

# Capital Asset/FFX Overview

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ETAMU- East Texas A&M University





## Policy

## **State Comptroller Spa Guidelines**

Texas Government Code sec. 403.271, 403.2715 and 403.272

**TAMUS System Manual** 

Your System Member Manual



## Property Types

#### **Real Property**

- Land
- Buildings
- Facilities
- Infrastructure
- Construction In Progress

#### **Personal Property**

- Controlled
- Capitalized
- Fixed or movable tangible assets
- TAMUS- any possession owned or entrusted to a Member having sufficient value to warrant inclusion in fixed asset financial reports

## Controlled Assets (\$500 to 4,999.99)

- Controlled at any cost- Handguns, Rifles & Shotguns
- Sound Systems and Other Audio Equipment
- Camera- Portable- Digital
- Tvs, Video Players/Recorders
- Computer, Desktop
- Data Projectors
- Smartphones, Tables & Other Handheld Devices
- Laptop Computers
- Unmanned Aerial Vehicle (UAV) Drones



## Capital Assets (\$5,000+)

#### Capital Asset FAMIS General Ledgers & Capitalization Thresholds in General Ledger Number Order

				Capitalization
AFR		Account	General	Threshold
Category	Description	Control	Ledger	Amount
1	Land and Land Improvements [3]	1700	089700	ALL
2	Buildings and Building Improvements	1705	089705	\$100,000
9	Facilities and Other Improvements	1712	089712	\$100,000
3	Infrastructure	1715	089715	\$500,000
8	Leasehold Improvements	1720	089720	\$100,000
4	Equipment	1730	089730	\$5,000
4	Equipment Held in Trust – Federal [3]	1731	089731	\$5,000
4	Equipment Held in Trust – Other [3]	1732	089732	\$5,000
5	Vehicles, Boats & Aircraft	1735	089735	\$5,000
5	Vehicles, Boats & Aircraft - Held in Trust [3]	1736	089736	\$5,000
8	Library Books and Materials [1]	1740	089740	ALL
8	Library Books and Materials [1] [3]	1741	089741	ALL
8	Works of Art/Historical Treasures [3]	1744	089744	ALL
8	Works of Art/Historical Treasures	1745	089745	ALL
	Works of Art/Historical Treasures-Privately			
8	Owned [4]	1746	089746	ALL
8	Livestock [2]	1750	089750	\$5,000
6	Construction in Progress [3]	1755	089755	n/a
Α	Land Use Rights-Permanent [3]	1760	089760	ALL
Α	Land Use Rights-Term	1761	089761	\$100,000
В	Computer Software Purchased	1765	089765	\$100,000
В	Computer Software-Internally Developed	1765	089765	\$1,000,000
С	Patents and Copyrights [3]	1770	089770	\$100,000
С	Other Capital Intangibles-Permanent [3]	1775	089775	\$100,000
С	Other Capital Intangibles-Term	1777	089777	\$100,000

Lease/Right-to-Use (RTU) Assets (managed in separate lease accounting software)

GASB 87	Lease/RTU-Land and Land Improvements	1650	089780	\$100,000	
GASB 87	Lease/RTU-Building & Building Improvements	1651	089781	\$100,000	
GASB 87	Lease/RTU-Equipment	1652	089782	\$100,000	
GASB 96	RTU-Software Subscription Asset	1653	089783	\$500,000	

- [1] Professional library. If not professional, then use \$5,000 threshold.
- [2] \$5,000 per animal in order to be considered capital.
- [3] Non-Depreciable or Amortizable

#### Intangible Assets

**Intangible assets** must be classified and reported as capital assets. Examples of intangible assets include easements, water rights, timber rights, patents, trademarks, copyrights and computer software. Intangible assets can be purchased or licensed, acquired through nonexchange transactions, or internally-generated.

Intangible Right-to-Use Assets- leased assets or Subscription-Based Information Arrangements (SBITAs) are reported as Intangible capital assets

#### These have **three** characteristics:

- 1- Lack of Physical Substance
- 2- Non-Financial Nature
- 3- Initial useful life extending beyond a single reporting period



## Manual Say What?!

Financial Loss?



#### Employee

Each state employee is responsible for using state personal property (equipment) for state purposes and is required to exercise reasonable care for its safekeeping.

• The term "reasonable care" means, at a minimum, steps are taken to maintain the asset in an acceptable manner, ensure the security of an asset, ensure an asset can be located at any time requested, and ensure the person responsible for the asset is known. At no time should state property be used for personal gain.

## Loss of Property

- LIABILITY FOR PROPERTY LOSS. The liability prescribed by this section may attach on a joint and several basis to more than one person in a particular instance. A person is pecuniarily liable for the loss sustained by the state if:
- (1) agency property **disappears**, as a result of the failure of the head of an agency, property manager, or agency employee entrusted with the property to exercise reasonable care for its safekeeping;
- (2) agency property **deteriorates** as a result of the failure of the head of an agency, property manager, or agency employee entrusted with the property to exercise reasonable care to maintain and service the property; or
- (3) agency property is **damaged or destroyed** as a result of an intentional wrongful act or of a negligent act of any state official or employee.

## Missing and Stolen Personal Property

- Missing property must remain on the Member's inventory through two physical inventories and/or two calendar years from the time the property is determined to be missing
- Stolen property must be immediately disposed from the Member's Inventory
- Found Personal property will be immediately reported to Property Manager.



## Missing and Stolen Personal Property cont.

- The Accountable Property Officer will immediately initiate a formal investigation in an effort to locate all missing/stolen property and/or prevent a repeat occurrence. This investigation must include the following at a minimum:
  - notify all departmental personnel of loss, and request any information known concerning the property
  - conduct a search of the department
  - identify the person responsible for the property
  - identify the date and place the property was last seen
  - identify the manner in which the loss occurred
  - determine if prescribed procedures were adequate to safeguard the property
  - recommend any revisions in procedures which might be required to assist in preventing future losses of the same type; and,
  - recommend holding an individual or individuals financially liable and, if so, in what amount

#### **Transfers**

 FAMIS= Transfer of Departmental Property (TDP)

Transfers to another member or an outside agency will be included in the AFR. Keep the documentation handy

 If research equipment is being sent to surplus or transferred out of the system, the sponsored agreement should be reviewed to see if permission is needed from the sponsor.



#### Acquisitions

1- The most common way to acquire property is through \_\_\_\_\_\_ Hint- this code is account control 4400 Hint- Acquisition Method 'PO'

2- Gifts



#### Gifts

- Personal Property- property manager should be notified in writing of the acceptance of a gift which needs to be inventoried
- Donated assets items fair market value at the gift date
- Any Gift with restriction must be reviewed by TAMU OGC prior to preliminary acceptance
- Account Control 4405
- Real property requires first be accepted by Board of Regents but direct these through the System Real Estate Office (SREO)



#### Cannibalization

- Another method of disposal is to cannibalize a piece of personal property some of the parts can be used for other personal property
  - An example would be dismantling an old printer so and parts could be used to repair a similar printer
  - It is important to use the correct disposal method (CN/account control 5410) and to have the appropriate paperwork documenting the disposal of the property
  - All remaining parts not used to help repair another piece of personal property should be transferred to surplus as a noninventory (zero value) item

#### Record Retention

The Texas State Records
 Retention Schedule requires
 agencies to maintain property
 records for the life of the asset
 and for a period not less than
 three fiscal years after the
 disposal of property, except for
 buildings.

