

# Sales Orders Review and Close Guidance

This document was created as a guide for reviewing sales orders throughout the fiscal year and for closing sales order.

Revision: June 1, 2012 S. Melancon



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## Sales Orders Analyses

Sale order analyses and corrections should be completed throughout the fiscal year.

## 1) <u>Review the Reimbursable Orders Report.</u>

Note that transactions processed outside of the sales order process (e.g. refunds via Accounts Payable) will not be reflected. Also the data is retrieved from the FMMI Funds Management Module (FM) and the Sales & Distribution Module (SD). In theory, these should reconcile to each other and to the Financial Module (FI).

Column Heading	Descriptive Text	Notes					
FM Sales Order	The availability created for the funded program and budget period; the amount of consumable budget reflected in the Funds Management Module; should reconcile to the "Consumable Amount" displayed on the Budget Availability Control Report.	These should					
SD VBAP Order	The value of the sales order in the Sales & Distribution Module by sales order number and line item number; the amount shown on the sales order line item.	equal.					
Total Consumption	The sum of Commitments, Obligations and Expenditures in the Funds Management Module; the amount of consumption by funded program a period; should reconcile to the "Consumed Amount" displayed on the Bu Availability Control Report.	nd budget Idget					
Commitments	For agencies that utilize commitment accounting, this is a step to set aside funds prior to obligation as reflected in the Funds Management Module and <u>should</u> reconcile to the balances in the 4700 series general ledger accounts from the Financial Module.						
Obligations	Unliquidated obligations in the Funds Management Module by funded program and budget period; should reconcile to the balances in the 4800 and 4900 series (excluding 4902) general ledger accounts from the Financial Module.						
Expenditures	Liquidated obligations in the Funds Management Module by funded program and budget period; should reconcile to the balances in general ledger account 4902 from the Financial Module.						
Total Revenue	Revenue recognized for this funded program and budget period in the Funds Management Module; should reconcile to 5100 (goods) and 5200 (services) series general ledger accounts from the Financial Module.	These should					
Billed Amount	The amount billed for this funded program and budget period.	equal.					
Non-Billable	Amounts not selected for Resource Related Billing.						
Earned Unbilled	The amount of costs incurred for the funded program and budget period remain unbilled; represents orders that may be filled (should be GL 4251 but are still reflected in the general ledger as unfilled (GL 4221 or 4222); represents understated revenue.	l that or 4252) also					
Sales Order Unbilled	The "SD VBAP Order " less the billed amount.						
Available	The amount available for consumption for the funded program and budget period; the FM Sales Order amount less Total Consumption; should equal the available amount on the Budget Availability Control Report.	These should equal.					
SD Available	The amount available for consumption as determined by the sales order SD VBAP Order less Total Consumption; should equal the available amou Budget Availability Control Report.	line item; nt on the					

Ad	Down Payments Not Cleared	Down Payment Requests within the document flow related to the sales order line that have not been cleared by collection documents or reversal documents.
lvanc	Down Payments Cleared	Down Payment Requests within the document flow related to the sales order line that has been cleared by collections or reversal documents.
ces Or	Down Payments Recognized as Revenue/Billed	Billings against the down payments that have been billed and, therefore, generate revenue postings and reduce the unfilled orders liability.
γlr	Down Payments Remaining	The Down Payments Cleared less the Down Payments Recognized as Revenue/Billed.

## 2) Correct Deficits.

Utilize the Budget Availability Report to investigate negative availability and take action, where necessary.

## 3) Review Non-Billable Charges.

If the charges are billable, reclassify them to billable BOC's.

Line			Budget	Total	
Sales Orde	Item.	Funded Program	Period.	Consumption 🖃	Non-Billable
3700000516	10	AR.RC.5438.93.0067	10XX	55,188.15	15,000.00

a) To locate the actual non-billable charges, run the Line Items - Actual Costs/Revenues Report twice.

	anagement	moournee		× .						
Welcome Accou	ints Payable	Accounts	Receivable	Cost Ma	inagement	Funds	Managemer	nt Gen	eral Ledge	er Management 🛛 I
Department Cost Man	agement Maste	er Data Mainte	enance   Cos	t Managem	ent Process	Cost M	anagement Ev	aluation	Cost Ma	nagement Reports
Line Items - Actual	Costs/Reve	nues								
< >	4	-								
Business Activity	=	Displa	y Project	Actual	Cost Liı	ie Items	5			
Cost Management		Menu	Save as variant	t Back E	xit Cancel	System	Execute S	election op	tions Get	Delete selection crite
Structure Overview R	eport		🖙 Enter p	orofile		$\times$				
Project Structure Over	view		Database	prof. 00	0000000001	0				
Report				10 <sup>1</sup>						
<ul> <li>WBS Master Data Rep</li> </ul>	ort									
<ul> <li>Line Items - Actual</li> </ul>				1						
Costs:Revenues										
<ul> <li>Cost Hierarchical Plan-</li> </ul>	-based -									
Plan/Actual/Variance										

b) In both instances, provide the WBS element and remove the beginning posting date. Also, in one instance, enter the Cost Element Group of "RIA\_CEL.ALL" to view the billable items.

Display Project Actual Cost Line Items										
Menu Save as variant Back Exit	Cancel System	Execute	Selection options	Get Dyn						
Project Management Selections (DB profi	le: 000000000001)									
Project		to		\$						
WBS Element	AR.RC.5438.93.0067	to		Ð						
Network/order		to		<b>P</b>						
Activity		to		<u> </u>						
Materials in network		to		<b>S</b>						
Cast Elements										
Cost Element		to		<b>E</b>						
Or										
Cost Element Group	RIA CEL.ALL									
Posting Data										
Posting date		to	12/31/2011							
Settings										
Layout	ZWBS_BILLING WBS	Billing F	Review							

- c) Upon generating the reports, filter the data to the budget period in question.
- d) Compare the output of both reports and locate the differences, the non-billable items.

For the example, the \$15,000 high-lighted in orange below relates to an accrual, as noted by the "99" in the last two digits of the general ledger account. Accruals are not billed and should reverse. In this instance, it appears that a \$15,000 reversal occurred but within a different (and billable) general ledger account. Before closing the order, the agency must take steps to clear the accrual. Otherwise, billable consumption is understated by \$15,000.

