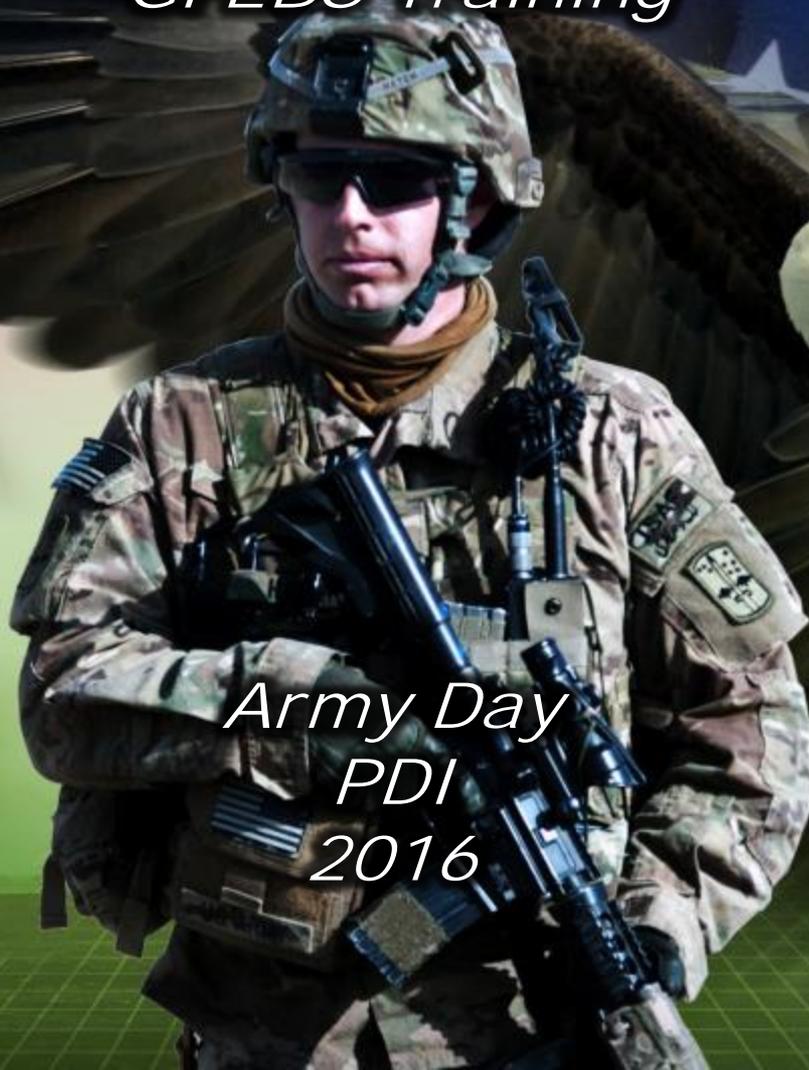




*USAFMCOM
System Support Operations (SSO)
GFEBS Training*



*Army Day
PDI
2016*





Systems Support Operations

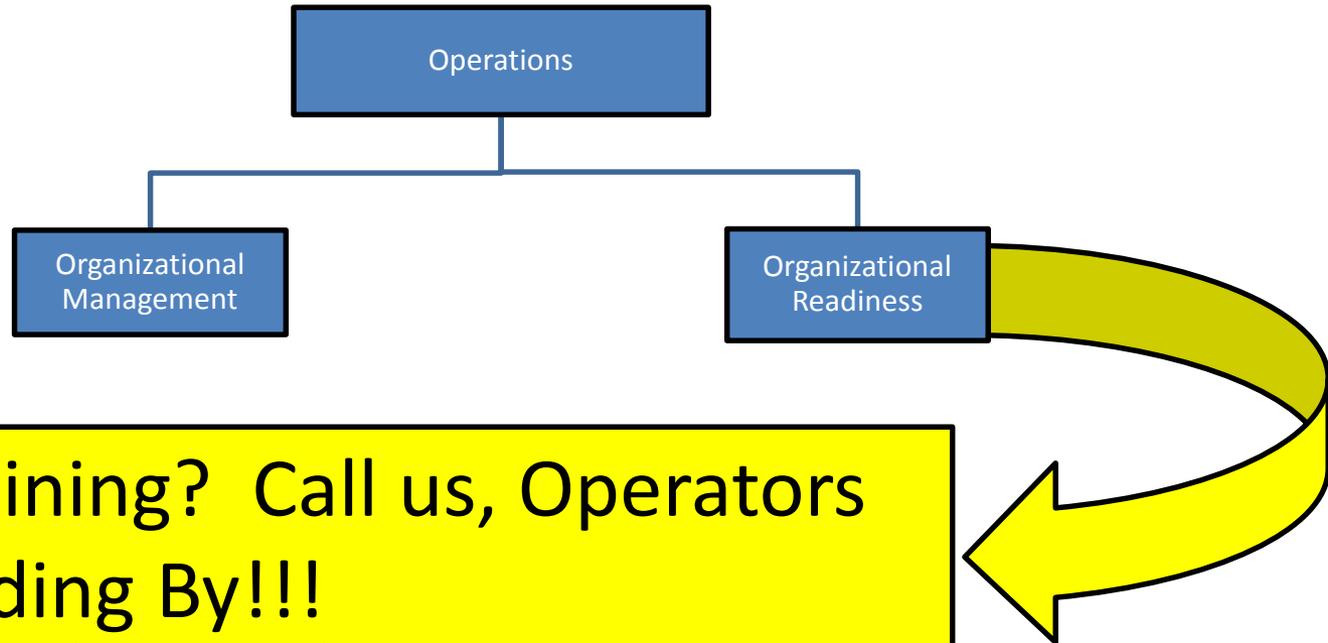


Mission

Provide effective functional systems support, user support, and governance of the Army's modernized and deployed financial management domain Enterprise Resource Planning (ERP) system; ensuring technological capabilities maturation and evolution aligns with Army and FM domain goals and objectives.



System Support Operations Structure



Need Training? Call us, Operators Are Standing By!!!

This is the fine print that takes up so much room and no one can ever read but it serves the overall grander purpose of covering all the details that are to boring and tedious to be covered in this forum but nonetheless are very important when looking at the overall big picture. Normally it would tell you all the things that we do not or will not do but in this case it is really just trying to add to the overall effect (maybe affect, not really sure, probably should google this one!) of the presentation. In all reality, the training we provide is given by experienced instructors in a GFEBS training environment. The instruction is hands on and targets not only financial managers, but also contracting office and registrars. The training environment has an interface with an instance of the SPS training environment so a contracting officer can actually write/award a contract and see how it interfaces with GFEBS. By having all parties involved in the training, each gets a better appreciation of the requirements for success of the other parties. If you have taken the time to download this and enlarge the print, I hope you have found this to be somewhat useful (as well as enjoyable). Have a nice day. ©

