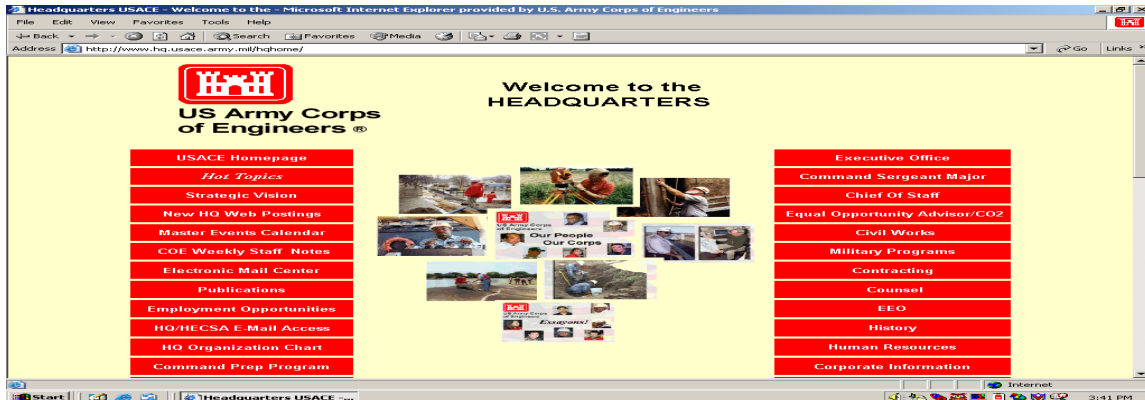US Army Corps
of Engineers ®

The above web page is that of the US army Corps of Engineers Headquarters. The address of this page is http://www.hq.usace.army.mil/hqhome/. Move the Cursor down the list of web sites on the right and click on the Logistics link (circled below) to display the Directorate of Logistics Homepage.


Move cursor to and click on the **USACE Enterprise Architecture** link (circled below) to display the "Directorate of Logistics Enterprise Asset Management".
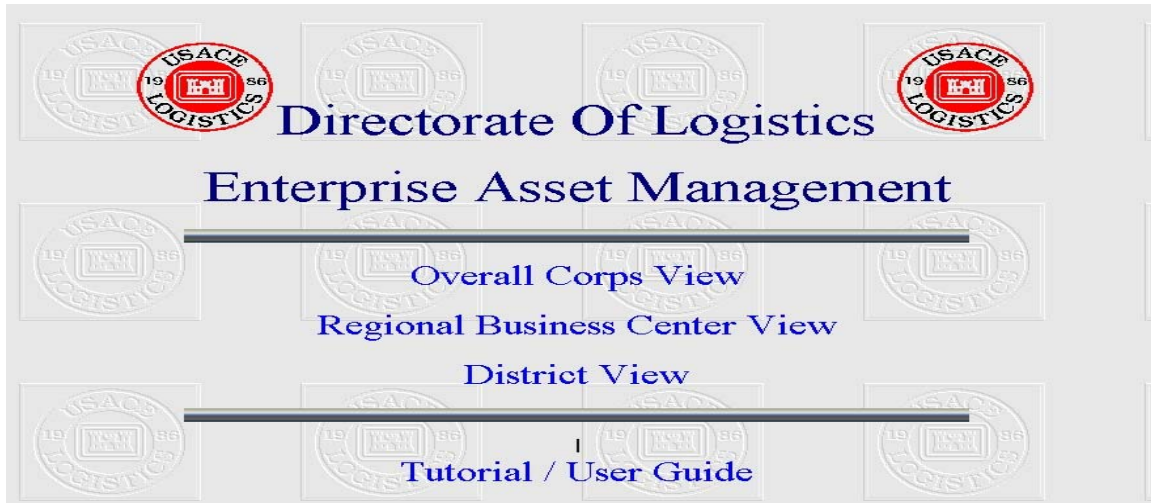
The Directorate Of Logistics Enterprise Asset Management page houses links to the levels at which Assets will be managed. . Those levels are
- **Overall Corps View** – This view provides a Corporate Asset Management View
- **Regional Business View**(RBC) s View Provides Division level Asset Management
- **District View** – This View provides field (foa) Level Asset Management

