

The ESD .NET 2.0 Financial Management System was designed to serve the K-12 education community by incorporating multi-dimensional fund accounting and encumbrance driven budgetary control. Its process flow and user interface specifically address the financial transactions used by public school districts, including compliance with GASB 34 requirements. School and district administrators can effectively monitor budgets, streamline accounting functions, (including paperless processing), manage grants, automate reporting, and provide up-to-the-minute financial information through the web to all district stakeholders, including vendors.

- General Ledger
- Grant Management
- Budget Forecasting
- Workflow Driven
- Budget Management
- Accounts Payable
- Encumbrance Management
- Travel Reimbursement Processing
- Accounts Receivable
- Bid Award
- Commitment Control
- Purchasing
- Asset Management
- User Defined Reporting (UDR)
- Warehouse Order Entry and Distribution

Budget Management

ESD .NET 2.0 Finance provides built-in control and security features that enable your district to give the appropriate administrators and budget managers the ability to manage their own budgeting and planning activities. Budget officers have access to a set of easy-to-use tools to create their portion of the overall budget, creating "what-if" scenarios as they plan. ESD .NET 2.0 Finance also provides a budget planning tool that enables managers to review and approve the budgets that roll up to their authority. This process follows the budget development timeline established by your district.

The screenshot displays the 'Budget Inquiry' feature in the ESD .NET 2.0 Finance system. The interface is titled 'ESD County Schools 2011' and shows a search for account '1101.5103.0510.0085.0000' under 'CONSUMABLE SUPPLIES'. The 'Activity Summary' section provides key financial metrics:

- Budget Amount: 73,011.00
- Requisition Reserve: -541.20
- YTD Activity: 6,029.05
- Prev Yr. Rollover Budget: 1,164.34
- Outstanding Encumbrance: 10,879.50
- Year Ending Adjustments: 0.00
- Budget Transfer: -500.00
- Payroll Encumbrance: 0.00
- Remaining Budget: 41,394.39
- Budget Revision: -15,913.60
- Adjusted Budget: 57,761.74

The 'Primary Information' table below lists individual transactions with columns for Acctg Date, Type, Doc No, Ref/Invoice/Req No, Trans Description, Check No, Debit, and Credit.

Acctg Date	Type	Doc No	Ref/Invoice/Req No	Trans Description	Check No	Debit	Credit
07/19/2010	Encumbr...	21100770	21100770	CONSUMABLE SUP...		391.28	
07/19/2010	PO Entry	70	PO 5359	FISHER SCIENCE ...			122.38
07/19/2010	Encumbr...	21100772	21100772	CONSUMABLE SUP...		11.95	
07/19/2010	PO	4105	PO 4105	FLINN SCIENTIFIC...			1,633.00
07/19/2010	Encumbr...	21100773	21100773	CONSUMABLE SUP...		1,672.97	
07/19/2010	PO	25019	PO 25019	FAYS FASHIONS &...			700.00
07/19/2010	Encumbr...	21100774	21100774	CONSUMABLE SUP...			1,672.97
07/19/2010	PO	29180	PO 29180	HANCOCK FABRIC...			150.58
07/19/2010	Encumbr...	21100775	21100775	CONSUMABLE SUP...		1,672.97	
07/19/2010	PO	32204	PO 32204	GOVCONNECTION...			150.58
08/02/2010	Encumbr...	21101019	21101019	CONSUMABLE SUP...		150.58	
08/02/2010	PO	5908	PO 5908	SCHOOL SPECIAL...			

personnel budget data to complete district budget.

The most significant portion of any district's budget is the cost of human resources. ESD .NET 2.0 Finance allows you to combine position based budgets created HR with non-

create a

Procurement Process - Simplified

ESD .NET 2.0 Finance offers procurement solutions that help your district save time and money, satisfy your staff's desire for self-service and empowerment, and enable your purchasing office professionals to focus on more value-added activities, like contract negotiations.

- Experience faster, more accurate purchasing
- Free professional buyers from the burdens of managing excessive paperwork
- Adhere to district review and approval rules
- Use workflow processing to manage document routing
- Simplify vendor maintenance with a single vendor table for all phases of the purchasing and invoice management process

Purchasing

21100770 | 07/19/2010 | A-Approved ESD County Schools
2011

5389-FISHER, SCIENCE EDUCATION
CONSUMABLE SUPPLIES | 391.28

Finance > PO > Details Options | Help

Header Details Travel PO Activity Close Purchase Order

PO No.: 21100770 PO Date: 07/19/2010 Req. No.: 21100770 Req. Date: 07/19/2010 Ship To:

Grp. No.: 1 of 1 Distribution Type: Percentage

Change No.: Approval Date: Description:

Account Info

Account No	Percentage	Amount	Action
1101.5103.0510.0085.0000	100.00	391.28	O VD
			O
			O
			O