 How long must building records be maintained?



## **Inventory Control**

- Tagging of Inventory thought markings that are considered permanently affixed when the marking can be removed only through considerable or intentional means
- Each member is responsible for ensuring property is tracked and secured in the manner most likely to prevent the theft, loss, damage, or misuse of assets



#### Land and land Improvements

- Valuation / Disposal
- Land is always capitalized
- Communicate with SREO when in doubt
- All land acreage is required to reconcile with the General Land Office. Each System Member should reconcile the acreage for all land back to the information maintained by SREO. The acreage figures should match between the System Member and the General Land Office. The System Member should resolve any discrepancies and contact SREO if corrections need to be made to the SREO database.

- Construction in Progress (CIP): reflects the economic construction activity status of buildings and other structures, infrastructure (energy distribution systems, pipelines, etc.), additions, alterations, reconstruction, installation, and maintenance and repairs which are substantially incomplete
- Major Construction Projects: are projects above \_\_\_\_ million threshold
- System office will send a C-30 completion report for either semi-final or final close this should start moving out of CIP and into the appropriate category
- Close out your CIPs in same Fiscal Year as in-service dates at all cost!



#### Building and Building Improvements

• A building is a structure permanently attached to the land, has a roof, is partially or completely enclosed by walls, and is not intended to be transportable or moveable. Building improvements are capital events if they materially extend the useful life of a building or increase the value of a building, or both.

The capitalization threshold for buildings and building improvements is \$\_\_\_\_\_. Buildings must be componentized when recorded.

#### Facilities and Other Improvements

 Facilities and Other Improvements are defined as assets (other than general use buildings) built, installed or established to enhance the quality or facilitate the use of land for a particular purpose. Other improvements are enhancements made to a facility or to land. The capitalization threshold for facilities and other improvements is \$100,000.



#### Infrastructure

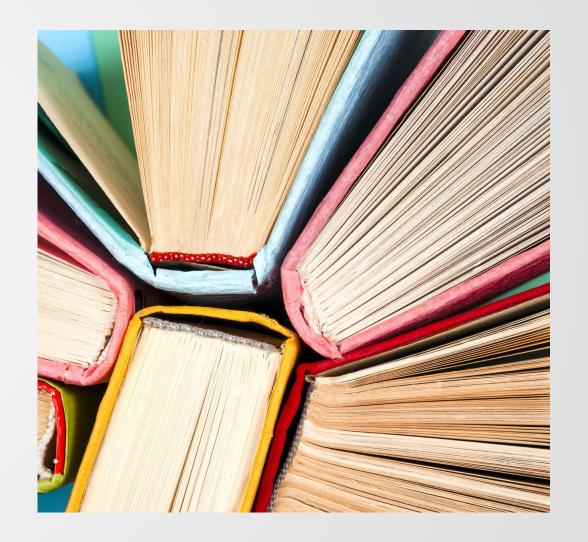
- Infrastructure is defined as long-lived capital assets normally stationary in nature and can be preserved for a significantly greater number of years than most capital assets. Infrastructure assets are often linear and continuous in nature. The capitalization threshold for infrastructure is \$ .
  - Hint not \$100,000

- Vehicles, Boats, and Aircraft
- Texas Transportation Code Section 502.452 states in order to have exempt license plates
  - the name of the agency who has custody of the vehicle must be printed on each side of the vehicle, in letters at least two inches high or in an emblem at least 100 square inches in size.
  - The letters or emblem must be of a color sufficiently different from the body of the vehicle to be clearly legible from a distance of 100 feet.
  - Exceptions to the emblem/lettering requirement are generally granted for law enforcement vehicles, in accordance with Texas Transportation Code, Section 502.



#### Library Acquisitions

 The threshold for catalogued library acquisitions is \$0 – all acquisitions are to be capitalized. Library acquisitions include library books, films, recordings, serials, and software





#### Work of Art and Historical Treasures

- Should be recorded in the fixed asset records. If the assets are for display or viewing only, the assets are nondepreciable. If used in operations may need to be depreciated.
- For example, if there is a building considered an historical treasure and is used as office space, the structure itself would continue as a historical structure and would not be depreciated.
- Any modifications made to the structure to convert it to office facilities could be depreciated as part of the cost of operations if it meets the capitalization threshold for a given fiscal year

#### Livestock

- Livestock includes cattle, horses, mules, swine, sheep, goats, poultry, rabbits and other animals.
- The CEO of each System Member is responsible for the custody, care, maintenance, and safekeeping of livestock possessed by the Member. These responsibilities may be delegated by the CEO to the Property Administrator, Property Manager, and/or to Accountable Property Officers.
- Transfers of control and accountability must be made in accordance with the provisions of state property accounting laws, rules and policies.
- The CEO of each System Member possessing livestock will publish such rules as are deemed necessary to ensure effective livestock management including procurement, production, utilization in research and other programs, treatment and care, and marketing of surpluses.

#### **Livestock - continued**

- Inventory Records The following livestock inventory systems will be maintained:

   A perpetual inventory system will be maintained for permanent breeder stock and for animals held for short-term purposes by those departments in possession of dairy and beef cattle, swine, horses, mules, sheep, and goats. A physical inventory will be taken annually or more often if necessary and the results reconciled to the financial control accounts. The existence and location of livestock loaned out or otherwise removed from a department will be confirmed annually.
  - 2. Programmed changes in poultry breeder stock quantities (flock size) will be recorded in a perpetual inventory system including departmental records and financial control accounts during the year. Production records will be maintained for each lot of feeder birds showing the quantity started and finished and the mortality rate of each lot. A physical count of poultry breeder stock will be made annually or more often if necessary and reconciled to the financial control accounts.
  - 3. A perpetual inventory system which will account for the live animals, carcasses, and meat products will be maintained for livestock acquired for slaughter and processing.

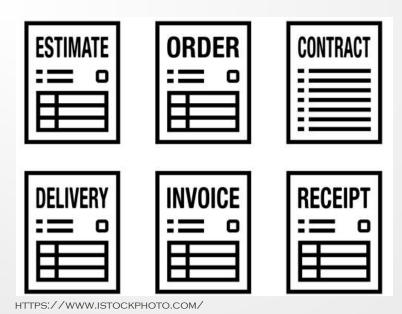
#### **Livestock - continued**

- Livestock to be Capitalized
  - 1. All livestock purchased or received by gift valued at \$5,000 or more per animal and having a useful life of more than one year will be capitalized.
  - 2. Livestock produced by departments will be capitalized at the point an individual animal is valued at \$5,000 or more and it is determined its useful life is more than one year.
  - 3. An individual animal in which a part ownership interest is acquired will be capitalized if the ownership interest of the animal is valued at \$5,000 or more and the animal has a useful life of more than one year.
  - 4. Livestock acquired by any other means will be capitalized individually if the animal is valued at \$5,000 or more and it is determined its useful life is more than one year. Livestock will not be recorded as a single asset per herd, flock, etc.





