impact ID	Ledger - Ledger Impact Title	Ledger Impact Description
LI1	Actuals Ledger – Create Invoice	Increases AR Increases Revenue/Unearned Revenue
LI2	Budget Ledger - Create Invoice	Increases Recognized Revenue (earned)
LI3	Actuals Ledger – Create Refund	Decreases Revenue Increases AP
LI4	Budget Ledger – Create Refund/Credit Invoice	Decreases Recognized Revenue (earned) Decreases Collected Revenue
LI5	Actuals Ledger – Create Credit Invoice	Decreases Revenue Decreases AR

Reports

Report Number	Report Description	Report Frequency	Audience
R1	All Transactions GL Report – provides detailed revenue and expense transactions to support customer billing.	On Demand, Periodic	Agencies
R2	Billing Status Report – provides billing status for reconciliation.	On Demand, Periodic	Agencies
R3	Billing Sales Tax Report – provides details of calculated sales tax on the invoice.	On Demand, Periodic	Agencies
R4	Customer Balance Report – provides the customer account balance to support credits or refunds.	On Demand, Periodic	Agencies

Terminology

Bill (Invoice) – the transaction containing invoice information for a customer (bill header, bill lines, amounts, due dates, etc.). Bills are created then ‘Finalized’ in the Billing Module to become a completed invoice to which customer cash can be applied.

ChartField – the field that stores Florida PALM chart of account information and provides the system with the basic structure to segregate and categorize transactional and budget data.

Customer – individual or entity that conducts business and/or financial transactions with the State of Florida or otherwise is obligated to pay funds or incurs debt to the State.

Credit Invoice – a type of credit adjustment made to the customer account.

InterUnit – an invoice for goods or services being provided or an obligation being incurred between agencies.

IntraUnit – an invoice for goods or services being provided or an obligation being incurred within an agency.

Maintenance Worksheet – a workspace for adjusting posted receivables. Worksheets can also be used to refund a receivable with a credit balance or to create a new refund receivable for a credit remaining from maintenance tasks.

Pro Forma – a temporary invoice before finalization.

Workflow – orchestrated and repeatable patterns of business activity enabled by the systematic organization of resources into processes with specific approvals that transform materials, provide services, or process transactional information.

Business Process Flow Diagrams

Please see 50.2 - Enter and Maintain Bills located in the [D54 Standardized Business Processes > Working > Workstream C folder](#).

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