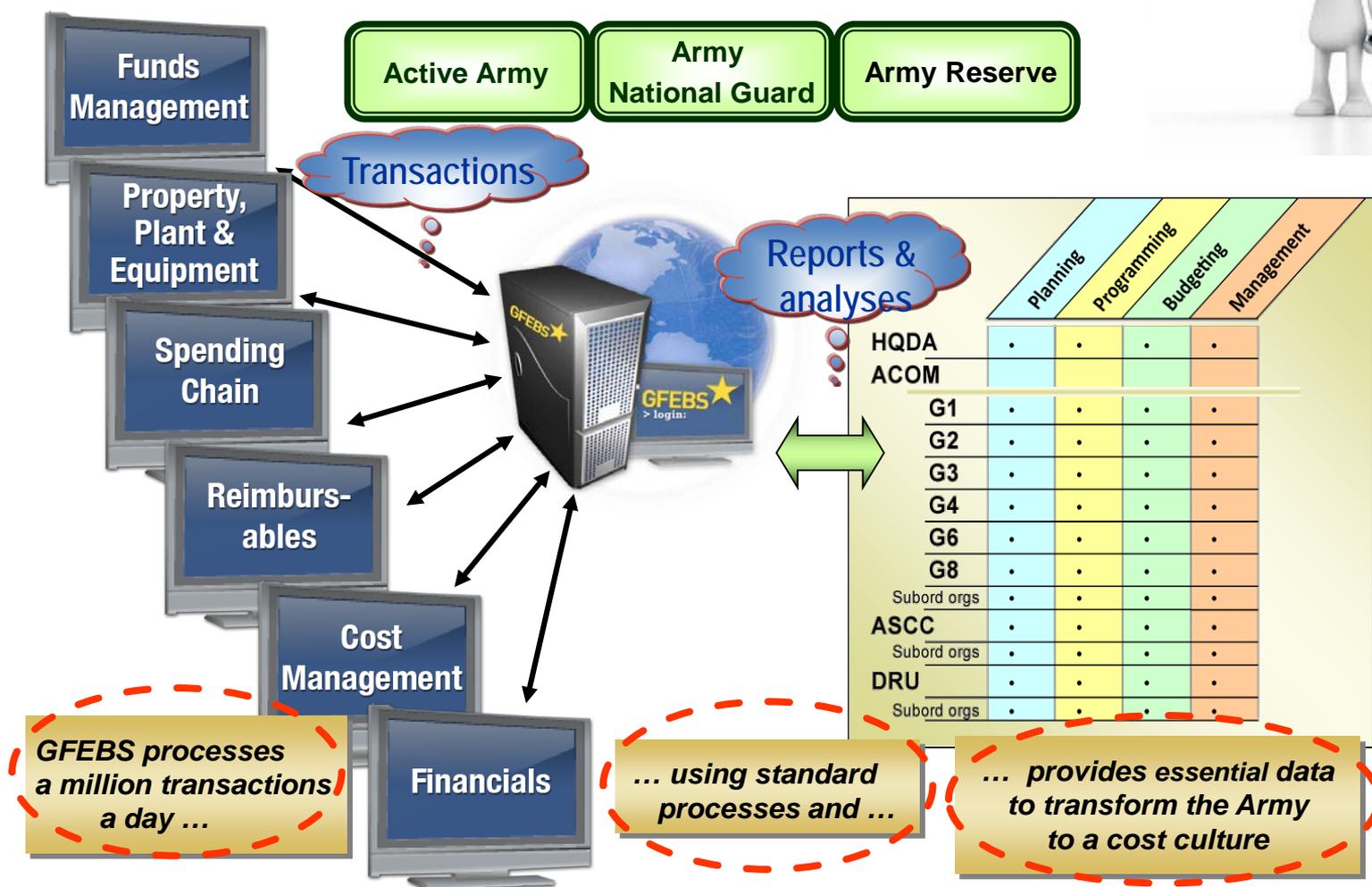
Mr. Tim Riggs
Chief, Organizational Readiness
Commercial: 317-212-3636
DSN: 699-3636
timothy.c.riggs2.civ@mail.mil