# AggieBuy and Fixed Assets



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## AggieBuy and Fixed Assets

- Types of Purchase Documents in AB:
  - Non-PO Invoices
  - POs sent to vendor
    - POs start as Requisition #s. Req #s transfer to PO#s after approved.
    - Change Orders to PO's
- AB evaluates all POs & Non-POs for fixed asset object codes
  - Based on assigned Commodity Code & Object Code Table
  - Filtered by each member's Capitalization Rules Table
- For POs only, upon receipt of inventory item, "FAMIS PFFX Notification" email sent to AAPO
  - Email recipient based on 1<sup>st</sup> payment account listed on PO
  - No email flag can be set to 'not send'

## Commodity Code -> Object Code -> Class Code

 AggieBuy utilizes Commodity Codes (8-digit code) that has a corresponding object code associated with it

The object code should correspond with the asset you are purchasing.

 The class code should be the object code + 2 digit that best describe the asset



## AggieBuy and Fixed Assets

#### Process

- PFFX driven by coding on Req/PO line item
  - Commodity code maps to object code on PO
  - Can over-ride incorrect Commodity Code on Req/PO

#### Enter PFFX

- Canopy (FRS-Preliminary Assets-Pre-Asset Document)
- FAMIS FRS 360-362
  - Description, Acq & In-Service Dates, Building/Room, Class Code, SN

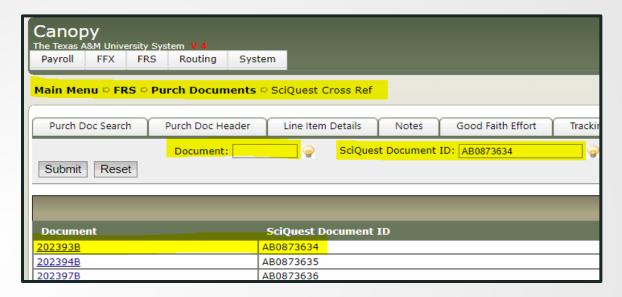
#### Canopy FRS Voucher Screens

- FRS-Vouchers-Voucher Search/Header/Line-Item Details
- FAMIS FRS Document Screens
  - 220 PO Create/Modify, 278 Doc Inquiry, 288 Doc Summary

#### Shipping Cost Entry Responsibility

- Shipping Entry:
  - Purchasing add in AB to PO, if known
  - Department add in AB if on Non-PO invoice
  - AP review and approve
  - Property Management
    - Always add shipping to asset value
      - May need to prorate it
    - Process DCR to recode to asset's object code if coded incorrectly

## FAMIS PO/AB PO Cross Ref



#### OR

#### **FAMIS FRS**

```
295 SciQuest Document Xref

Screen: ■ SciQuest Document ID: AB0873634

S Document SciQuest Doc ID Doc Description / Error

202393B AB0873634

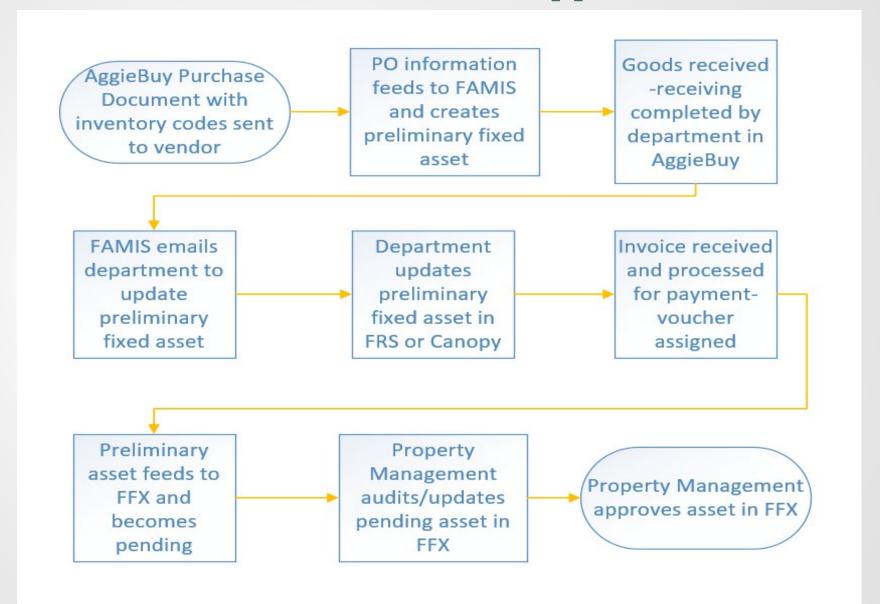
2023-12-11 135002454 01

202394B AB0873635

MiTeGen
202397B AB0873636

2023-12-08 329008802 02
```

#### FAMIS Asset Creation and Approval







 Poll- For those of you who use AggieBuy, do your requisitions or invoices get routed to your property group to verify the accuracy of the codes?

 Are your departments trained to utilize the 'Trade-In' Box on requisition?

## Emburse replaced Concur

All the details you had in Concur you will find in Emburse

 Screen 296 Emburse is the equivalent of 295 for Aggiebuy



## Emburse replaced Concur, cont...

```
063 Transaction Inquiry by Support Account
                                                         04/22/25 15:09
                    ACCOUNTING SERVICES
                                                        FY 2025 CC 21
Screen: ___ Account: 242062 20300 3000 Display Ref: 2
                                    Bank Option: N
Sbcd TC Ref 2 Date Description Amount I BatRef Offset Acct
5215 06C 1349230 12/12 TAYLOR - ONL 50.00 N CTRL01 005251 00000 1615
5215 06C 1364314 02/14 COOPER - AUS 495.00 N
                                                      005251
5215 06C 1369928 02/17 BURTON - AUS 495.00 N CTRL01
                                                      005251 00000
5215 06C 589028F 03/21 TAYLOR - NAS 239.20 N CRTL01
                                                      005250 00000
5215 06C 589028F 03/21 TAYLOR - NAS 80.00- N CRTL01
                                                      005250 00000 1615
```

## FAMIS FFX Processes

- Fixed Asset Processes within FAMIS
  - Approve assets
  - Remove assets
  - Change in cost (Covered in next session)
  - Transfers between Members
  - Modify
  - Undelete/Reacquire
  - Transfer

## Accountable Property Officer

- APO is typically Department Head
  - Signer for all property documents
- APO can be held financially liable for loss or damage under certain circumstances
  - TEES & TAMU Assign APOs using the 860 Form
  - ETAMU uses