			<b>v</b>										
W	/elcome	Acco	ounts Payable	Acco	unts R	Receivable	Cost Managemen	t Funds Managemer	nt General Ledger N	Management	Interface Erro	or Handling	Interface
De	epartment	Cost Ma	anagement Maste	er Data N	lainten	ance   Cost	Management Process	:   Cost Management Ev	aluation   <u>Cost Mana</u>	gement Reports	🛚 📔 BICost Ma	nagement F	Reports
Li	ne Items	- Actu	al Costs/Reve	nues									
T													
	Displa	ay Ac	tual Cost L	ine lt	ems	for Proje	ects						
	Menu.	Back	Exit Cancel	System.	Do	cument Mast	ter Record Correction	Request Details Set F	ilter Sort in Ascending (	Order Sort in De	scending Order	Change La	wout Select
				7000		. <b>.</b>	IIDC	D:11: D:					
	Layout   Object			ZWB5 WBS	AR.RC	.1 2.5438.93.0	067 ASHF	Billing Review					
	Cost E	Element	t	5200	000020	00 To	6790002670 Serv	Rev-Exch					
	Postir	ig Date	3	00/0	10/000	JU 10 .	12/31/2011						
	Box Voor	OTU	Object		DD.		CotElomCrn	n)/ol/COliroo Crou	lux cost coognment 4	Desument	Desument Data	DeeTun	DofDochio D
		OTy	Object		-or	Cust Element	CstEleniorp	2val/COArea City	Hux.acci.assymmin_1	Document	Document Date	Duciyp	REDUCINU
	<b>려</b> 10 <mark>2010</mark>	AABS	AR.RC.5438.9	13.0067	1UXX	6100001199		15,000.00	CTR AR54380600	3000496248	0770172010	80	100093527
		lum o			10101	6100001199		• 15,000.00					
	5 2010	WBS	AR.RC.5438.9	13.0067	1UXX	6100002500		17,591.48		3000429893	02/28/2010	SA	100085856 /
	7 0010	La mo			10001	6100002500		• 17,591.48				70	500010010
	7 2010	WBS	AR.RC.5438.9	13.0067	1020	6100002670		159.85	CTR AR54380600	3000210612	04/07/2010	28	500018842 A
	7 2010	WBS	AR.RC.5438.9	13.0067	10XX			31.99	CTR AR54380600	3000259546	04/28/2010	28	500029737 P
	7 2010	WBS	AR.RC.5438.9	13.0067	10XX			25.48	CTR AR54380600	3000191637	04/02/2010	28	500012262 A
	8 2010	WBS	AR.RC.5438.9	13.0067	10XX			8.04	CTR AR54380600	3000316316	05/16/2010	2S	500044927 A
	9 2010	WBS	AR.RC.5438.9	13.0067	10XX			1,940.87	CTR AR54380600	3000349866	06/01/2010	28	500052884 A
	9 2010	WBS	AR.RC.5438.9	13.0067	TUXX			522.00	CTR AR54380600	3000426236	06/15/2010	28	500062791 A
	9 2010	AABS	AR.RC.5438.9	13.0067	TUXX			302.79	CTR AR54380600	3000435759	06/17/2010	28	500063944 A
	10 2010	WES	AR.RC.5438.9	13.0067	1UXX			15,000.00-	CTR AR54380600	3000496248	07/01/2010	80	100093527 4

## 4) Verify the Sales Order Value.

For sales orders with advances, ensure that the Funds Management sales order value and the Sales & Distribution sales order value equals.

Sales Order	Line Item	Funded Program	Budget Period	Contract End Date	FM Sales Order	SD VBAP Order	FM/SD Difference
3700001070	10	AR.CI.6659.01.0103	10XX	9/29/2010	29,772.00	29,772.00	-

Common issues to remedy:

a) For advances only, the billing plan lines are not accurate. Upon completion, the net amount of the Down-Payment requests equal the Sales Order Total line equals the Net value of the sales order line item. Also, the Milestone billing line has zero dollars and the Sales Order Total line is blocked (bill status is "02").

 Ensure that the amounts attached to the net down payment requests on the billing plan tab reconcile to the net sales order line item value. Review all lines labeled "Down payment." A down payment request with billing type "FAZ" should be added. Whereas, a down payment request with billing type FAS should be subtracted. Where the net of these down payment lines exceeds the sales order line item value, the FM sales order will be larger (and vice versa).

Also, ensure that the "BillSt" equals "C" for complete. Otherwise, accounting documents were not generated.

- 2. <u>Ensure that a Milestone billing line exists. This line should have a zero value.</u> If billing has not taken place, it should be possible to reduce the value to \$0 using the sales order change mode.
- 3. Ensure that the Sales Order Total line equals exists. This line should have a value equivalent to the sales order line item value, and the Block should be set to"02". The best alternative is to have a combination of a zero-dollar Milestone billing line along with a Sales Order Total line equivalent to the Net value of the sales order line item. (See EXAMPLE below.)

If it is not possible to reduce the Milestone billing line to \$0 as recommended in #2 above, then the Sales Order Total line should be reduced to \$0 after removing the "02" block. Upon completion, replace the "02" block.

Sales A Sales B Co	ntract data 👘 Shipp	ing Bil	ling Document 🖉 Billing pl	lan 🥤	Conditio	ns	Acc	ount ass	ignme	ent	Schedu
Net value 279, 261. 27 USD											
Billing plan											
BillingPlanType 99 Milestone billing											
Start date 04/27/201	0 01 Today's Date		Reference 0000	000006							
InvoicePercentg 100.00	Billing value		279,261.27 USD								
			/L								
Dates											
Dates											
Dates Billing Date DtDs MIstF	el 🛛	%	Bill.value	Crcy	Block	MStn	BR	BillSt	PayT	DCat	Billing Ty
Dates         DtDs         MistR           84/27/2010         0009	Rel Down payment	%	Bill.value 215,000.00	Crcy USD	Block	MStn	BR 4	BillSt C	PayT 0001	DCat 04	<mark>Billing Ty</mark> FAZ
Dates           Billing Date         DtDs         MIstF           04/27/2010         0009           08/18/2010         0009	Rel Down payment	%	Bill.value 215,000.00 64,483.04	Crcy USD USD	Block	MStn	BR 4 5	<mark>BillSt</mark> C	PayT 0001 0001	DCat 04 04	<mark>Billing T</mark> y FAZ FAZ
Dates           Billing Date         DtDs         MIstR           04/27/2010         0009         0009           08/18/2010         0009         0009           09/15/2011         0003         0003	2el Down payment Down payment Down payment Sales Order Tota	%	Bill.value 215,000.00 64,483.04 279,261.27	Crcy USD USD USD	Block 02	MStn	<mark>BR</mark> 4 5 1	BillSt C C A	PayT 0001 0001 0001	DCat 04 04 01	<mark>Billing Ty</mark> FAZ FAZ F2
Billing Date         DtDs         MistR           04/27/2010         0009         0009           08/18/2010         0009         0003           09/15/2011         0003         0009	Cel Down payment Down payment Sales Order Tota Down payment	<mark>%</mark>	Bill.value 215,000.00 64,483.04 279,261.27 221.77	Crcy USD USD USD USD	Block	MStn	<mark>BR</mark> 4 5 1 5	BillSt C C A C	PayT 0001 0001 0001 0001	DCat 04 04 01 04	<mark>Billing T</mark> y FAZ FAZ F2 FAS
Dates           Billing Date         DtDs         MIstF           04/27/2010         0009         0009           08/18/2010         0009         0009           09/15/2011         0003         12/08/2011         0009           12/08/2011         0009         0009         0009	Rel Down payment Down payment Sales Order Tota Down payment Milestone billing	% 	Bill.value 215,000.00 64,483.04 279,261.27 221.77 0.00	Crcy USD USD USD USD USD USD	Block 02	MStn	BR 4 5 1 5 2	BillSt C C A C C	PayT 0001 0001 0001 0001	DCat 04 04 01 04 04	<mark>Billing Ty</mark> FAZ FAZ F2 FAS F2

EXAMPLE:

Upon completion, the net Down-Payment requests equal 279,261.27 (+ 215,000.00 + 64,483.04 - 221.77), the Sales Order Total line equals 279,261.27, and the overall Net value of the sales order line item equals 279,261.27

## b) Same Sales Order and Line... Duplicate Amounts in the SD VBAP Order column.

In the event that two or more lines exist with the same sales order number, line item number, funded program, and budget period, review the project structure. The billing element should be checked only at the level of the sales order.

The report creates one line for each level of the WBS project structure that contains a check as a billing element. If a sales order is not established for a specific level, it should not have the billing element checked. In the project builder change mode, only those WBS elements not previously used are available for this update.