GFEBs Overview

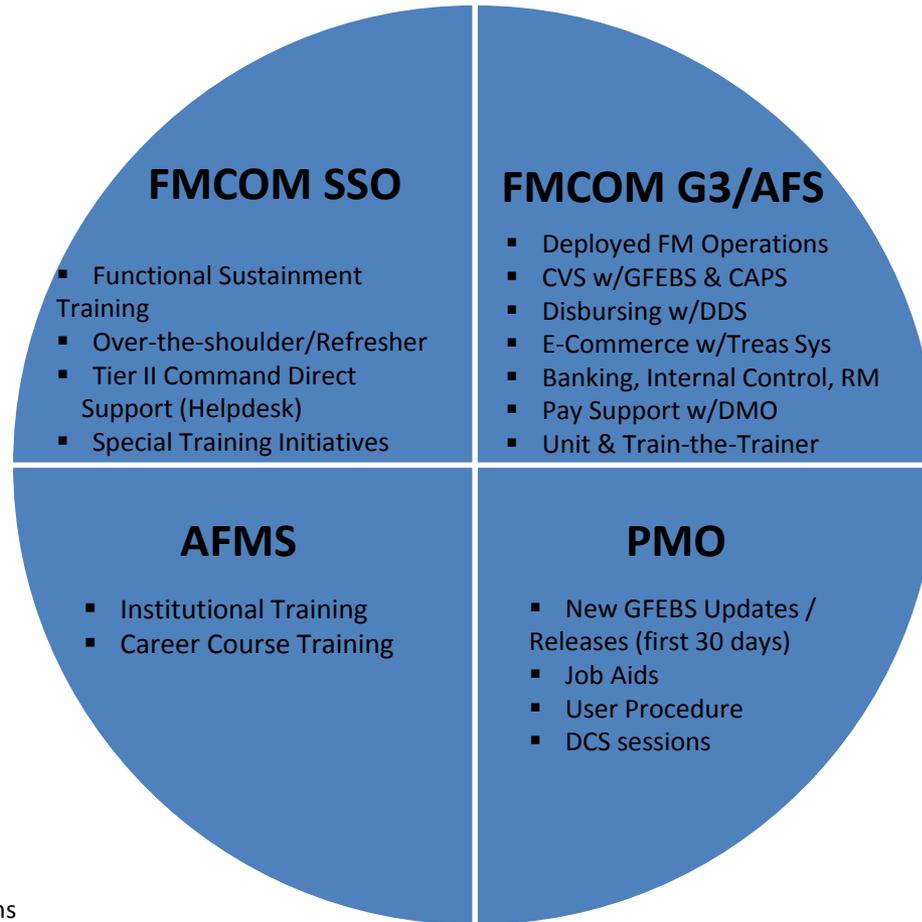


Audit Speak:
Budget Authority, Procurement, Revenues, Financial Reporting





Training Responsibilities



SSO – System Support Operations

OST – Operational Support Team

AFMS – Army Financial Management School



End User Training



- **Hands-on training conducted in the GFEBS training environment (TED)**
- **GFEBS TED interacts with SPS training environment**
 - **Contracts are actually created and awarded using PD²**
 - **Allows contracting office to participate in training**
- **GFEBS TED allows training of the end-to-end procurement process**
 - **Allows logisticians to receive hands-on training on how to properly use system to create purchase requisition**



Target Audience



- **Logisticians (G4, S4, Requesting Activity)**
 - Hands-on training for requisition and goods receipt processing
- **Contracting Offices (MICC/ACC)**
 - SPS training environment is used to create and award contracts.
 - Allows contracting offices to work with requesting activity to determine how to properly structure requisition in a training environment
- **Resource Managers (G8, S8)**
 - Hands-on training simple and complex contracts, MIPRs, IDoc resolution, etc.



Current Capabilities



Process	Task	Transaction	Roles	Description
<i>Establish a Cost Object and associate it with a FM Budget Address</i>	Build Project/WBS	CJ20N	Customer Order Processor	Projects are time-based events to plan, collect, monitor and control costs when extensive resource management capabilities are required. WBS Elements are Activities/Tasks within a Project used for planning and updating cost data (e.g. Training Event).
			Project Maintainer	
			Project Funds Approver	
			Project Approver	
	Create Cost Center	KS01	Controlling Master Data Maintainer	A responsibility center that incurs costs and has a manager who is accountable for those costs (i.e. an Organization, e.g. G1 Branch, Company A).
	Create Internal Order	KO01	Controlling Master Data Maintainer	Short term projects and/or events (e.g. maintenance order, purpose of travel).
<i>Fund a FM Budget Address in GFEBS</i>	Direct Funds Distribution	FMBB	Funds Execution Controller	Enter and distribute appropriations to available allotment.
			Funds Management Maintainer	
	Create Sales Order	VA01	Customer Order Processor	Enter an inbound MIPR received as either direct cite or reimbursable.
	Change Sales Order	VA02	Customer Order Approver	
	Enter a Collection in Transit	FV50	Customer Order Processor	Enter funds received from individuals or organizations in the form of cash, check, credit card, IPAC, voucher deduction, or billing/adjustment voucher.
Enter a Cost Transfer for Budget Recovery	FV50			