     Financial Access
     System Request
     Form

```
860 Department Table Maintenance
                                                           04/22/25 15:23
                                                                   CC 21
 Screen: ___ Department: COSCI Sub Dept: ____
         Dept Name: COMPUTER SCIENCE & INFORMATION SYSTEMS__
   Head/Director ID: 123009025 GRAHAM, ANDREA
                                                  PH: 903-886-5390
         AIT APO ID: 231001552 NELMS, BRITTANI
                                                  PH: 903-886-5474
       Reporting ID: _____
  IPay IDT Email/ID: _____
                            College Dept:
                                                  Off Campus Flag: N
         Mail Code: ____
         Exec Level: AA Division: SE
                                                  School/College: SE
    Building Campus: 21
                                                        Group Cd: _____
    Building Number: 00630 Other Loc: _____
Budget Sort Dept Nbr: ____ Approx. Inv. Count: ____ FFX Cert. Month: __
  Allow Flags: FRS: Y EPA: Y DBR: Y DCR: Y FFX: Y
                                                       TDP: B Purch: Y
        eProc: A eBill: ___ eShip: ___ eSufx: BA eDaPriv: _
                                                            Surplus: _
  Maestro: Org Unit: 17081_____ Parent Dept: CSEA_
                                                   Center/Institute: ___
      Computer Science & Information Mail to Dept Head: _
                                                            USAS Cd: __
     Other Part Nbr: __
                            Dept Office: COSCI
                                                      General Comments: N
    Other Part Dept: _____ Dept View: COSCI-VW
                                                           Hit <PF10>
Other Part Sub Dept: ____ Exec Office: CSEA
                                                         FFX Comments: Y
Dept Expiration Date: _____ Exec View: EXEC
                                                          Hit <PF11>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     Hmenu Help EHelp
                                      Audit ADela
                                                      GenCm FFXCm
```

```
860 Department Table Maintenance
                                                             04/22/25 15:23
                                                                      CC 21
  Screen: ___ Department: COSCI Sub Dept: ____
          Dept Name: COMPUTER SCIENCE & INFORMATION SYSTEMS___
   Head/Director ID: 123009025 GRAHAM, ANDREA PH: 903-886-5390
         Alt APO ID: 231001552 NELMS, BRITTANI PH: 903-886-5474
  Reporting ID: _____ PH: ____
IPay IDT Email/ID: ____ College Dept: Off Campus Flag: N
         Exec Level: AA Division: SE School/College: SE
    Building Campus: 21 Room: ____ Group Čd: ____
Building Number: 00630 Other Loc: _____
Budget Sort Dept Nbr: ____ Approx. Inv. Count: ____ FFX Cert. Month: __
  Allow Flags: FRS: Y EPA: Y DBR: Y DCR: Y FFX: Y TDP: B Purch: Y
        eProc: A eBill: ___ eShip: ___ eSufx: BA eDaPriv: _ Surplus: _
  Maestro: Org Unit: 17081____ Parent Dept: CSEA_ Center/Institute: ___
      Computer Science & Information Mail to Dept Head: _ USAS Cd: ___
     Other Part Nbr: __ Dept Office: COSCI General Comments: N
    Other Part Dept: ____ Dept View: COSCI-VW Hit <PF10>
Other Part Sub Dept: ____ Exec Office: CSEA FFX Comments: Y
Dept Expiration Date: ____ Exec View: EXEC Hit <PF11>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     Hmenu Help EHelp Audit ADelg GenCm FFXCm
```

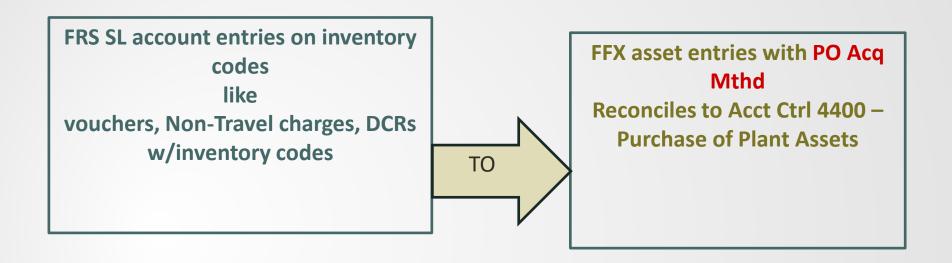
## Accountable Property Officer

- Typically, delegates daily tasks to an AAPO – Alternate Accountable Property Officer
- Asset management
  - APO and AAPO establish procedures
  - Training employees
  - Annual Inventory
  - Transfers
  - Surplus of excess equipment
  - Report missing, destroyed, damaged, stolen, or found property



### **TBAR010**

**Current FY entries only** 



FRS rpt detail shows SL acct & obj code

FFX rpt detail shows asset # & GL acct

## Review AB PO Document

- Review AB Documents
  - Analyze line items for proper inventory coding
    - DCRs may be needed
  - Determine how to build asset
    - Review comments on Req, PO, and invoice
    - Review attachments
  - Contact AAPO for help building asset, if needed

## Clearing the TBAR

Match 4 Things...

- 1. 502 Acq Method must be PO (purchases/credit current year)
- 2. 502 Class Code's first 4-digits must match object code on TBAR Reference (FAMIS checks capital codes)

3. 503 Sequence Amount must match error amount on TBAR Reference

4. Screen 511 Trans Ref 2 must match TBAR Reference



**TBAR Reference Types:** Voucher, Emburse Report Key or other type

## Clearing the TBAR Tips

Screen 503 - Vchr/Ref Nbr on this screen needed to use as a reference only.
 Approving voucher on 511 in Trans Ref 2 is what actually clears the TBAR.

• If approve wrong Vchr/Ref Nbr # on 511, must correct using 51\* asset transaction screens. Changing it on Screen 503 does not fix the error or clear the TBAR.

- FAMIS POs w/multiple vouchers must approve each voucher using 51\* screens.
  - Approve one using Screen 511
  - Then use 515 to add the cost of the other voucher to the asset.
  - Adding multiple fund sequences on 503 with different voucher #s does not clear the TBAR error.

## Working the TBAR

#### Canopy

**Contains all voucher info** 

FRS-Voucher Header (9407160/9410252)



Funding Acct (600298)

If Grant Acct, check
Maestro for sponsor
type &
ownership title
(Agency or Sponsor)

FAMIS PO# (202393B)

Scr 545 for Doc Seq Scr 546 for SN, Mfr, Model, Dates, AAPO



AB Vendor Inv # (BYT23US392)

Review comments (Inv, PO, Req)
Attachments
Line-item coding

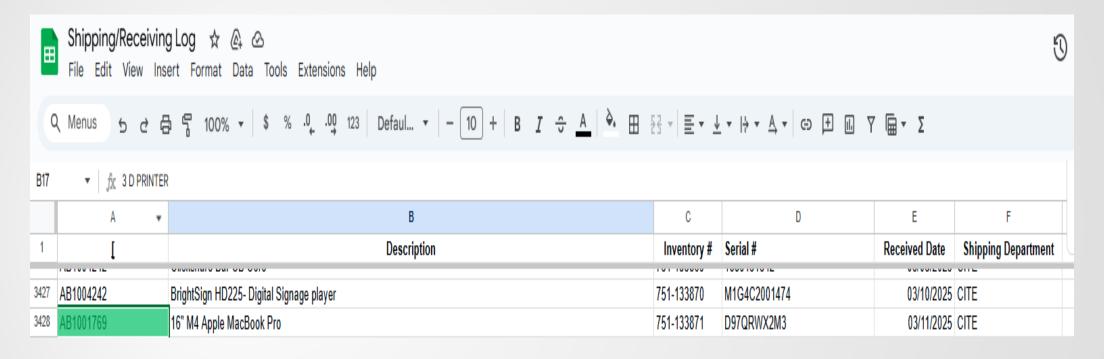
## T BAR 010 Exception Report

TBAR010 FY 2025 CC 21		04/04/2025 17: PAGE:	43		
	Fixe	ed Assets	Financial Accounting		
Report	Ref	Amount	Ref	Amount	
Capital	0504643	0.00	0504643	5,924.00	