#### EXAMPLE: 3200000294 10 NI.RA.4HDP.00.ARMY.48680

#### Sales Order Report lines:

	5	0			-	,			
Bus		Line				Budget			Total
Are 🔻	Sales Ord 🔻	lter 🔻	Funded Program	γ.	Fund 🔽	Peric 🔻	FM Sales Ord	SD VBAP Ord	Consumption 🔽
N100	3200000294	10	NI.RA.4HDP.00.ARMY.48680		N10000502R	0909	17,030,000.00	17,030,000.00	3,475,831.55
	3200000294	10	NI.RA.4HDP.00.ARMY.48680		N10000502R	0909	-	17,030,000.00	13,554,168.45
	3200000294	10	NI.RA.4HDP.00.ARMY.48680		N10000502R	0909	-	17,030,000.00	-

#### **Project Structure:**

In reviewing project NI.RA.4HDP below, the level 2 WBS (NI.RA.4HDP.00), the level 3 WBS (NI.RA.4HDP.00.ARMY), and the specific level 4 WBS (NI.RA.4HDP.00.ARMY) have the billing element field checked (See the "Bill" column below.) Therefore, three lines were generated on the Sales Order Report; three billing levels equals three sales order lines for the same sales order and line number.

United States Department of Financial Managemen	<sup>Agriculture</sup> t Modernization Initiativ	е		Welcor	ne Shel	da Me	elanco	on Help
Welcome Accounts Payable	Accounts Receivable	<u>Cost Management</u>	Funds Management	Genera	l Ledger	Man	agem	nent Inte
Department Cost Management Mast	er Data Maintenance   <u>Cos</u>	Review NI BA 4	Cost Management Eval	uation	Cost Ma	nager   Hi	nent F istory,	Reports   E <mark>Back</mark> F
<ul> <li>► Manage Statistical Key Figure</li> <li>► Create and Maintain Project</li> <li>Settlement Rules</li> <li>► Create and Maintain Project</li> <li>• Project Builder</li> <li>• Create WBS Element Groups</li> <li>• Change WBS Element Groups</li> <li>• Display WBS Element Groups</li> <li>• Dicreate and Maintain Assessment Cycle</li> </ul>	Menu Save Back	Exit Cancel System Identification and view sele Project Def. NI.R. Detail: R Overview(s): C	Display <-> change Bac ction A. 4HDP E ation Responsibilities	K Forwar 4H Develo Control	opment Proj	ect pla rograr	n	ı board   Moı
myPortal Favorites 🛛 🗐 🗖	<ul> <li>A NAVY</li> <li>A 4H Developmi</li> </ul>	L WBS element	Тур	Pri Su	PE /	Acct E	9ill S	System status ⊽⊏i
	🕨 🛆 4H Developmi		0.ARMY RA 0.ARMY.48661 RA 10.ARMY.48680 RA			<ul> <li></li> &lt;</ul>		REL ACPT REL ACPT REL ACPT

Based upon the sales order (see below) and the WBS, the billing occurs at level 4. Therefore, the Bill column for the other levels needs to be removed. In this example, only NI.RA.4HDP.00 can be corrected (not grayed out). Once the check in the Bill column is removed, two lines will be created on the report instead of three. The agency will have to review the two remaining lines together.

Sales Order:

United States	Department of Ag	riculture	P							
Financial N	lanagement l	Modernization Initia	itive							
Welcome Accou	unts Payable	Accounts Receivat	ole Cost Manag	gement	Funds Managem					
Sales Order Billing Pr	rocess   AR Pri	ocess   AR Approval	AR Evaluation	AR Repo	orts   Sales Order					
Display Sales Ord	er									
Display Reimb - No Advance 3200000294: Overview										
Menu Back	Exit Cancel S	ystem Display docur	ment flow Status ov	erview Dis	play sales summary					
Ship-To Party	5000382	ABC								
PO Number	<u> </u>	I PO date	03/02/2010		2					
Sales Item ov	verview 🚽 Item de	etail Ordering party	Procurement S	hipping F	Reason for rejection					
Req. deliv.date	D 02/28/201	.0 Deliver.Plant								
Contract start		Contract end								
🗖 Complete div.		 Total Weight		0	KG					
Delivery block		Volume		0.000						
Billing block		Pricing date	03/02/2010							
Payment terms	0030 Net 30	Incoterms								
Order reason			1							
Sales area	NICO / AG / A	G NIFA, USDA, USDA								
All items										
Item Material	Description	WBS Element	Order Quanti	ty Un Am	ount pe					
10 REIMB		DNI.RA.4HDP.00.) 1.4	8680	1 VA	17,030,000.00					
10 REIMB		DINI.RA.4HDP.00./ 1.4	8680	1 VA	17,030,000.00					

## 5) <u>Review Activity on Related WBS elements.</u>

Review each sales order line with any other line that has that same or similar WBS and budget period. FMMI assigns consumption business to the WBS and budget period, not to a sales order. (Note: For future processing, a WBS and budget period should only be used on one sales order.) Therefore, a manual summation of the details for all associated lines

a) <u>The same WBS and budget period in two different sales orders.</u> Review each sales order line with any other line that has that same WBS and budget period. FMMI assigns consumption business to the WBS and budget period, not to a sales order. <u>A funded</u> <u>program and budget period should only be used on one sales order.</u>

In the example below, WBS AR.CI.6659.01.0103 10XX on sales order on 3700001070, item 10, shows positive availability of \$29,772. However, when combined with sales order 3700000968, item 10, the remaining net availability is \$717.70 (-29,054.30 + 29,772.00).

Sales Order	Line Item	Funded Program	Budget Period	Contract End Date	SD VBAP Order	Total Consumption	Available
3700000968	10	AR.CI.6659.01.0103	10XX	9/30/2011	-	29,054.30	(29,054.30)
3700001070	10	AR.CI.6659.01.0103	10XX	9/29/2010	29,772.00	-	29,772.00

To understand the true authority and consumption, manually sum the details of all associated lines.

## Rejecting Duplicate Sales Order Lines for Proper Close

The agency should block the invalid \$0.00 sales order lines **AND** set the reason for rejection to "**Closed – Incorrectly Setup (No Activity)**." This reason is configured to mark the sales order as no longer relevant for billing and will cause the line to be ignored by the close program. Upon completion, the close program will link the consumption to the valid sales order.

Change Trust Agmt - w/ Adv 3700000968: Overview										
🔂 🖌 🛃	🔂 🔩 🛃 🚰 🕰 🚰 T Orders									
Trust Agmt - w/ Adv Sold-To Party Ship-To Party	3700000968 3260945 <u>3260945</u>	Net value	) <u>:E</u> r -:		0.00 USD					
PO Number		PO date	<u>067</u>	<u>02/2010</u>	[	2				
Sales Item	overview It	tern detail Ordering	party Procu	urement	Shipping R	eason for rejection				
Order reason			Ē	]						
All items										
Item Material	Reason for reje	ection		Netvalue		Description				
10 REIMB	Closed - Inc	correctly Setup (no	activity) 🖺		0.00	58-3k95-0-1381X				
			Ē							

The agency should remove the WBS and the funded program from the Account Assignment and budget period from 3700000968 and block this invalid sales order line, as noted by the SD VBAP Order value of \$0. Upon completion, the Reimbursable Orders will link the consumption to the valid sales order.

## b) <u>Review other budget periods of that WBS to ensure that adjustments are not</u> <u>necessary between budget periods.</u>

With regards to AR.CI.6659.01.0103, 11XX has negative availability. Therefore, the agency must determine if that overage in 11XX must be reclassified to 10XX prior to adjusting 10XX.

Sales Order	Line Item	Funded Program	Budge t Period	Contract E	SD VBAP Order	Total Consumption	Available
3700000968	10	AR.CI.6659.01.0103	10XX	9/30/2011	-	29,054.30	(29,054.30)
3700001070	10	AR.CI.6659.01.0103	10XX	9/29/2010	29,772.00	-	29,772.00
3700001070	20	AR.CI.6659.01.0103	11XX	9/30/2011	29,968.00	30,569.55	(601.55)
							116.15

## 6) <u>Confirm the Positive Available Balance.</u>

Run the Budget Availability Control report using the Funded Program and a Commitment Item of not equal to "Revenue" and ensure that the available amount reconciles to the Reimbursable Orders Report.