Current Capabilities



Process	Task	Transaction	Roles	Description
<i>Procure Goods and/or Services</i>	Create Purchase Requisition	ME51N	PR Processor	Request to procure a material or service. The commitment of funds.
	Change Purchase Requisition	ME52N	PR Approver	
	Create Purchase Order	ME21N	PO Processor	Record the legal obligation of funds.
	Change Purchase Order	ME22N	PO Interface Processing Monitor	
	Create Funds Commitment Document	FMZ1	PO Processor	Obligate funds for certain business processes where a PO is unnecessary (e.g. miscellaneous payments not subject to PPA).
<i>Receive and Invoice</i>	Goods Receipt	MIGO	Good Receipt Processor GR Interface Processing Monitor	Receiving report posting with reference to a PO. Posts the expense.
	Service Entry Sheet	ML81N		Records the receipt and acceptance of a service. Posts the expense upon acceptance.
	Enter Invoice Receipt	MIRO	Invoice Processor Site Invoice Processor Invoice Interface Processing Monitor	Invoice contractual items on a PO from a vendor.
	Enter Invoice	FB60	Invoice Processor Site Invoice Processor	Enter a miscellaneous payment invoice that is not subject to the PPA.



Current Capabilities



Process	Task	Transaction	Roles	Description
<i>Vendor Payment and Disbursement</i>	Payment Program	F110	Payment Processor Payment Certifier	DFAS payment run to generate the disbursement in transit.
<i>Bill Customer</i>	Resource Related Billing	DP96	Customer Invoice Processor	DFAS billing run to generate the collection in transit and bill the customer.
	Create Bill	VF06	Customer Billing Processor	SF-1080 bill for federal government/ DA-1857 bill for public customers



Current Capabilities



Process	Task	Transaction	Roles	Description
<i>Vendor Payment and Disbursement</i>	Payment Program	F110	Payment Processor Payment Certifier	DFAS payment run to generate the disbursement in transit.
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	Create Bill	VF06	Customer Billing Processor	SF-1080 bill for federal government/ DA-1857 bill for public customers



End-to-end Scenario Example



- **Award of a support contract**
 - **A WBS/Funded Program will need to be created to capture the costs and funding data for the presenter**
 - **Funding must be allotted to the specific FM budget address**
 - **The requisition must be entered as an internal planning document stating the requirement**
 - **Contracting must make an award to a vendor**
 - **The obligation must be recorded in GFEBS as a purchase order**
 - **The service entry sheet acknowledging the completion of the work must be entered**
 - **The invoice receipt must be entered**
 - **Payment must be made to the vendor**
 - **FM reports must be executed to track the status of funds**



End-to-end Scenario Example (cont.)



- **Award of a simplified support contract (for demonstration purposes)**
- **Training databases will support award of complex contract scenarios**
 - **Multiple CLINS/Sub CLINS**
 - **Funding from multiple sources/customers**
 - **Funding from reimbursable and direct cite MIPRs on same contract**



Training Demonstration



- Training capability demonstration





WBS Element



- **Projects plan, collect, monitor and control costs**
 - **WBS Elements are Activities/Tasks within a Project used for planning and updating cost data (e.g. Training Event)**

Project Builder: Project S.0000001

Menu | Save | Back | Exit | Cancel | System | Display <-> change | Back | Forwards | Project planning board | Hierarchy graphic | Network graphic | Mass change

Project Structure: Description | Identification

USAFMCOM SSO	S.0000001
USAFMCOM SSO	S.0000001
SSO ORG READINESS	S.0000001.1
DFAS YEC	S.0000001.1.1

Worklist | Templates

Templates: Name	Project object
Individual Objects	
Projects	
Project Definitions	
USAFMCOM SSO	S.0000001
WBS Elements	
Networks	
Standard Templates	

Identification and view selection

WBS Element: S.0000001.1.1 | DFAS YEC

Detail: [Warning icon]

Overview(s): [Icons]

Basic data | **Cust. Enhancement** | Dates | User Fields | Admin.