Upon getting the voucher number we pull up the voucher information from FRS-168

```
F2321 Make selection to proceed to screen 169
 168 Voucher Total Inquiry
                                                              04/24/25 11:43
                                                               FY 2025 CC 2
 Screen: ____ Voucher: 0504643 Fiscal Year: 2025
                                                     Status: PAID
    Vendor: X0100317000 B&H FOTO & ELECTRONICS CORP DB
                                                       Hold: N
                                                                    Pend:
                                                                    Wire: N
  Alt Vndr:
                                                       Encl: J
   Due Dt: 04/05/2025
                                Desc: APPLE MBP 16M4M 16C/40C/1
                                                                 St Vchr: N
   Inv Dt: 03/06/2025
                         Cust AR Nbr:
                                                                  Revolv: N
 Divry Dt:
                             GSC Ord:
                                                                 Chg Src: N
                                        Confidential:
  Dept Ref: 7959462
                       Cont Wk Force: N
                                                             ACH:
                                                                    Ovrd:
  Tran Cd: 166
                           Check Nbr:
                                                  St Warrant Nbr:
St Rea Nbr:
                            Check Dt:
                                                      Warrant Dt:
                   Check Recon:
Vchr Total: 5924.00
                                                   USAS Doc Type: 9
                                       Reason:
                                                    Orig Dist Dt:
Bank Trace:
S Itm
          Account
                         Net Amount
                                     PO No. Invoice Number Bank Dp Vd XRet
    1 251003 20300 8435
                            5,924.00
                                     330378B 232276733
                                                            00035 N N
```

## T BAR 010 Exception Report



Shipping/Receiving log contains AB numbers, Asset description, asset numbers and the shipping department info

501: Add or modify data and press PF5 to advance.

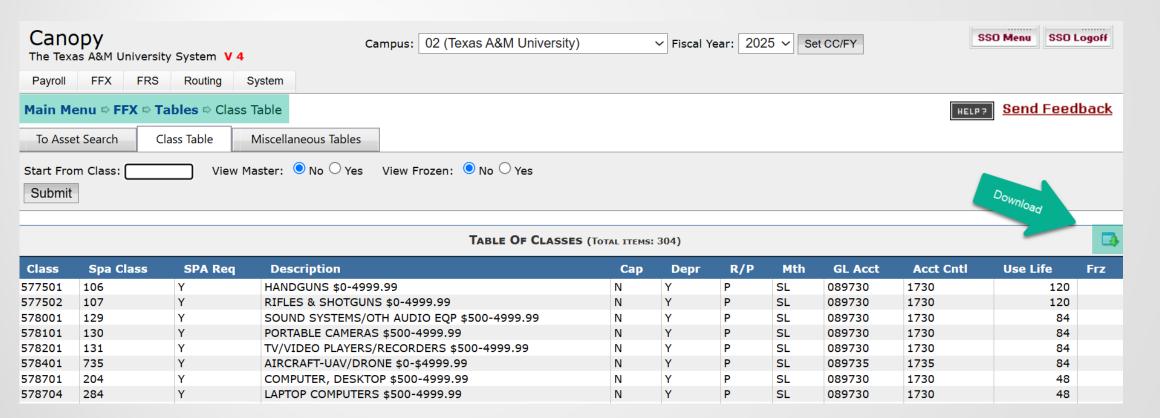
```
501 Purchasing/Vendor Data
                                                      04/22/25 14:25
 LAPTOP-16" MACBOOK PRO FY 2025 CC 21
Screen: ___ Asset: 0000133871 Component: 01 Status: A
      Description: LAPTOP-16" MACBOOK PRO______
 Purchase Order
         Quantity: _____1.00 UOM: EA_
   Component Cost: 5924.00
 Vendor
          Number: X0100317000 Name: B&H FOTO & ELECTRONICS CORP DB
    Commodity Code: _____
 Manufacturer
            Name: APPLE
     Serial Number: D97QRWX2M3_____
     Model Number: _____
      Model Year: ____
    License Plate: _____
 Tupe Y to add Notes: N
                     Note File Flag: N
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     Hmenu Help EHelp Next
```

- 502 Acq Method must be PO
- 502 Class Code's first 4-digits must match object code on TBAR Reference

```
502 Property Control Data
                                                               04/22/25 14:26
                    LAPTOP-16" MACBOOK PRO
                                           FY 2025 CC 21
  Screen: ____ Asset: 0000133871 Component: 01 Status: A
      Moved/Attached: M SRS: N Real/Personal: P
               Class: 843504 LAPTOP COMPUTERS
 Condition: 01 Acq Method: PO Acq Agency: ____
Acq Dt: 03/11/2025 SPA Class: 284 In Serv Dt: 03/11/2025
Appraisal Method: _ Depr Ind: Y Hist Ind: N
Transfer from Asset: _____ Component: __ Depr Thru: __ / ___
    Software Version: _____ Report Missing Dt: _____
  Pending Transfer CC: ___ Date: _____ Inflation Code: NO
  Account ing
       Asset Account: 089730 1730
                                                  Capital: Y (Y/N)
    Use Life(months): 48_ Rem Life(months): 48_
         Depr Method: SL_
                                        Funding Source: LF 5924.00
      Component Cost: 5924.00
       Salvage Value:
          Accum Depr:
  Type Y to add Notes: N
                                                         Note File Flag: N
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     Hmenu Help EHelp Next
```

## Class Code Table

- Download in Canopy
  - Path: Canopy-FFX-Tables-Class Table
  - Can see Class code, GL Acct & Acct Ctrl it is mapped to



## SPA Class Code

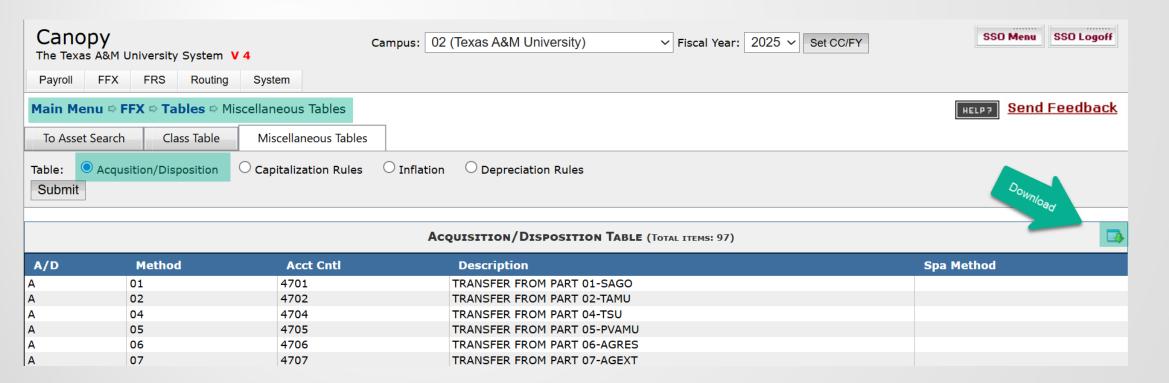
 Each class code is linked to a corresponding SPA Class Code that drives Useful Life, AFR Category, etc..