Display Overall Values	of Control Objec	ts	
😔 🔁 🚺			
FM Area	USDA		
Control Ledger	<mark>В Н9</mark>		
Type of Account Assignments			
Account assignments specified below	are:		
Control Objects			
O Budget Addresses			
O Posting Addresses			
Selection of Account Assignments			
Fund		to	\$
Budget Period		to	4
Funds Center		to	] 🗧
Commitment Item	REVENUE	to	-
Functional Area		to	-

 Listditoto Sy	stem <u>H</u> elp								
Ø	E 4 🖯 I 😋 🚱 🚷	💾 🛱 🛗 🖁 🏵	🗘 🎗   💥 🛃	🔞 🖪					
Display Overal	Display Overall Values of Control Objects								
🕄 Details 🔡 🛅 B	CS Documents								
Control Objects Data: Overall Values         FM Area       USDA (USD)       Fund       AR0091 CRDA         Control Ledger       9H       Fund       AR0091 CRDA         Control Ledger       9H       Funds Center       AR66590500         Commitment Item       ALLOBJECTS       Eunctional Area       AGDEFAULT									
		Funded Prog	ram	AR.CI.6659.01.0103					
중 숲 🛗 📮 🖻									
Overall Values of Control	Consumable A	Consumed Amt	Available Amt						
🗢 🔁 <several budget="" p<="" th=""><th>eriod Values&gt;</th><th>59,740.00</th><th>59,623.85</th><th>116.15</th></several>	eriod Values>	59,740.00	59,623.85	116.15					
▷ 월월 10XX		29,772.00	29,054.30	717.70					
D ≌à11XX		29,968.00	30,569.55	601.55- 🌠					

## 7) Bill the Earned Unbilled Revenue.

Where Earned/Unbilled Revenue is positive, take the necessary billing steps to liquidate the outstanding advance.

For sales order with advances, ensure that a zero dollar milestone line exists in the billing plan line before creating the billing request and the billing document.

To create the empty Milestone in the Billing Plan tab, enter a new line, populating the following fields:

Current
0007
blank
0.00
2
0001
01
F2

After entering the Milestone billing line, save the sales order before proceeding.

Create the Billing Requests and Billing Documents by following the instructions in the Online Help Procedures.

## 8) Liquidate Outstanding Excess Obligations.

If the activity is complete but the obligation was greater than expected, write the obligation down.

## Sales Orders-Automated Close

Where possible, the sales order close program reduced the availability on sales orders without advances for lines associated with an expired budget period (e.g., 1010, 1111 for the fiscal year end 2011 close) or associated with an expired contract end date (e.g., 9/30/2011 or earlier for the fiscal year end 2011 close).

Where the contract end date on an expired budget period went beyond 9/30/2011, a new line in the sales order was created for budget period 1212.

For example, sales order 123 had a line for Fund A budget period 1111 for \$1000. \$900 was consumed, leaving a net availability of \$100. Therefore, Fund A budget period 1111 was reduced by \$100 and general ledger transactions were generated as follows:

4210	Anticipated Reimbursements	\$100
4221	Unfilled Customer Orders without Advances	\$100
4610	Allotments	\$100
4590	Apportionments-Anticipated	\$100

The contract end date on sales order 123 was 12/31/2011. Therefore, a new line within the sales order was created to Fund A budget period 1212 for \$100 and general ledger transactions were generated as follows:

4221	Unfilled Customer Orders without Advances	\$100
42	0 Anticipated Reimbursements	\$100
4590	Apportionments-Anticipated	\$100
46	0 Allotments	\$100

The agency will have a negative 4590 budget type until the apportionment is created for the budget period 1212 line.

The sales order close program did not update the text fields. Therefore, it is critical for the users to update the texts, especially the purchase order number and purchase order line item prior to billing. Additionally, the Costing Sheet (ZRRB1) and the Overhead Key (R18, R15, R07, etc) on the Account Assignment Tab were not brought forward.

In the event that the agency determines that the new line should not exist, the users should change the value of the new line to \$0 and check the box to block the line. Additionally, the user must specify the Reject Reason of "Closed – Incorrectly Setup (No Activity)" before saving. If the system edits that a purchase order line number is required, the user may enter any line item number (e.g. 10) for the purposes of the reduction.

## Sales Orders-Manual Close

For sales orders not closed by the sales order close process and <u>upon completion of all</u> <u>related sales order analyses and corrections (See Sales Order Analyses)</u>, those sales order line items that meet the following criteria must be closed manually:

- 1. A positive available balance AND
- 2. The sales order line item is expired.
  - a. Either the budget period (bp) is expired (e.g., budget period 111 1 or earlier in fiscal year 2012) OR
  - b. The contract end date is expired.

The goal of the close is to ensure \$0 availability related to an expired budget period and/or an expired contract, \$0 availability for a unique funded program and budget period combination related to expired authority. Upon completion of the close, the Budget Availability Report must show \$0.00 in the Available Amount column.

## **BEFORE BEGINNING,**

- 1. Any adjustments between related funded programs must be complete.
- 2. Non-billable must be \$0.
- 3. Unearned unbilled revenue must be \$0.

## **STEPS TO COMPLETION:**

## 1) Determine Amounts.

Calculate the final amount for the original sales order line item, the amount to carry forward to a new sales order line item, and the amount of the down-payment to reapply or refund.

- a) The *Ending Sales Order Line Item Value* equals the consumed portion (obligated) of the authority.
- b) The Sales Order Remaining Availability is the unconsumed portion of the amounts allotted for the unique WBS and budget period. This is the amount to remove (the incremental reduction) from the original sales order line item and, if the contract is not expired, equals the amount to carry-forward to a new sales order line item.
- c) If a customer advance is applicable, the **Down-Payment Carry-Forward** equals the unused down payments, down-payments less earnings less a reserve to pay for outstanding obligations. This amount equals the down-payment that must be carried forward for further processing, applied to a new sales order line item or refunded to the customer.

**EXAMPLES:** The following examples show how to determine the amounts. All examples assume that there is no remaining Earned Unbilled Revenue and no Non-Billable Charges.

	Α	В	C	D	E	F	G	Н
	Original Sales Order Line Value (Gross Contract Authority)	Down Payments (DP)	Expensed and Earned (Billing is complete and revenue is recorded.)	Remaining Down Payment B-C	Unexpended Obligations (amount of the DP to reserve for future expenditures.)	Down- Payment Carry- Forward D-E	Sales Order Remaining Availability (Original line reduction) A-C-E	Ending Sales Order Line Item Value A-G or C+E
а	\$100	\$100	\$75	\$25		\$25	\$25	\$75
b	\$100	\$100		\$100	\$75	\$25	\$25	\$75
С	\$100	\$60	\$60	\$0		\$0	\$40	\$60
d	\$100	\$60	\$20	\$40		\$40	\$80	\$20

 a) FULL DOWN-PAYMENT - LIQUIDATION EQUAL TO EXPENDITURES: The original sales order line value is for \$100 with a full down payment from the customer. Expenses of \$75 were fully billed and liquidated the advance. The original sales order line should be reduced by \$25 and the remaining down-payment of \$25 should be reapplied or refunded.