Funding Data | Operations | Proposal | Additional Fields

FCA: []

Functional Area: 438005AFMO | Copy Superior Funding

Funds Center: A22CD | Funding Approved

Main Account: 2020 | Execution Exists

Fund: 202010D16 | Create Funded Program

Funded Program: S.0000001.1.1

Funded Program Type: GENR | RRIC |

Funded Program Start Date: 10/01/2015

Fiscal Year of Execution: 2016

Approver: []

Asset Capitalization Rules: []

Sales Document | Item | [Table icon]



Fund a Budget Address



- Enter and distribute appropriations to available allotment

Budgeting Workbench - Change Document for FM Area A

Menu ◀ Back Exit Cancel System ◿ Document Overview on/off Display ◿

Document Status Document Year

Header Data Additional Data

Process	<input type="text" value="Transfer"/>	Total Sender	<input type="text" value="10,000.00"/>
Budget Category	<input type="text" value="Payment"/>	Total Receiver	<input type="text" value="10,000.00"/>
Document type	<input type="text" value="ALLT (Allotment)"/>	Version	<input type="text" value="0"/>
		Document Date	<input type="text" value="03/14/2016"/>
		Posting Date	<input type="text" value="03/14/2016"/>

Sender

Fiscal Year	<input type="text" value="2016"/>	Period	<input type="text" value="006"/>
Fund	<input type="text" value="202010D16"/> O & M, ARMY		

Receiver

Fiscal Year	<input type="text" value="2016"/>	Period	<input type="text" value="006"/>
Fund	<input type="text" value="202010D16"/> O & M, ARMY		

Lines

+/+	Line	Type	Commitment Item	Funds Center	Functional Area	Funded Program	Amount (USD)
-	000001	4612	ALLOBJ	A22CD	438	ARMY	10,000.00
+	000002	4612	ALLOBJ	A22CD	438	S.0000001.1.1	10,000.00



Create a Purchase Requisition



- Request to procure a material or service

Create Purchase Requisition

Menu Save Back Exit Cancel System Document Overview On Create Other Purchase Requisition Hold

SPS PR Source Determination

Header

St...	Item	A	I	Material	Short Text	Quantity	Unit	C	Deliv. Date	Matl Group	Plant	Stor. Loc.	PGr	R
	1	P			Speaker at Conference	1	AU	D	05/13/2016	Other Contract	Redstone Arsenal		FT2	

Item [1] Speaker at Conference

Material Data Quantities/Dates Valuation **Account Assignment** Source of Supply Status Contact Person Text

AccAssCat: GFEBS Project Distribution: Single account assignm CoCode: UNITED STATE

Unloading Point: Recipient:

G/L Account: 6100.252G

Business Area: ARMY

CO Area: ARMY

Cost Center:

Order:

WBS Element: S.0000001.1.1 Network:

Fund: 202010D16

Functional Area: 438005 AFMO Funded Program: S.0000001.1.1

Funds Center: A22CD



Approve the PR



- Approve and certify the PR
 - Certification records the commitment of funds

Release Purchase Req. 10207361

Menu Save Back Exit Cancel System Document Overview On

SPS PR 10207361

Texts Release strategy

Release group 01 PR Workflow
Release Strategy Z1 General Release
Release Indicator **C Funds Certified**