 https://fmx.cpa.texas.gov/fm x/pubs/spaproc/index.php



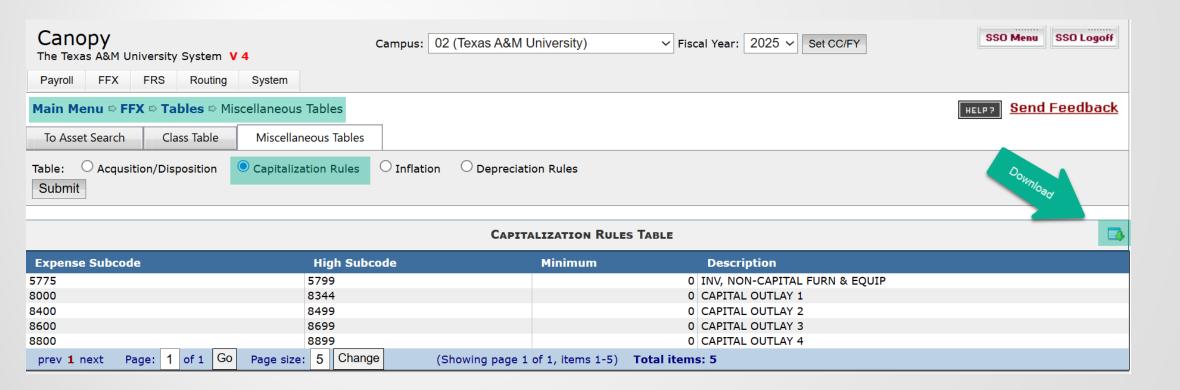
## Acquisition/Disposition Table

- Download in Canopy or see FAMIS Scr 583
  - Path: Canopy-FFX-Tables-Miscellaneous Tables
  - System has Excel docs on website for acq/disp codes and Note 2 capital asset report definition that references the FFX GL accounts.



## Capitalization Rules Table

- Download in Canopy or see FAMIS Scr 582
  - Path: Canopy-FFX-Tables-Miscellaneous Tables



- 503 Sequence Amount must match error amount on TBAR Reference (If multiple accounts on voucher, add another seq.)
- Modify funding info. Press PF9 to see all fund sequences.
  - Fund source important to rate calculation, does not feed from FRS.

```
04/22/25 14:26
  503 Fund Sequence Add/Update
                   LAPTOP-16" MACBOOK PRO FY 2025 CC 21
 Screen: Asset: 0000133871 Component: 01 Seq: 00001 Status: A Del Seq: _
  SRS: N Fund: 7999
Fund Source: LF Bank: 00035
Purchase Account: 251003 20300 8435 Old Acct: ______
           PO Nbr: 330378B Vchr/Ref Nbr: 0504643
       Invoice Nbr: 232276733_____
   Sequence Amount: ______5924.00 Salvage Percent: _____ %
Accum Depr: _____ Salvage Value: 0.00
     FAMIS Sponsor: _____
    Sponsor/Agency: ____ Award: _____
   Instrument Type: _
         Depr Thru: __ / ____
        Class: 843504 Depr Ind: Y
Capital Fg: Y Historical Ind: N
 Tupe Y to add Notes: N
                                        Note File Flag: N
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     Hmenu Help EHelp Next Seg
```

- 503 Press F9 to see all funding seq.
  - If multiple sequences, update each one
  - Delete unneeded sequences

```
503 Fund Sequence Add/Update
                                                            04/22/25 14:26
                  LAPTOP-16" MACBOOK PRO
                                                             FY 2025 CC 21
   Asset Nbr: 0000133871 Component Nbr: 01 Status: A
   Sel Fund Sq. Fund Bank Src Buying Account Voucher Amount
       00001 7999 00035 LF 251003 20300 8435 0504643
                                                              5924.00
                                       Sub Total:
                                                              5924.00
            *** End of Fund Sequence List ***
                    Press <PF4> to Exit
```

- 504: We allow departments to update financing, maintenance or insurance information.
- Press PF5 to advance.

```
504 Maintenance/Insurance Data
                                                       04/22/25 14:29
                 LAPTOP-16" MACBOOK PRO
                                                       FY 2025 CC 21
 Screen: ____ Asset: 0000133871 Component: 01
                                                Status: A
Debt Finance Data
   Debt Finance Method: _
  Lease Supplement Nbr: _____
  Finance Term(months): _____
      Amount Financed: _____
                                  Paid Off:
Maintenance Data
                                       Insurance Data
        Company: ____
                                            Insured By: SELF
    Contract Nbr: _____
                                         Insured Value:
    Contract Amt: _____
                                        Coinsurance Pct: _____
    Renewal Date: _____
                                         Valuation Date:
Warranty Exp Date: _____
                                       Replacement Cost: _____
 Last Maint Date: _____
                                         Inflation Code: NO
      Frequency: ___
 Type Y to add Notes: N
                      Note File Flag: N
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     Hmenu Help EHelp
                         Next
```

- 505: Review location information. Press PF5 to advance.
  - Building/room combo must be valid.
  - See Canopy Path: FFX-Search-Building Search to inquire

```
505 Location Data
                                                              04/22/25 14:31
                                                               FY 2025 CC 21
 Screen: ___ Asset: 0000133871
   Dept: CTIS_ Sub Dept: NEW___
 Alt APO
           Alt APO Name: ARTIS, CALEB
 Location
               Building: 00632
                                                      Bldg CC: 21
                   Room: _____
                                                      Group: ____
             Exec Level: FA Division: CT
                                                      School:
                 County: ____
         Other Location: _____
        Ownership/Title: ETAM
               User UIN: _____
 Type Y to add Notes: N
                                                        Note File Flag: N
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     Hmenu Help EHelp
```

506: Modify any additional data like purpose or related asset.

```
04/22/25 14:31
 506 Property Inventory Data
                                                           FY 2025 CC 21
 Screen: ___ Asset: 0000133871
      Availability: US
        How Tagged: BC
        Tag Number: 0000133871
          Purpose: __ % ____ % ____
       Exposure Cd: __ Special License: __
                                           Floor UOM: ____
       Floor Space: _____
     Related Asset: _____
    Inventory Type: Y
                                         Restriction: I
 Next Inventory Dt: _____
 Last Inventory Dt: _____
      Available Dt: _____
   Owner Change Dt: _____
 Type Y to add Notes: N
                                                     Note File Flag: N
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     Hmenu Help EHelp Next
```



## Asset Approval

T3006 Expected and processed totals disagree 510 FX Batch Initialize

04/11/25 13:40 FY 2025 CC 21

Screen:

Batch Ref: PAV163 Batch Date: 04/11/2025

Status: C Acct Feed: D

Description: 0504643 APPLE MBP 16M4M 16C/40C/1\_\_\_

User ID Over<u>ride: N</u>

#### Batch Balancing Information

```
Transactions Amount

Expected Totals: ____1 ___5924.00

Processed Totals: 1 5924.00

Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---

Hmenu Help EHelp
```

## TEES Tracks Batches in Excel ETAMU utilizes 524

$\Delta$	В	С	D	E	F	G	Н	1
		Batch				Entered	Expected	
1	Screen	Date	Batch	Ref	Description	Ву	Totals	Amounts
2	516/515/AJ	4/18	SPA	166	CODE CORRECTION-MEEN CO11457	JC	10	0.06
3	513/FD	4/19	PDD	167	CYCL RTN TO SPONSOR- D11514	JC	2	7,645.61
4	511	4/21	PAV	168	4/15 CAP	AE	2	21,500.00
5				169				
6				170				