- b) FULL DOWN-PAYMENT UNLIQUIDATED OBLIGATIONS-TO BE EARNED IN THE FUTURE: The original sales order line value is for \$100 with a full down payment from the customer. \$75 is obligated but not yet expended. Therefore, the remaining downpayment is \$100 while remaining availability is only \$25. \$75 of the advance must remain to offset the expected future earnings. The original sales order line should be reduced by \$25 and the remaining down-payment of \$25 should be reapplied or refunded.
- c) PARTIAL DOWN-PAYMENT LIQUIDATION=EXPENDITURES=DOWN-PAYMENT: The original sales order line value is for \$100 with a partial down payment from the customer of \$60. \$60 of expenses liquidated the advance. Therefore, there is no carry-forward downpayment. However, since \$40 of contract authority was remaining, the sales order should be reduced by \$40 to \$60.
- d) PARTIAL DOWN-PAYMENT LIQUIDATION=EXPENDITURES<DOWN-PAYMENT: The original sales order line value is for \$100 with a partial down payment from the customer of \$60. \$20 of expenses liquidated the advance, leaving \$40 as the downpayment to carry-forward. Since \$80 of availability remains, the original sales order should be reduced by \$80 to an ending value of \$20.

## 2) Reduce the Original Sales Order Line Item.

The Sales Order Processor modifies the value of the sales order line item to the final value determined in step 1 (column H).

### 3) Create a New Sales Order Line Item.

<u>If the contract end date is not expired, create a new sales order line item</u>. The Sales Order Processor creates a new sales order line item equal to the amount of the reduction of the original line (column G from step 1).

For contracts that have not expired, steps 2 and 3 should offset each other, producing a net zero impact on overall availability.

### 4) Update the Billing Plan of the Expired Sales Order Line Item.

For sales orders with advances only, update the Billing Plan of the expired sales order line item.

- a) The Sales Order Processor must update the blocked (Block = "02") Sales Order Total line to the ending sales order line item value. (See step 1, column H.)
- b) The Sales Order Processor must update the Billing Plan to generate a negative down payment request to cancel that portion of the down-payment request that will be carried forward for further processing. (See column F from step 1.)

If there are future or blocked open down payment lines in the billing plan, these need to be deleted prior to adding the new line.

Add the negative down-payment request with the following parameters:

Billing Date:	Current	
DtDs:	0009	
Billing Value:	the <b>amou</b>	Int of the decrease (as a positive number)
BR (Billing Rule):	5	Based on value, not percentage.
PayT:	0001	
DCat:	04	Based on value, not percentage.
Billing Type:	FAS	This signifies a cancelation.

Save the changes by clicking through the warning messages.

This line will have a billing type of "FAS" and will offset against positive down payment request lines, those having a billing type of "FAZ".

Upon completion of Step 4, the net down-payment requests in the billing plan must equal the final Sales Order Total line in the billing plan and must equal the net value for the sales order line item. **For example**, sales order 3300000180 required a negative down-payment of \$221.77 on line item 10.

Sales Document Item 10 Item category ROWA Reimb - With Advance										
Material REIMB Ocean										
Sales A Sales B Contra	ct data Shipping	а В	illing Document Billing	g plan	Conditi	ons	Account a	ssignn	nent	Sci
1	Vet value	279	9,261.27 USD							
Billing plan										
BillingPlanType 99 Milestone	billing									
Start date 04/27/2010 0	1 Today's Date		Reference 00	000000	106					
InvoicePercentg 100.00	Billing value		279,261.27	JSD						
Dates										
Billing Date DtDs MIstRel	%	)  E	Bill.value	Crcy	Block M	Stn BR	BillSt	PayT [	DCat	Billing
04/27/2010 0009	Down payment 10	00.00	215,000.00	USD		4	C	0001 0	94	FAZ
08/18/2010 0009	Down payment		64,483.04	USD		5	C	0001 0	94	FAZ
09/15/2011 0003	Sales Order Total 10	00.00	279,261.27	USD	02	1	A	0001 0	91	F2
12/08/2011 0009	Down payment		221.77	USD		5	C	0001 0	94	FAS

Upon completion, the net Down-Payment requests equal \$279,261.27 (+ \$215,000.00 + \$64,483.04 - \$221.77), the Sales Order Total line equals \$279,261.27, and the overall Net value of the sales order line item equals \$279,261.27

c) After saving, go back into the billing plan tab to review the transaction. Ensure that the BillSt (Bill Status) changed to "C" for completed.

If the BillSt remains "A," the accounting document was not created. Check your input. If incorrect, delete the FAS line and re-input.

If an accounting document is still not generated, request that one is manually created by the Sales Order Billing Processor via Accounts Receivable=>Manage Billing=>Create Billing Document. Enter the sales order number and save or execute.

United States Department of A Financial Management	ngriculture Modernization Initiati	ve		
Welcome Accounts Payable	Accounts Receivabl	Cost Management	Funds Management	General
Sales Order Billing Process   AF	- ? Process   AR Approval	AR Evaluation   AR R	eports   Sales Order Rep	ports   Ca:
Create Billing Document				
Business Activity	Create Billing I	Document		
✓ Manage Billing	Menu, 🖒 Save Back	Exit Cancel System	Change Display Billin	ng due list
<ul> <li>Create Billing Request</li> </ul>	,			
<ul> <li>Change Billing Request</li> </ul>	Default data			
<ul> <li>Display Billing Request</li> </ul>	Billing Type	Ē	Serv.rendered	
<ul> <li>Create Billing Document</li> </ul>	Billing Date		Pricing date	
<ul> <li>Change Billing Document</li> </ul>		·		
<ul> <li>Display Billing Document</li> </ul>				
<ul> <li>Cancel Billing Document</li> </ul>				
<ul> <li>Print Billing Document</li> </ul>	Docs to be processed			
<ul> <li>Print Customer Account Statement</li> </ul>	Document Item	SD document categ.	Processing sta	atus
Run Billing Due List				
Create Batch Billing				

d) Once the status of the billing plan line is "C" for completed, review the document flow for the accounting document associated with the Canceled Down-Payment Requests. The "Not Cleared" accounting document number (e.g., 3000406721) will be required for transferring the actual down-payment.

🕄 🖪 Status overview 🚱 Display document	Service documents										
Business partner 000322 Material REIMB REIMBURSABLE											
Document	Quantity Unit	Ref. value Currency	On	Status							
Reimb - With Advance 3300000180 / 10	1 VA	279,261.27 USD	04/27/2010	Being processed							
🗢 🖻 Down payment request 0090002718 / 1	1 VA	215,000.00 USD	04/28/2010	FI doc. generated							
📄 Accounting document 3000002697	1 VA		04/28/2010	Cleared							
📨 🗢 📄 Down payment request 0090062116 / 1	1 VA	64,483.04 USD	08/18/2010	FI doc. generated							
Accounting document 3000062017	1 VA		08/18/2010	Cleared							
🗢 🖻 Canc.down pymnt req. 0090447307 / 1	1 VA	221.77 USD	12/08/2011	FI doc. generated							
📄 Accounting document 3000406721	1 VA		12/08/2011	Not cleared							

### 5) Update the Billing Plan of the New Sales Order Line Item.

For unexpired sales orders with advances where the Down-Payment Carry-Forward is greater than \$0, update the Billing Plan of the new sales order line item.

- a) The Sales Order Processor must ensure that a blocked (Block = "02") Sales Order Total line exists within the Billing Plan for the value of the new sales order line.
- b) The Sales Order Processor must unblock the down payment request associated with the new line item. If applicable, update the amount of this line to be the same as the negative down-payment processed in step 4. (See column F from step 1.) This line will have a billing type of "FAZ."

Upon completion of Step 5, the net down-payment requests in the billing plan must equal the value of the Sales Order Total line in the billing plan and must equal the net value for the sales order line item. Therefore, if a partial down-payment is entered, another Down-Payment request line should exist for the difference and should remained blocked ("02") until needed.

**For example**, sales order 3300000180, line item 30 required a down-payment request of \$221.77 related to original line item 10 and a down-payment request of \$13,741.08 related to original line item 20. Since both requests are current, neither is blocked.