This page also houses a link to an online user's guide. **Overall Corps View** is currently the only active Level. Click on the **Overall Corps View** to enter the Oracle Discoverer Program, Enter Userid and Password, then display all available management workbooks or queries.
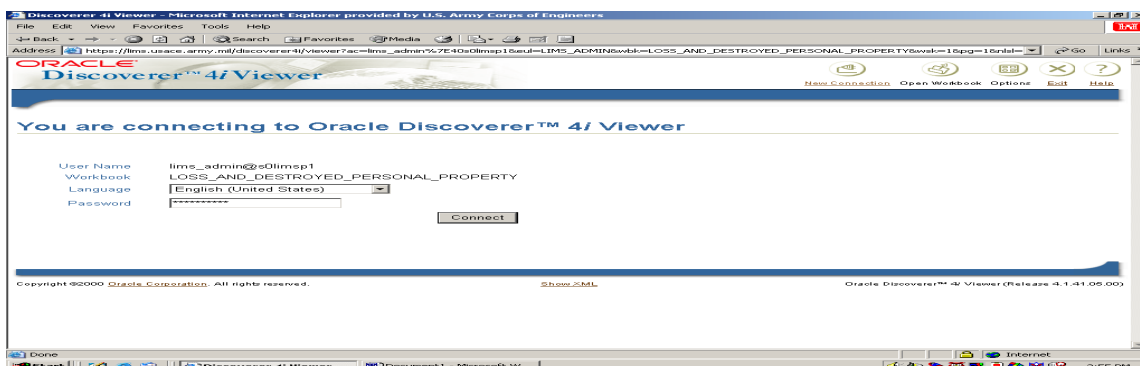
The Userid and Password entry Screen.

During this initial phase of implementation, all users will be required to enter a password before gaining access to the management queries. Future Design will allow for public (within the corps intranet) access at the Corporate level and restricted access for RBC and district management levels via passwords. Enter password and click connect (circled above) to execute display the results of the Loss and Destroyed Personal Property query.

Listing Of available Workbooks/Queries.