Code	Description	Stat...	Rel...
L4	Certifier	✓	↶

St... Item I Material Short Text Quantity Unit C Deliv. Date Matl Gro

	1			Speaker at Conference	1	AU	D	05/13/2016	Other C
--	---	--	--	-----------------------	---	----	---	------------	---------



Monitor the Outbound Interface



- PR outbound ACK/NCK report
 - Verify SPS PR successfully inserted into SPS

PR COMMITMENTS REPORTS			
Menu ▾ <input type="text"/> ◀ Back Exit Cancel System ▾ Details Select All Deselect All Sort in Ascending Order			
<input type="checkbox"/>	PR CIN	ACK/NCK Status	Message
<input type="checkbox"/>	GFEB001020736100001	SUCCESS	Pr Document successfully delivered and inserted into SPS



Award the Contract



- Contract awarded in PD²

Line Item Detail - [Read Only]

Detail | Description | Pricing | Funding | Shipping | Payment | Local Info

Line Item Number: 0001 | Contract Type: FFP | IDC Type: N/A | Hand Carry:

NSN: [Search] [] | CLIN Type: Priced Info Only

Description: Speaker at Conference

Extended Description: Speaker at Conference

Quantity	Unit Price	Line Item Cost
1.00	1,000.00	1,000.00

Item Calculation: **X** | Negotiable: | Exchange Rate: []

Unit of Issue: Page | Options: [] | Opt #: [] | Cost Constraint: []

Stepladder Pricing: | Test Type: No Test | Exhibit: | Include Sublines:

Template: FFP N/A - Default

Global Chg...
Test Info
Delivery
Copy
CLIN
Add
Insert
SubCLIN
Add
Insert
Delete
Associate
OK
Cancel



Award the Contract (cont.)



ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001		1	Page	\$1,000.00	\$1,000.00 NTE
	Speaker at Conference FFP Speaker at Conference FOB: Destination PURCHASE REQUEST NUMBER: 0010207361				
				NET AMT	\$1,000.00
	ACRN AA GFEB001020736100001				\$1,000.00

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0001	Destination	Government	Destination	Government

DELIVERY INFORMATION

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	DODAAC
0001	POP 28-MAR-2016 TO 01-APR-2016	N/A	W0NR USA FINANCE COMMAND W0NR USA FINANCE COMMAND ACTPO BLDG 1 8899 E 56TH STREET FT BENJAMIN HARRISON IN 46216-5270 FOB: Destination	W53C4V



Verify the Posting of the PO (cont.)



- Display the PO
 - Search by PIIN

SPS PO - US Dollars 455000003 Created by ECC - XI Communication

Menu Back Exit Cancel System Document Overview On Create Display/Change Other Purchase Order Print Preview Messages H

SPS PO - US Dollars 455000003 Vendor 02MN9 CSC SYSTEMS & SOLUTIONS Doc. date 03/24/2016

Delivery/Invoice Conditions Texts Address Communication Partners Additional Data Org. Data Status Customer Data

PIIN Issuing Office

SPIIN Requesting Office/Ship To

MO... Administering Office

Pay Office

St...	Itm	A	I	Material	Short Text	PO Quantity	OUn	C	Deliv. Date	Net Price	Curre...	Per	OPU	Matl Group
	10	P	D		Speaker at Conference		1	AU	D 04/01/2016	1,000.00	USD	1	AU	Other Contractu



Enter the Service Entry Sheet



- Create the Entry Sheet and Accept the service

1000000001 Create Entry Sheet

Menu Save Back Exit Cancel System Other Purchase Order Tree On/Off Display <-> Change Cre

Entry Sheet Will be accepted Returns Indicator

For Purchase Order

Short Text

Basic Data Accept. Data Vals Long Txt History

Acct Assgt Cat. Price Ref.

External Number PRsp. Intern.

Service Loc. PRsp. Extern.