Display Rei	imb -	With /	Advance 3	3000	00180: Item Data								
Menu 🚽			Back System	First	item Previous item Nex	d item	Last ite	em	Config	g. Cos	sting		
Sales Document Item     30     Item category     ROWA     Reimb - With Advance       Material     REIMB     REIMBURSABLE													
Sales A Sa	les B	Contract	data Shipping	Billi	ng Document 🔰 Billing pla	in C	ondition	s	Accou	nt assig	nment	S	chedu
Billing plan BillingPlanType Start date InvoicePercentg	99 12/0 100.	Milestone 8/2011 C	Net value billing 11 Today's Date Billing value		13,962.85 USD Reference 0 13,962.85	000000 USD	006						
Dates													
Billing Date	DtDs	MistRei		%	Bill.value	Crcy	Block	MStn	BR	BillSt	PayT	DCat	Billing
12/08/2011	0009		Down payment		221.77	USD			5	С	0001	04	FAZ
12/08/2011	(D)9		Down payment		13,741.08	USD			5	С	0001	04	FAZ
2/08/2011	0003		Sales Order Tota	100.00	13,962.85	USD	02		1	A	0001	01	F2

Upon completion, the net Down-Payment requests equal \$13,962.85 (+ \$221.77 + \$13,741.08), the Sales Order Total line equals \$13,962.85, and the overall Net value of the sales order line item equals \$13,962.85.

c) After saving, go back into the billing plan tab to review the transaction. Ensure that the BillSt (Bill Status) of the unblocked Down-Payment requests in the Billing Plan changed to "C."

If the BillSt remains "A," the accounting document was not created. Check your input. If incorrect, delete the FAZ line and re-input.

If an accounting document is still not generated, request that one is manually created by the Sales Order Billing Processor via Accounts Receivable=>Manage Billing=>Create Billing Document. Enter the sales order number and save or execute.

d) Once the status of the billing plan line is "C" for completed, review the document flow for the accounting document associated with the Down-Payment Request. The "Not Cleared" accounting document number (e.g., 3000410767) will be required for transferring the actual down-payment.

🕄 🚹 Status overview 🔗 Display document	Service do	cuments					
Business partner 00032 Material REIMB REIMBURSABLE	. A [ ] 	YA	LV A!	-Vai	NА	LVAL	Į l
Document	Quantity	Unit	Ref. value	Currency	On	Status	
Reimb - With Advance 3300000180 / 30	1	VA	13,962.85	USD	12/08/2011	Being processed	
🗢 📄 Down payment request 0090447189 / 1	1	VA	221.77	USD	12/08/2011	FI doc. generated	i i
📄 Accounting document 3000410767	1	VA			12/08/2011	Not cleared	
🗢 🗢 📄 Down payment request 0090447306 / 1	1	VA	13,741.08	USD	12/08/2011	FI doc. generated	1
📄 Accounting document 3000410495	1	VA			12/08/2011	Not cleared	

### 6) Request further processing of the Down-Payment Carry-Forward.

If a negative down payment request was processed in step 4 to cancel all or a portion of the original down-payment, the Sales Order Processor must provide further processing instructions via the *Down-Payment Reapplications/Refunds Form*.

- a) Retrieve the original collection information (reference and document date).
  - i) From the document flow, click the accounting document of the original down payment request and select "Display Document." If more than one down-payment was collected, select the most recent collection first.

With regards to example sales order 3300000180, the last collection of \$64,483.04 on line item 10 was processed against down payment request 0090062116 on 08/18/2010 under accounting document 3000062017.

Document Flow				
Menu, Back Exit System, Details Status	overview Displa	y document Service d	ocuments	Graphic
Business partner 00032 Material REIMB REIMBURSABLE	'AL	Display document	LV Å	NLVALV
Document	Quantity Unit	Ref. value Currency	On	Status
🔻 📄 🛶Reimb - With Advance 3300000180 / 10	1 VA	279,261.27 USD	04/27/2010	Being processed
🔻 📄 Down payment request 0090002718 / 1	1 VA	215,000.00 USD	04/28/2010	FI doc. generated
Accounting document 3000002697	1 VA		04/28/2010	Cleared
🔻 📄 Down payment request 0090062116 / 1	1 VA	64,483.04 USD	08/18/2010	FI doc. generated
Accounting document 3000062017	1 VA		08/18/2010	Cleared
🕨 📄 Canc.down pymnt reg. 0090447307 / 1	1 VA	221.77 USD	12/08/2011	FI doc. generated
🕨 📄 Debit Memo Request 0070150298 / 10	1 VA	279,261.27 USD	12/09/2011	Completed

ii) Double-click on the customer number.

Display Document: Data Entry View											
Menu   Back	Exit Can	icel Syster	m, Change	Display/Change	Mode Display Anot	her Document					
Data Entry View	/										
Document Numbe	r 3000062	2017	Company Coo	ie USDA	Fiscal Year	2010					
Document Date	08/18/2	2010	Posting Date	08/18/20	10 Period	11					
Reference	0090062	2116	Cross-CC no.								
Currency	USD		Texts exist		Ledger Group						
		_									
3 A 7 M	10 <b>7</b> 10	🛛 🔀 🗎 🧏									
Itm PK SG Act	count	Description			Amount Curr.	G/L Acc					
1 09 F 32	20036	OCEA			64,483.04 USD	2310900000					

iii) Double-click the "Clearing" document number.

Display Docum	nent: Line Iter	m 001		
Menu   Back Exit	Cancel System	Change Displa	ay/Change Mode	Display Another Docume
Customer 322 Company code USDA	OCEAN ATTN ELIZABI	ΞTH	G.	/L acct 2310900000
US Dept of Agriculture	LAKEVILLE			Doc. no. 3000062017
Line Item 1 / Down payme	ent request / 09 F -≻ A	• /		
Amount 64,483	.04 USD			
Additional Data				
Due on 08/18/2	2010	Bus, Area	AR00 D	unning Area 🛛 🗛
Pmnt Block				
Pmt Method 📃 Pmnt	Meth.Sup. 12			
Discount % 0.000		Disc. Amount	0.00	USD
		Cost Center		
Sales Doc. 330000	0180 10 0	WBS Element	AR.RA.1235.03	1.0700
Earmd Fnds	0			
Contract	/			
Func. Area AGDEFA	ULT			
Clearing 09/03/2	2010 / <mark>1400017524</mark>			
Assignment		Dwn pmnt tr.	1	/ 000
Text				R, Long text

iv) Note the "Reference" (e.g., 500141) and the "Document Date" (e.g., 08/24/2010) from this collection document.

Display Document: Data Entry View													
Menu, Back Exit Cancel System Change Display/Change Mode Display Another Document S													
Data Entry View													
Doo	cumen	it Numb	er 140001	7524	Con	npany Cod	e	USDA		Fiscal	rear	2010	
Doo	umen	it Date	08/24/	2010	Pos	ting Date		09/03/201	0	Period		12	
Ref	erence	е	500141		Cro	ss-CC no.							
Cur	rency		USD		Text	s exist	I			Ledger	Group		
	<u></u>	7 B	能 77 🗈		%∠∎ <mark> </mark> ,	🗅 🗗 😫		ti D					
ltm	PK SG	) A	ccount	Descrip	tion				A	\mount	Curr.	G/L Acc	Cos
1	40	1	010230000	) FBWT-C	Col Sec 3	3/2			67,	483.04	USD	1010230000	
2	19 A	3	220036	OCEAN					64,4	483.04-	USD	2310900000	
3	19 A	3	220036	OCEAN	1				3,0	000.00-	USD	2310900000	

b) Complete the *Down-Payment Reapplications/Refunds Form*. Use the collection reference and document date retrieved in step 6a, the cancel down-payment request information retrieved in step 4d, the new down-payment request information retrieved in step 5d (if applicable) along with the customer number that is associated with all of these transactions.