524 FX Session/Batch Header List 04/22/25 15:18 FY 2025 CC 21							
Screen: Fiscal	Year: 2025 Batch Ref: PAY	V Batch Da	te:				
S Batch Batch e Ref Date	Description	Amount	Count	Run Date	S F t d		
PAV002 10/31/2024 PAV003 10/31/2024 PAV004 10/31/2024 PAV005 10/31/2024 PAV006 10/31/2024 PAV007 11/01/2024 PAV009 11/05/2024 PAV010 11/06/2024 PAV011 11/06/2024	AIO WITH BUILT IN WE	600.00 2,571.72 45,820.11 30,485.59 750.00 1,922.00 3,789.36 548.00 1,699.99 1,499.99	4 3 1 2 3 1 1 1 58	10/30/2024 10/31/2024 10/31/2024 10/31/2024 10/31/2024 10/31/2024 11/01/2024 11/05/2024 11/06/2024			
<u> </u>	C N-C 0501183 APPLE CIP FY25 HIGHWAY 24	491.15 65,236.50		11/06/2024 11/08/2024			
* Continued * Enter-PF1PF2PF3PF4PF5PF6PF7PF8PF9PF10PF11PF12 Hmenu Help EHelp							

## Approving an Asset

### Open a batch on Screen 510 to use Approval Screen 511.

```
T0015 Session opened for processing
 510 FX Batch Initialize
                                                        04/21/24 04:19
                                                        FY 2024 CC 28
 Screen: ____
               Batch Ref: PAV168 Batch Date: 04/21/2024
                           Acct Feed: D
                 Status: 0
             Description: 04/15 CAP_____
         User ID Override: N
                        Batch Balancing Information
               Transactions Amount
  Expected Totals: _____ 0
                                    0.00
 Processed Totals:
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
    Hmenu Help EHelp
```

## Approving an Asset

```
04/22/25 14:32
 511 Approval
 Screen: ____ Asset: 0000133871 Component: 01
                                             Status: A
 Verify the data below ...... Type Y to Approve: N
                                           Transfer Notes: Y
 Type new asset number or 0 (system assigned) or P (pending):
Property Control Data
                           SPA Effective Date: 04/22/2025
    Description: LAPTOP-16" MACBOOK PRO
                                          Feed Accounting: D (Dtl/Summ/No)
        Line 2:
                                              Trans Ref 2: _____
          Class: 843504 LAPTOP COMPUTERS
                                       Acquisition Data
Trans from Asset:
                                           Component Cost:
                                                                5924.00
Trans from Comp:
                                              Acq. Method: PO Agency:
     Department: CTIS Sub-Dept: NEW In-Service Date:
                            Acquisition Date:
   Alt APO Name: ARTIS, CALEB
Accounting Data
                                                 Quantity:
                                                              1 UOM: EA
     Asset Account: 089730 1730 Depr Method: SL Capitalization: Y (Y/N)
        Useful Life: 48
                                   Rem Life: 48 First YR Rule: M
 Accounts to be used
   DR Asset control:
                                CR Acq Addition:
     Session ID TESTO1 Date 04/22/2025 Count
                                                   Amt
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     Hmenu Help EHelp
                                 Trans
                                                  Funds
```

- 511- Asset Approval
- Final review snapshot of asset information
- Pressing PF9 displays asset funding
- 511 Trans Ref 2 must match TBAR Reference
- Enter Trans Ref 2, Type Y to Approve, Press enter.

## Adding Cost to Approved Asset

- Add TBAR Ref 9410252, FAMIS PO 202393B, to 2400033409
- Continue in current batch, PAV168.
- 515: add a new sequence with 00000, then enter data
- 515 Transaction Ref must be TBAR Reference, 9410252, or TBAR will not clear.

```
515 Change in Cost by Fund Sequence
                                                               04/22/25 14:34
                                                               FY 2025 CC 21
 Screen: ____ Asset: 0000133871 Component: 01 Seq: 00001 Status: A
                      LAPTOP-16" MACBOOK PRO
                                                      Fund: 7999
                                                                  SRS: N
         Fund Source: LF
                                                  Bank Nbr: 00035
      Change in Cost: amt add/sub
                                                                    5924.00
                                             Sequence Cost:
     Salvage Percent: _____ %
                                             Salvage Value:
        Debit/Credit: D (D/C)
                                      Accumulated Depr:
   Acq./Disp. Method: a po
                                          Component Cost:
                                                                    5924.00
          Agency Nbr: ___ Trans Asset: ____ Component: __
    Appraisal Method: _
                                          Purchase Account: 251003 20300 8435
 Accounts To Be Used DR Asset Control:
                                                 CR ACQ Addition:
      SPA Effective Date: 04/22/2025
                                        SPA Depr Entity FY: ____
 Transaction Description: add cost asset # 133871_____
   Transaction Reference: tbarref
         Feed Accounting: D (D-Detail, S-Summary, N-No)
     Session ID TESTO1 Date 04/22/2025 Count
|Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     Hmenu Help EHelp
                                  Sea
                                                    Funds
```

## Add cost to 2400033409

### Go to 503 and finish "working" the voucher.

```
T0013 Please enter desired modifications
 503 Fund Sequence Add/Update
                                                              04/21/24 04:
                   PALLET STACKER, AVG ELECTRIC FY 2024 CC
 Screen: ■___ Asset: 2400033409 Component: 01 Seq: 00002 Status: A Del Seq: _
  SRS: N Fund:
Fund Source: GF Bank:
Purchase Account: 600298 00000 8425 Old Acct:
                                              Fund: 7999
                                              Bank: (07121)
                                Vchr/Ref Nbr: 9410252)
            PO Nbr: (202393B)
       Invoice Nbr: BYT23US392A
   Sequence Amount: 15050.00 Salvage Percent:
        Accum Depr: ______ Salvage Value:
    FAMIS Sponsor: _____ Award: _
   Instrument Type: _
         Depr Thru: __ / _
        Class: 842504 Depr Ind: Y Capital Fg: Y Historical Ind: N
 Type Y to add Notes: N
                                                        Note File Flag: N
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12-
     Hmenu Help EHelp Next Seq
                                                   Funds
```

## Add cost to 2400033409

Screen 503, press PF9 to verify funding and Sub Total.

```
T0013 Please enter desired modifications
 503 Fund Sequence Add/Update
                                                        04/21/24 04:52
                  PALLET STACKER, AVG ELECTRIC
                                                        FY 2024 CC 28
    Asset Nbr: 2400033409 Component Nbr: 01 Status: A
    Sel Fund Sq. Fund Bank Src Buying Account Voucher
                                                       Amount
        00001 7999 07121 GF 600298 00000 8425 9407160
                                                         6450.00
               7999 07121 GF 600298 00000 8425 9410252
                                                         15050.00
                                     Sub Total: 21500.00
            *** End of Fund Sequence List ***
                   Press <PF4> to Exit
 Type Y to add Notes: N Note File Flag: N
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     Hmenu Help EHelp Next Seg Funds
```