Currently There are four main areas of Enterprise Asset Management. They are **Loss and Destroyed Personal Property, USACE Vehicle Fleet Cost, USACE Maintenance Cost,** and **USACE Personal Property Value.** Below is a description of each area of Asset Management.
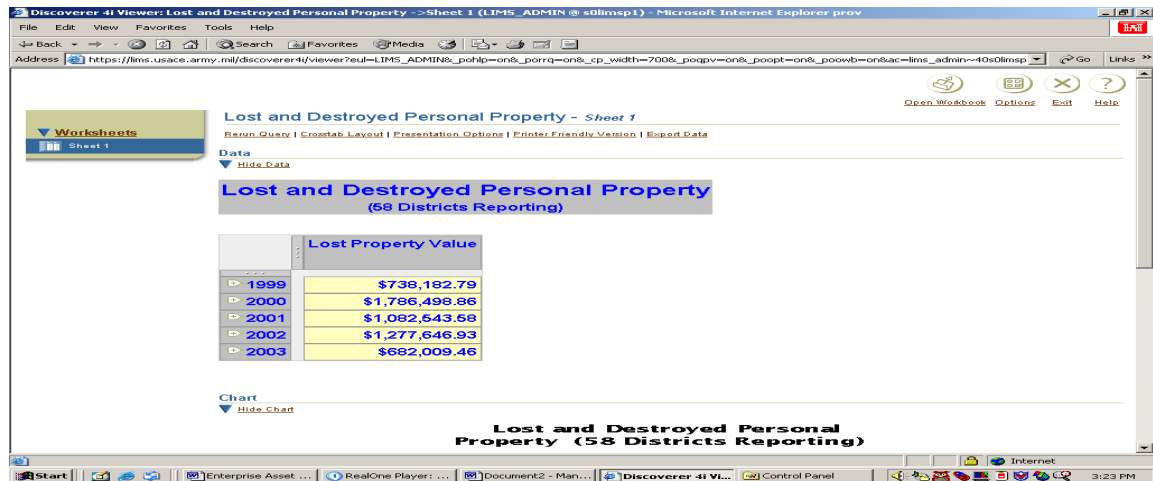
- **Loss and Destroyed Personal Property** – A management area that provides users with information about the value of lost property over specific periods of time. Information for this management area is extracted from the APPMS system.
- **USACE Vehicle Fleet Cost** - A management area that provides users with information about the cost of the USACE Vehicle Fleet. Currently available analysis queries consider trip information for both Corps owned and GSA leased general purpose vehicles. Cost information for this management area is extracted from the CEFMS and GSA accounting systems.
- **USACE Maintenance Cost -** A management area that provides users with information about the cost of maintaining USACE property over specific periods of time. Cost information for this management area is extracted from the FEM accounting system.
- **USACE Personal Property Value -** A management area that provides users with information about the value of USACE personal property over specific periods of time. . Information for this management area is extracted from the APPMS system.
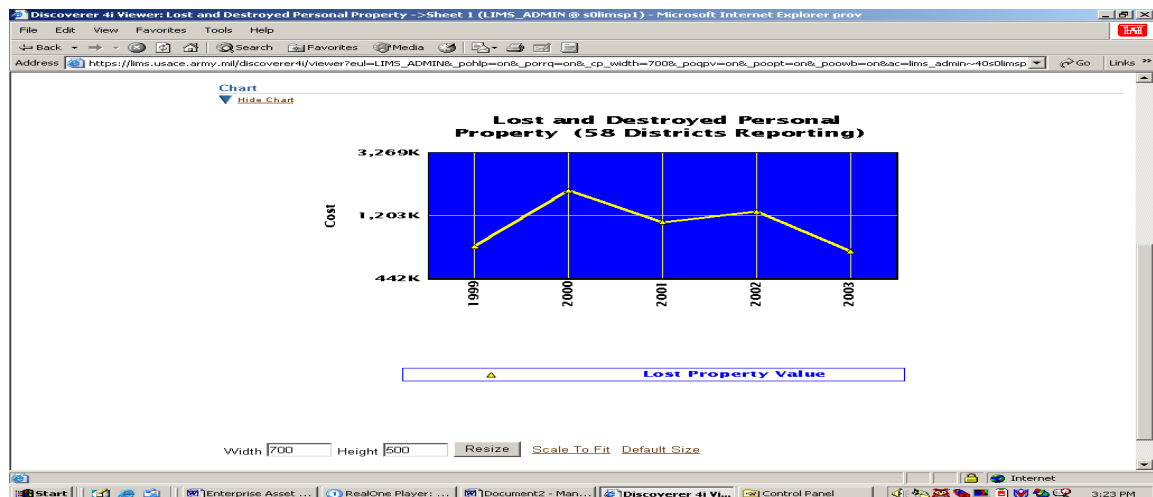
Each Asset Management area has a main Corporate Workbook/Query named after its management area and in some cases one or more Workbooks of a detailed nature. Click on a Workbook link to query and display the available asset management information.

Loss and Destroyed Personal Property

The page below displays the result of a canned Loss and Destroyed query. The results produce a data chart and accompanying graphical chart. The x axis of the graphical chart displays transaction years and the y axis displays the cost information. User can currently drill (using the data report only) from the year information into quarter, month and day levels. Drilling is accomplished by clicking on the plus sign next to the year information and choosing the item to which the drill is required. Future releases of the Oracle Discoverer Product will allow drills via the chart.

The data chart

The graphical chart

Users can currently drill (using the data report only) from the year information into quarter, month and day levels. Drilling is accomplished by clicking on the plus sign next to the year information and choosing the item to which the drill is required. Future releases of the Oracle Discoverer Product will allow drills via the chart. The drill example below displays a drill by quarter into the fiscal year 2002. Individual quarter values are provided on the data chart and the graphical chart is also adjusted.