If step 5d is not applicable, use the refund line on the form to authorize a refund.

- c) Submit the form along with screen prints of the document flow to the agency's collection organization (e.g., CODCOLLECTIONS.DEBTMGT@nfc.usda.gov).
- d) Capture FMMI screen prints of the data used to complete the form (i.e., customer, sales order, down payment numbers-not processed from the document flow).

For refunds, also capture the FMMI screen print of the Vendor Master file.

- i) Verify that the vendor number and address used for payment is correct.
- ii) Verify that vendor number has a "D" in the Payment method field on the Vendor Payment transactions accounting screen (5<sup>th</sup> page of the Vendor Master record). If any data is incorrect or missing, send a request to the COD Table Management Group for the appropriate update.

<u>The screen prints must me submitted with the form to COD</u>. Following these steps will ensure the timely and accurate processing.

e) Submit the *Down-Payment Reapplications/Refunds Form* and captured FMMI screen prints to the agency's collection organization. For collections serviced by COD, forward the information via email to <u>CODCOLLECTIONS.DEBTMGT@nfc.usda.gov</u>. In the subject, insert **Sales Order** <u>Reapplication</u>.

### 7) Verify the Results.

After the collections have been reclassified or refunded, the following verifications should be accomplished.

a) Ensure that the negative down payment request and the positive down payment requests have cleared via the document flow.

Document Flow											
🕄 🚺 Status overview 🔗 Display document	Service d	ocuments 🔢									
Business partner 00032: OCEAN											
Document	On	Status	Quantity Unit	Ref. value Currency							
Reimb - With Advance 3300000180	04/27/2010	Being processed		472,932.16 USD							
Reimb - With Advance 3300000180 / 10	04/27/2010	Being processed	1 VA	279,261.27 USD							
🗢 📄 Down payment request 0090002718 / 1	04/28/2010	FI doc. generated	1 VA	215,000.00 USD							
📄 Accounting document 3000002697	04/28/2010	Cleared	1 VA								
🗢 🗢 📄 Down payment request 0090062116 / 1	08/18/2010	FI doc. generated	1 VA	64,483.04 USD							
📄 Accounting document 3000062017	08/18/2010	Cleared	1 VA								
🏱 📄 Canc.down pymnt req. 0090447307 / 1	12/08/2011	FI doc. generated	1 VA	221.77 USD							
📄 Accounting document 3000406721	12/08/2011	Cleared	1 VA								
Reimb - With Advance 3300000180 / 20	11/02/2010	Being processed	1 VA	179,708.04 USD							
🗢 📄 Down payment request 0090110592 / 1	11/02/2010	FI doc. generated	1 VA	64,483.04 USD							
📄 Accounting document 3000110428	11/02/2010	Cleared	1 VA								
🗢 📄 Down payment request 0090170029 / 1	01/20/2011	FI doc. generated	1 VA	64,483.04 USD							
📄 Accounting document 3000169242	01/20/2011	Cleared	1 VA								
🗢 🖻 Down payment request 0090231001 / 1	03/18/2011	FI doc. generated	1 VA	64,483.04 USD							
📄 Accounting document 3000230177	03/18/2011	Cleared	1 VA								
🗢 📄 Canc.down pymnt req. 0090447308 / 1	12/08/2011	FI doc. generated	1 VA	13,741.08 USD							
📄 Accounting document 3000406722	12/08/2011	Cleared	1 VA								
Reimb - With Advance 3300000180 / 30	12/08/2011	Being processed	1 VA	13,962.85 USD							
🗢 🗢 📄 Down payment request 0090447189 / 1	12/08/2011	FI doc. generated	1 VA	221.77 USD							
📄 Accounting document 3000410767	12/08/2011	Cleared	1 VA								
🗢 🖻 Down payment request 0090447306 / 1	12/08/2011	FI doc. generated	1 VA	13,741.08 USD							
📄 Accounting document 3000410495	12/08/2011	Cleared	1 VA								

b) Check the Budget Availability Report for accurate results.

Control Objects	s Data: Overal	ll Va	lues		
FM Area Control Ledger	USDA (USD) 9H		Fund Funds Cente Commitmen Functional A Funded Proc	er t Item rea iram	AR0008REIM AR12351200 ALLOBJECTS AGDEFAULT AR RA 1235.01.0
Overall Values of Control Object	ts		Consumable A	Consumed Amt	Available Amt
🗢 🚖 <several budget="" period="" th="" v<=""><th>Values&gt;</th><th></th><th>472,932.16</th><th>458,969.31</th><th>13,962.85</th></several>	Values>		472,932.16	458,969.31	13,962.85
Ւ ՉԴ 1010			279,261.27	279,261.27	0.00
▷ ≌≌ 1111			179,708.04	179,708.04	0.00
▷ ≌≌ 1212			13,962.85	0.00	13,962.85

## **Researching Cash Collections**

Accounting documents may be researched (drilled into) within the Sales and Distribution Module via the sales order. Use the procedures described in Sales Order Manual Close steps 6-a to research if a collection actually cleared a down-payment request on a sales order with advance.

For sales orders without advances, perform the same procedure but on the first accounting document under the debit memo within the document flow.

If the document displayed in step 6-a-iv does not have a posting to cash (1010...), then some other type of adjustment cleared the document (reversal, cancellation, etc.).

To research cash collections, other resources include the Customer Line Item Display (see online help procedures) and the Federal Transaction Register.

## Federal Transaction Register:

## MENU PATH: GL Management=>Financial Reports=>Other Reports=>Transaction Register Report

Be sure to UNCHECK the "Show By Original Document" under the "Option" section, remove the fiscal year parameter, and enter the funded program(s).

## EXAMPLE: FX.RA.1100.OT.0001

Welcome	Accounts Payable	Accounts Receivable	Cost Management	Funds Management	t General Ledger Man
GL Process	Financial Reports	Evaluation   BI General	Ledger Reports		
Transaction	n Register Report				
Business Activit	ty 🗧	Federal Transac	ction Register		
▶ 🗗 General Ledg	ger Reports	Menu 🕨 Save as Varian	t Back Exit Cancel	System Execute	Get Variant Program Docu
▶ ⊡Financial Stat	tements	General			
GIriai Balance     GEACTS Repo	rteports rte	Company Code	USDA	to	➡
► Chother Report	s	Fieral Year	0.JDA	to	
<ul> <li>Transactio</li> </ul>	n Register Report	Posting neriod		to	
<ul> <li>SF-224 Rep</li> </ul>	ort	Posting Date		to	
<ul> <li>Line Item of</li> </ul>	Payroll Entries Report	Document Date		to	
<ul> <li>Prepare TRO</li> </ul>	OR Report	Ref. document number		to	
mvPortal Favori	tes 🗐 🗖	Entry Date		to	
		Time of Entry	00:00:00	to 00:	00:00
		User Name			
		Specific Options			
		Funds application		to	\$
		Fund		to	\$
		Budget Period		to	<b>₽</b>
		Funds Center		to	
		Funded Program	FX.RA.110	DO.OT.0001 to	\$
		Functional Area		to	\$
		Business Area		to	\$
		Profit Center		to	\$
		Account Number		to	\$
		Option			
		🗖 Show by Original Docu	ument		
		Fill Text Descriptions			

Upon retrieving the results, use the filters to exclude periods 14, 15, and 16 (adjustment and closing periods), ignore closing entries (document type CL), and filter on general ledger accounts 1010230000 and 1010320000 where the Commitment String begins with SO.