## Update Totals, Close Batch...

Go back to Screen 510, verify totals, and close batch.
TEES also updates their FFX Batch Reference spreadsheet.

```
T0019 Session not currently active
 510 FX Batch Initialize
                                                               04/21/24 05:01
                                                                FY 2024 CC 28
 Screen:
                 Batch Ref: PAV168 Batch Date: 04/21/24__
                                             Acct Feed: D
                    Status: C
               Description: 4/15 CAP/ADD COST 2400033409___
          User TD Override: N
                           Batch Balancing Information
                 Transactions
                                   Amount
  Expected Totals: ____2
                                21500.00_
 Processed Totals:
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12-
     Hmenu Help EHelp
```

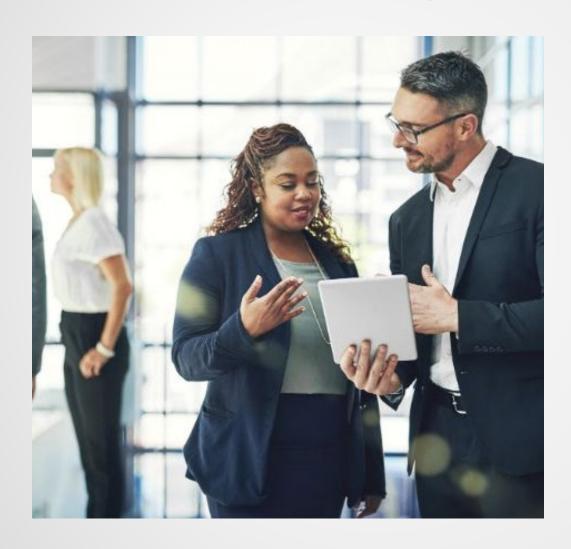
## Depreciation, Useful Life and Residual Value Defined by the State

- The SPA Process User's Guide requires all state agencies to use the straight-line depreciation method (historical cost less residual value, divided by useful life)
- Useful life for each asset type is based on statewide historical data for each class of asset
- Agencies will be allowed to substitute information for residual value and/or estimated life determined by agency experience for each class of asset. All substitutions must be reasonable, documented and auditable

## Depreciation Maintenance

```
512 Depreciation Maintenance
                                                        04/22/25 15:41
                                                        FY 2025 CC 21
 Screen: Asset: 0000133871 Component: 01 Seq: 00001 Status: A
                              LAPTOP-16" MACBOOK PRO
                               Current Status
 Required Data
                                                 Fund: 7999
       Accumulated Depr: _____ Sequence Cost:
                                                             5924.00
                                      Salvage Value:
         Reversal (Y/N): N
             Depr Thru: __ / ___
                                      Accumulated Depr:
                                      Monthly Depr Amt:
                                                             123.42
 Note: If you are reversing accumulated depreciation, then the debit and
       credit accounts are automatically reversed.
 Accounts To Be Used
           Depr Expense: 089830 5650
     CR Accumulated Depr: 089830 1780
     SPA Effective Date: 04/22/2025
 Transaction Description:
   Transaction Reference:
        Feed Accounting: D (D-Detail, S-Summary, N-No)
     Session ID DEPRO1 Date 04/22/2025 Count Amt
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     Hmenu Help EHelp Seq
                                              Funds
```

## Property Manager



 Individual responsible for the overall management of the Member's personal property, including the maintenance and control of the central inventory records

## Property Manager

- Designated by the Agency Head
- May delegate role to an APO
- Asset management for agency
- Training APOs and AAPOs
- Coordinating an Annual Inventory
  - of all assets

- Review of all real (buildings) and intangible property (software)
  - May be managed by another dept in your agency like Facilities or IT
- Transfers of property
- Reporting missing, destroyed, damaged or stolen property to the Agency Head

# Annual Physical Inventory



HTTPS://WWW.VECTEEZY.COM/

## Annual Physical Inventory



- Required by TAMUS for personal property (equipment)
- Suggested to annually review...
  - Real property (buildings) any demolition?
    - Facilities & Physical Plant can help
  - Intangible property (like software)
    - Still exist and being used?
    - Dispose if removed from devices
       & not used

## Physical Inventory-Personal Property

- Scan & Validate Software
  - Approx. 17/22 members use
- During inventory check for:
  - Serial number
  - Legibility of asset number
  - Condition of property
  - Location being up-to-date in Canopy/FAMIS
  - Property Utilization / Purpose (IDC)



## **Audits - Personal Property**

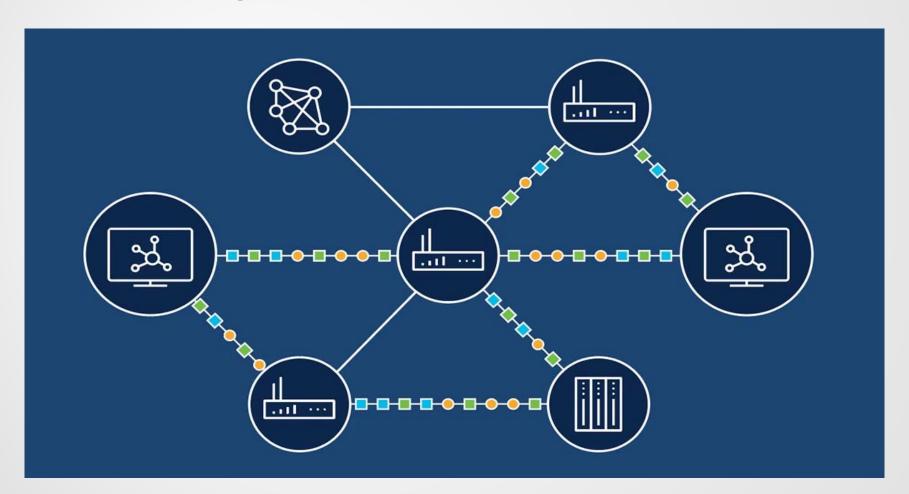
- Random Sample Audits Can Occur
  - Physically locate assets
  - Verify serial number in FAMIS
  - Missing asset tags



https://stock.adobe.com/

## Canopy

Global Routing



### Resources

- System Asset Manual
  - https://assets.system.tamus.edu/files/budgetsacct/pdf/Asset Mgmt Manual.pdf
- FAMIS User Manual
  - https://it.tamus.edu/famis/docs/reference/manuals/
- SPA User Guide
  - https://fmx.cpa.texas.gov/fmx/pubs/spaproc/index.php

## **FAMIS Services Manuals**

https://it.tamus.edu/famis/docs/reference/manuals/

About FAMIS Services	Contacts Documenta	ation Laserfich	ne Ne	ws & Updat	es Services & Requests
Fixed Assets:					
	<u>Transfer</u> <u>Departmental</u> <u>Property (TDP)</u>	Manual	2.0	08/2011	TDPText
	Fixed Assets (Part 1)	Manual	3.7	02/2011	<u>FFX1Text</u>
	Fixed Assets (Part 2)	Manual	3.7	02/2011	<u>FFX2Text</u>
	<u>Preliminary Fixed</u> <u>Assets</u>	Manual	2.3	04/2013	PFFXText
	Non-Purchasing Preliminary FFX Entry / Interface	Process			

## Logan's Random Thoughts