Period -

Line	D...	P	C	U	Service No.	Short Text	Quantity	Un	Gross Price
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		U099	1	AU	1,000.00



Enter the Invoice Receipt



- Enter the invoice receipt in GFEB

Enter Incoming Invoice: Company Code ARMY

Menu Post Back Exit Cancel System Show PO structure Show worklist Other Invoice Document Hold Sin

Transaction Balance USD

Basic Data | Payment | Details | Tax

Inv. rcpt date
Invoice date Reference
Posting Date
Amount Calculate tax
Tax amount
Text
Paymt terms 30 Days net
Baseline Date 03/24/2016

Vendor 02MN9
CSC SYSTEMS & SOLUTIONS LLC
6101 STEVENSON AVE
ALEXANDRIA VA 22304-3540

PO Reference | G/L Account | Additional

Purchase Order/Scheduling Agreeeme

Layout

Item	Amount	Quantity	Or...	Purchase Or...	Item	PO Text
1	1,000.00		<input type="checkbox"/>	4550000003	10	U099



Execute a Fund Status Report



Funds Status Cumulative	
ZFSC1	Funds Center (FC)/Commitment Item (CI)
ZFSC2	Functional Area (FA)/CI
ZFSC3	Funded Program (FP)/CI
ZFSC4	FC – Summary (Fund/FA)
ZFSC5	FC - Detail (Fund/FA/FC/FP/CI)
ZFSC6	Functional Area – Summary (FA/Fund/FC)
ZFSC7	Functional Area – Detail (FA/Fund/FC/FP/CI)
ZFSC8	Open Commitments – Summary
ZFSC9	Open Commitments – Detail

Funds Status Non-Cumulative	
ZFSNC1	Funds Center (FC/CI)
ZFSNC2	Functional Area (FA/CI)
ZFSNC3	Funded Program (FP/CI)
ZFSNC4	Funds Center – Summary (FC/Fund/FA)
ZFSNC5	Funds Center – Detail (FC/Fund/FA/FP/CI)

FundedProgram/FndsCtr/FuncArea/CItem	AFP	Allotment	Commitment	Obligation	Expenses	Disbursement
**** Total All Fund Prgm.		10,000.00	2,000.00	2,000.00	2,000.00	
*** S.0000001.1.1 S.0000001.1.1		10,000.00	2,000.00	2,000.00	2,000.00	
** A22CD USA FINANCIAL MANAGEMENT CMD		10,000.00	2,000.00	2,000.00	2,000.00	
* 438 Financial Management an		10,000.00				
ALLOBJ All Object Classes		10,000.00				
* 438005AFMO Financial Improvement a			2,000.00	2,000.00	2,000.00	
252G O/E0trContctServN/IT			2,000.00	2,000.00	2,000.00	



Check the PO History



- Display the PO History to report on GR/IR clearing and disbursements

Purchase Order History

Menu ◀ Back Exit Cancel System ▾ Details Sort in Ascending Order Sort in Descending Order Set Filter Total Subtotals...

Purchase Order History

Purch.Doc.	Item	SAA	DocumentNo	LnItm	FI doc.no.	Text	TC amo...	Account	Posting Date	TCurr	Funds Ctr	Fund
4550000003	10	1	1000072209	000002	5105602401	AP	1,000.00-	2110.0100	03/24/2016	USD	A22CD	202010D16
							▪ 1,000.00-	2110.0100				
4550000003	10	1	1000072209	000001	5105602401	GR/IR	1,000.00	2110.0500	03/24/2016	USD	A22CD	202010D16
4550000003	10	1	1000072207	000002	5000000001	GR/IR	1,000.00-		03/24/2016	USD	A22CD	202010D16
							▪ 0.00	2110.0500				
4550000003	10	1	1000072207	000001	5000000001	O/EotrContctServN/IT	1,000.00	6100.252G	03/24/2016	USD	A22CD	202010D16
							▪ 1,000.00	6100.252G				
							▪ ▪ 0.00					



Future Capabilities



- **Real Property**
- **Property, Plant, and Equipment**
- **Business Intelligence Spend plan**
- **Cost planning**
- **Army Cost Framework (ACF)**



U.S. ARMY



Questions