1010230000 shows the activity related to lockbox collections. The information below shows \$100,000 to customer 3260626 collected on 2/8/11(Doc. Date) with collection number 580022 (Reference) posted on 2/9/2011. Then, it shows \$5,951.60 being reclassified (same collection information) from budget period 1111 to 1212 on 1/20/2012. The Commitment String has the sales order number and line item number imbedded in it.

Transa	ctio	n Register	1		A.A										
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Pstng Date	DT	Documentivo	RefDocumnt	Doc. Date	Reference	Appictn	Fund	Funded Program	BP	Funds Center	Account	Crimititem	E Local crey	Commitment string	Customer
02/09/2011	DP	1400050705	1400050705	02/08/2011	580022	1212900	FX0002900R	FX:RA1100.0T.0001	1111	FX07000000	1010230000	0200	100,000.00	S03300000224000010	3260626
01/20/2012	DP	1400122609	1400122609	02/08/2011	580022	1222900	FX0002900R	FX.RA1100.0T.0001	1212	FX07000000		0200	5,951.60	SO3300000224000020	3260626
	DP	1400123100	1400123100	02/08/2011	580022	1212900	FX0002900R	FX.RA.1100.0T.0001	1111	FX07000000	1	0200	5,951.60-	SO3300000224000010	3260626
·							1				1010230000 /	1	• 100,000.00		
11/15/2011	TC	2100976228	2100976228	11/15/2011	0A121111402	1212900	FX0002900R	FX.RA.1100.0T.0001	1111	FX07002250	1010320000	2550	165.00-	P045000163460001001	1
02/08/2012	TC	2101165805	2101165805	02/08/2012	0A122020702	1212900	FX0002900R	FX.RA.1100.0T.0001	1111	FX07002250	2202-00207007000	2550	1,502.19-	PO45000163460001001	1
					10.000000000000000000000000000000000000						1010320000 /	4	. 1,667.19		
11/14/2011	CL	100488514	100488514	09/30/2011	YEAR END CLOSING PROCESS	1212900	FX0002900R	FX.RA.1100.0T.0001	1111	FX07000000	1010950000	4610YE0000	100,000.00-		
	CL	100488514	100488514	09/30/2011	YEAR END CLOSING PROCESS	1212900	FX0002900R	FX.RA1100.0T.0001	1111	FX07000000		ANTCYE0000	100,000.00		
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<u>**Customer Line Item Report**</u>. For step by step procedures, see the FMMI online help procedures.

Welcome Accounts Pavable	Accounts Receivable	Cost Management	Eunds Man	agement (	General Ledger Manag
Sales Order Billing Process   AR P	rocess   AR Annroval   Al	Evaluation   AR Rev	norts   Sales	Order Penorts	L Cash Collection Proc
List of Customer Line Items Be	port		Joing   Calco		1 Cuch Concentration Field
Business Activity	List of Customer	Line Items			
	Menu	Back Exit Cancel	System E	ecute   Get Va	ariant Dynamic selectio
<ul> <li>Accounts Receivable Information</li> </ul>					
System Report	Customer selection				
<ul> <li>Customer Balances in Local</li> </ul>	Customer account		🗗 to		\$
Currency Report	Company code		to		\$
<ul> <li>Customer Sales Report</li> </ul>					
<ul> <li>Transaction Figures: Account</li> </ul>	Selection using search help				
Balance Report	Coareb bala ID				
<ul> <li>Transaction Figures: Special</li> </ul>	Search help ID				
Sales Report	Search string				
<ul> <li>Transaction Figures: Sales Report</li> </ul>	Search help				
<ul> <li>Due Date Analysis for Open</li> </ul>					
Items Report	Line Item Selection				
<ul> <li>List of Customer Line Items</li> </ul>	Status				
Report	C Onon Itama				
<ul> <li>List of Customer Open Items for</li> </ul>	Openiteriis		_		
Printing Report	Open at Key Date	02/16/201	12		
<ul> <li>List of Customer Open Items</li> </ul>					
Report	C Cleared Items				
<ul> <li>Open Items - Customer Due Date</li> </ul>	Clearing Date		to		⇒
Forecast Report	Open at Key Date				
<ul> <li>Customer Evaluation with Open</li> </ul>	-,,				
Items Sorted List Report	G all themes				
<ul> <li>Customer Payment History Report</li> </ul>	(• All items		_		
<ul> <li>Customer Open Item Analysis by</li> </ul>	Posting Date		to		
Balance of Overdue Items Report					
List of Cleared Customer Items	Туре				
for Printing Report	Standard documents				
List of Down Payments Open on	Parked documents				
Key Date - Customers Report	Noted items				
Customer List Report					

## **Billing Notes**

Before establishing a sales order and especially prior to billing, ensure that the customer billing information is correct. If the customer is a Federal government entity that will be billed via IPAC (Treasury's Intra-Governmental Payments and Collections System), the customer billing information is the agency location code (ALC) associated with the customer number. Also, ensure that the customer record is active, not flagged for deletion.

For additional information, refer to the FMMI online help procedure, "Display Customer Master" and also the COD website, FMMI processing, Vendor/Customer Maintenance information <a href="https://www.nfc.usda.gov/FSS/Publications/FMS/SAP\_Resources/VendorCustomerMaintenanc">https://www.nfc.usda.gov/FSS/Publications/FMS/SAP\_Resources/VendorCustomerMaintenanc</a> e/vendor\_customer.php. The USDA Vendor/CustomerMaster Codes-FMMI is especially useful when recording sales orders with a USDA customer.

For all Federal agencies, ensure the proper ALC is billed and **provide the unique accounting required by the customer** to minimize customer charge-backs and/or rejects.

To bill inter-governmental customers, ensure that the information is provided on the following tabs and fields for proper mapping to IPAC and/or the INTR (Intra-FMMI) process:

	Customer's System of Record		
Sales Order Field Required	FMMI	FFIS	Other
Order Data Tab:			
Sold-To-Party Purchase Order Number	РО	PO & Line, separated by "#" (e.g.,MO10354568#001)	Customer Accounting Information
Item Number	PO Line Item		
Ship-To-Party Purchase Order No.			Treasury Acct Symbol
Texts Tab (IPAC Bill Description)		Description of Charges	Description of Charges

The customer number associated with a sales order may be changed if and only if billings have not occurred. See the FMMI online help procedure entitled, "Change Sales Order."

## Billings after a sales order close:

Closing a sales order line item (reducing the order to total consumption) doesn't prevent billing as long as the obligations/accruals occurred prior to the sales order close. Use the Sales Order Report to see the "Earned Unbilled" which should be available for billing using the normal billing process.

To clarify, whether or not a sales order line item is fully expended doesn't matter to the sales order close, as the close is based upon availability (sales order amount less obligations). If the dollars were obligated, you may continue to expend and bill in subsequent periods.

## Warning Message: Create Billing Document is not allowed:



Generally, this indicates that the sales order line item specified in the warning message has been blocked. Check the sales order. If there are other line items to bill, simply click the green check and proceed as usual. It's a warning letting you know that nothing will be requested for the specified line item.

## Canceling a Billing Document (Debit Memo):

To cancel a billing document, use the Online Help Procedure entitled, "Cancel Billing Document." Item #5 explains that the Billing Date is required but doesn't display the input in the associated picture. Be sure to type the current date in the Billing Date field. Otherwise, the default date reverts back to the original billing date. If the related fiscal period isn't open, the document rejects and doesn't produce the accounting document.

## **Rejecting a Billing Request (Debit Memo Request):**

In the event that amounts require re-billing, the original billing request must be rejected with the reason for rejection of "Reject Temporarily, Redetermine." By doing this, these amounts will revert back to \$0 as unbilled in the billing request calculator and show on the document flow for \$0.00. When the next billing request is processed, these dollars will be billed along with any other unbilled expenditures. Prior to rejecting a billing request, ensure that any associated billing documents have been canceled.