Lost and Destroyed Personal Property
(58 Districts Reporting)

		Lost Property Value
⇨ 1999	· · ·	$738,182.79
⇨ 2000		$1,786,498.86
⇨ 2001		$1,082,543.58
⇨ 2002		$1,277,646.93
	⇨ Q1	$264,608.74
	⇨ Q2	$248,649.87
	⇨ Q3	$399,903.86
	⇨ Q4	$364,484.46
⇨ 2003		$682,009.46

hart

Lost and Destroyed Personal Property (58 Districts Reporting)

△ Lost Property Value
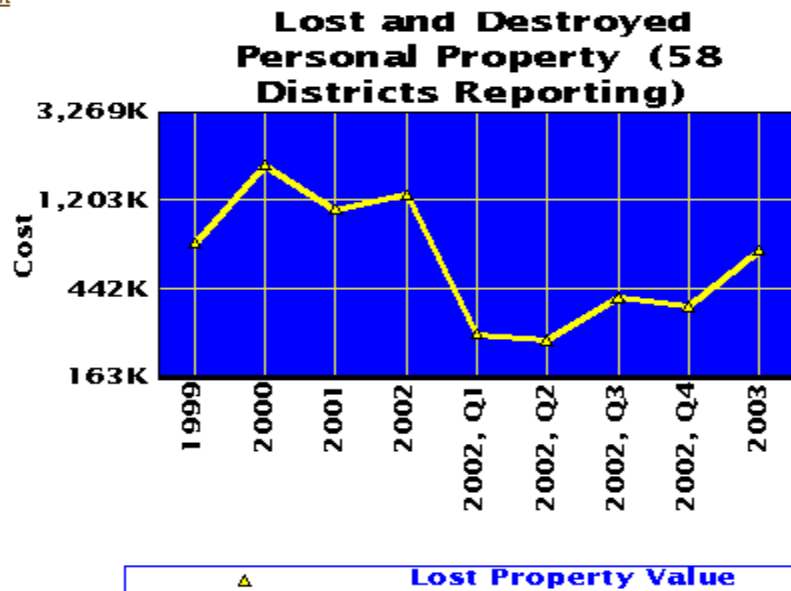
USACE Vehicle Fleet Cost

USACE Vehicle Fleet Cost Corporate views use data from the APPMS/VIMS vehicle property books and the GSA vehicle rental and lease billing reports.**APPMS/VIMS and GSA detail data availability is limited to fiscal year 2003 for those divisions/districts that utilize the VIMS application (approx 36 districts).** Queries about APPMS VIMS or Corps owned vehicles requires cost data by resource code from CEFMS and an intensive manual identification process which attempts to identify and tag all special and general purpose vehicles in APPMS/VIMS, associate them with their assigned resource code in CEFMS, then apply their monthly and mileage costs . The page below displays the result of a canned **USACE Vehicle Fleet Cost** query. The results produce a data chart and accompanying graphical chart. The x axis of the graphical chart displays transaction years and the y axis displays the cost information. User can currently drill (using the data report only) from the year information into quarter, month and day levels. Drilling is accomplished by clicking on the plus sign next to the year information and choosing the item to which the drill is required. Future releases of the Oracle Discoverer Product will allow drills via the chart.
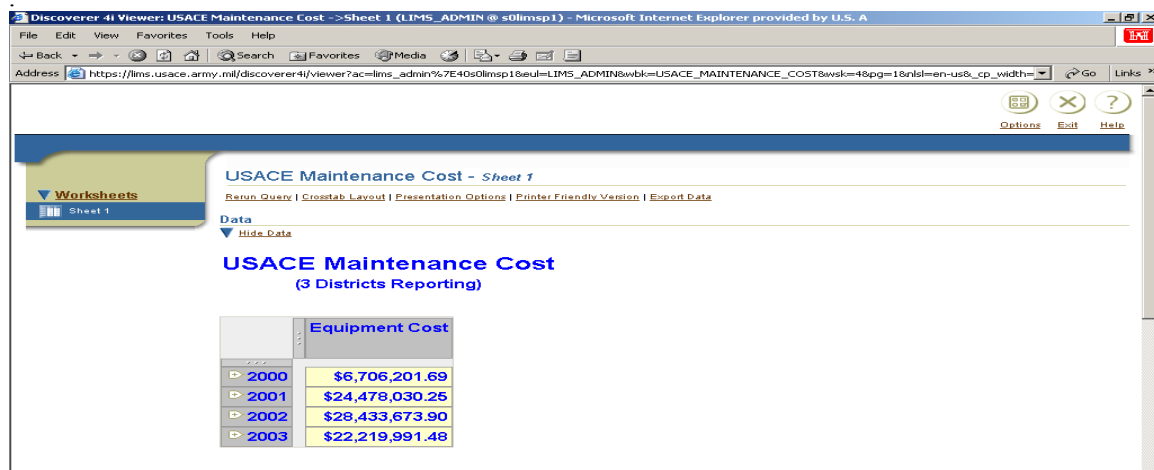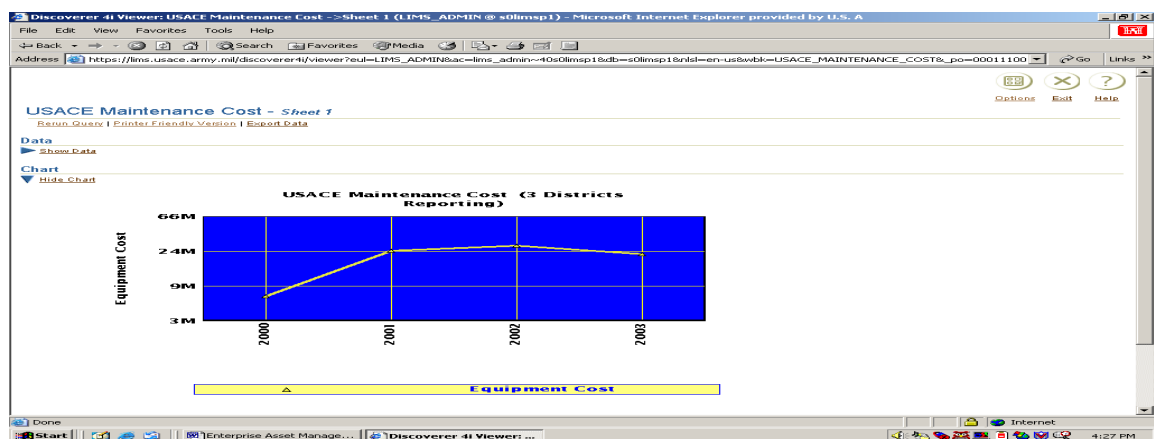

The data chart

The graphical chart

Users can currently drill (using the data report only) from the year information into quarter, month and day levels. Drilling is accomplished by clicking on the plus sign next to the year information and choosing the item to which the drill is required. Future releases of the Oracle Discoverer Product will allow drills via the chart. Refer to the drill example for **Lost and Destroyed Personal Property.**

USACE maintenance cost

The **USACE maintenance cost** page avails information about the cost of maintaining all USACE personal property that requires maintenance. The FEM database is source of data for this page. The data required from the FEM database to support this page includes the approved and actual costs of labor, materials, equipment and services along with data about the cost incurred because of backlogged mainteance. **Due to data availability of only the three corps districts that use FEM and a significant absence of the critical data required at those districts, a true Corporate view of USACE maintenance cost is not currently available**. However with proper use of the available data stores in FEM, this page will be an excellent management toll at the RBC and district levels. The page below displays the result of a canned **USACE maintenance cost** query. The results produce a data chart and accompanying graphical chart. The x axis of the graphical chart displays transaction years and the y axis displays the cost information. User can currently drill (using the data report only) from the year information into quarter, month and day levels. Drilling is accomplished by clicking on the plus sign next to the year information and choosing the item to which the drill is required. Future releases of the Oracle Discoverer Product will allow drills via the chart
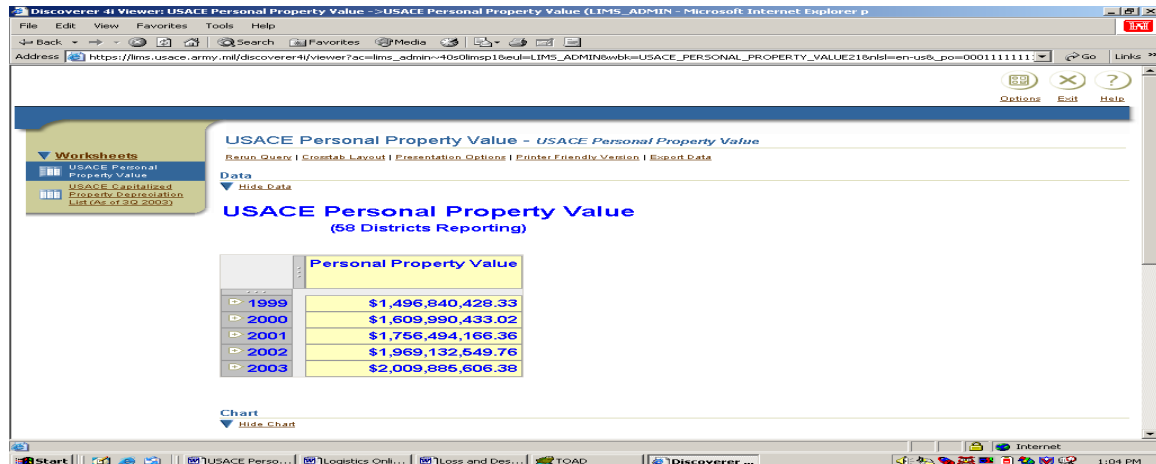

The data chart

The graphical chart

Users can currently drill (using the data report only) from the year information into quarter, month and day levels. Drilling is accomplished by clicking on the plus sign next to the year information and choosing the item to which the drill is required. Future releases of the Oracle Discoverer Product will allow drills via the chart. Refer to the drill example for **Lost and Destroyed Personal Property.**

USACE Personal Property Value

The page below displays the result of a canned USACE Personal Property Value query. The results produce a data chart and accompanying graphical chart. The x axis of the graphical chart displays transaction years and the y axis displays property value information. Users can currently drill (using the data report only) from the year information into quarter, month and day levels. Drilling is accomplished by clicking on the plus sign next to the year information and choosing the item to which the drill is required. Future releases of the Oracle Discoverer Product will allow drills via the chart.

The Data Chart
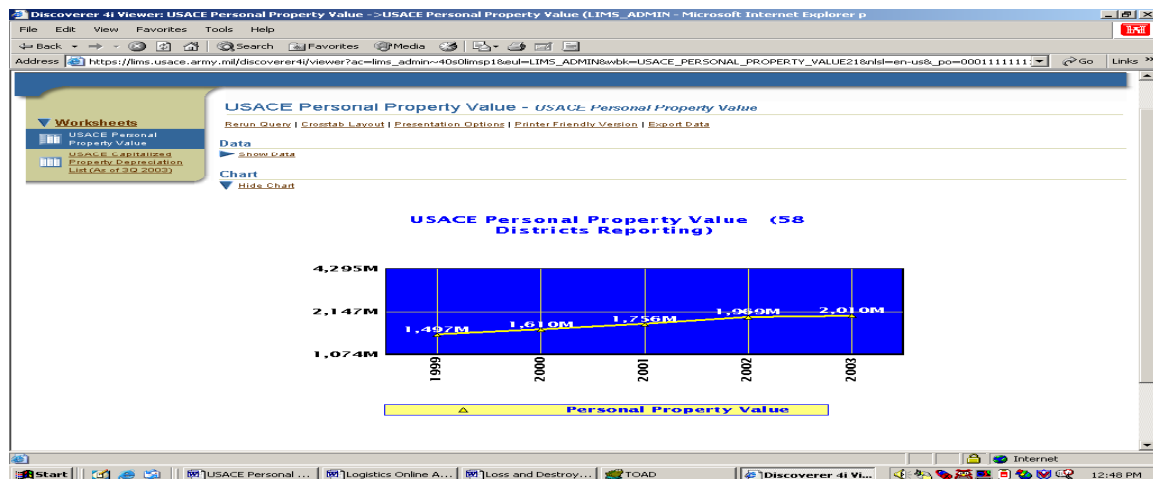
The Graphical Chart

The USACE aintenance cost Design also includes views of depreciated value vs initial value. Meetings are planned for the near future between Corps and AVANCO analysis and appropriate CEFMS personnel to discuss the depreciation rules currently employed by the CEFMS application. The goal is to eventually report depreciation information about capitalized assets in APPMS/VIMS via the page below