Line Items Info

Qty	UOM	Item No - ISBN No	Description	Unit Cost	Ext Cost	Dis	Action
8.0000	EA	S90540	WHAT'S THE DENSITY KIT	27.1200	216.96		VD
1.0000	EA	S96022	LIGHT BOX AND OPTICAL SET	102.2900	102.29		VD
1.0000	PK	S98801	BASALT GRAY 10/PK	4.8300	4.83		VD
1.0000	PK	S91499	GRANITE RED COARSE 10/PK	4.8300	4.83		VD
1.0000	PK	S98847	SLATE GRAY 10/PK	4.8300	4.83		VD
1.0000	EA	S45023B	IGNEOUS ROCK COLLECTION	15.1800	15.18		VD
1.0000	EA	S45022B	SEDIMENTARY ROCK COLLECTION	15.1800	15.18		VD
1.0000	EA	S45021B	METAMORPHIC ROCK COLLECTION	15.1800	15.18		VD
25.0000	EA	S90491A	CLEARVIEW PROTRACTOR 6.ATTN:	0.4800	12.00		VD

Vendor Discount:	Tax	Discount	%	Amt	S & H	%	Amt	Net
Distribution Total:								391.28
Line Amount:	391.28	0.00		0.00			0.00	391.28
Tot. Req. Amount:	391.28	0.00		0.00			0.00	391.28

Void Save & Continue Save & Post Clear Add

Workflow

The ESD Workflow engine provides for the automation, tracking, and documentation of key business processes. With Workflow, processes that once required a manual hand-off of paperwork for tasks, such as approvals, are now automated. Notifications are sent to key individuals via e-mail alerts based upon rules defined within the system. This helps to insure that all procedures are followed and documented without the delays that can come with the manual passing of documents. The workflows can also be set up with proxies and overrides in order to keep things moving, should a key individual become unavailable for an extended period of time.

Along with basic information, users are provided the capability to attach documents with a variety of finance transactions, resulting in greater data availability and a reduction in time spent filing paperwork. For example, Invoices, Quotes, Specifications, Background Information, Maintenance Schedules and Spreadsheets can be attached to accounting documents where they will be easily accessed by all individuals involved in the approval processes.

Warehouse Management

ESD's Warehouse Management system stores the historical catalog and bid data for the warehouse online for easier location or via reports to facilitate the quick creation of the warehouse restocking purchase orders. ESD .NET 2.0 also provides easy access for teachers to submit orders for classroom supplies from the warehouse. Once ordered, warehouse employees can download pick lists to hand held devices which will tell them the item, quantity, and location of the items to be retrieved and boxed for shipment. The boxed items are logged out for delivery and logged in upon receipt at the school. Analysis reports provide key forecasting and performance information to those who need it.

The screenshot displays the 'ESD County Schools 2011' interface for Warehouse Management. It features a search bar at the top with filters for Warehouse No., Catalog No., Class, Stock Status, Description, Vendor, Receipts After, and Issues After. Below the search bar is a table of search results with columns: Catalog No., Class, Description, Short Name, UOM, On Order, BO, SOH, and Sales Cost. A row is selected for '30-00900 - PAPER, COMPUTER 9 1/2 X 11ONE PART ...'. A detailed view of this item is shown on the right, including fields for Catalog No., Description, Vendor (BBF PRINTING SOLUTION), Price (0.0000), Bid No. (90091), Unit Cost (16.7515), and Warehouse Location (L01, Area B, Section B15, Bin B15-1). A 'Warehouse Management' watermark is visible on the right side of the screenshot.

Reporting and Compliance

Producing, analyzing, and disseminating reports can be a daunting task for any institution. ESD .NET 2.0 Finance provides a variety of user friendly reporting tools that create standard operational reports, as well as boardroom-ready executive reports.

- Enjoy paperless distribution of financial statements
- Enable users to get answers by drilling down in queries for detailed transaction information
- Easily recognize organizational changes in reporting
- Import and export information for additional analysis

ESD closely monitors changes in federal regulations, making recommendations, and providing solutions that facilitate compliance with standards boards, generally accepted accounting principles, and year-end tax form production.

Asset Management

Your district has made significant investments in fixed assets and physical property. It is important that you are able to account for and monitor these assets. ESD .NET 2.0 Finance enables your district to track the capitalization, depreciation, and disposal of fixed assets. In addition, this solution provides a comprehensive system for tracking an item's stewardship and location, asset valuation, warranty, and insurance information.

- Identify asset items during the purchasing process based on account and/or commodity code
- Primary information flows from Purchasing and Receiving processes
- Supports data uploads from inventory scanners
- Perform mass changes to a group of assets
- Keeps a complete audit trail of all changes

Asset Management

154590 - COMPUTER DC80009033 WHSE
Item Search
ESD County Schools

9033 - 01 - WHSE - MATERIALS MANAGEMENT
2011

0367 - Computer/microcomputer

Finance > Fixed Assets > Item Details
Options | Help

Search Item Details Account Distribution Depreciation Change Log Mass Clone Mass Replace

Item Details

Item No.: 154590	Bar Code: 154590	Cost Center: 1391 - SUNCOA	Notes: Permanent Record
Description: COMPUTER DC80009033 WHSE		Campus/Bldg/Room: 9033 - MATE 01 - BLDG 0 WHSE - WHS	
Class: 0367 - Compute	Type: F - Furn/Fixtures/	Manufacturer: HP	Model: <input type="text"/>
Serial/Parcel/VIN: 2UA0160FZ8	Old No.: 0	Last Inv. Date: <input type="text"/>	Custodian: <input type="text"/>

P.O. No.: 21005026	Account No.: 3395.7409.0643.1391.3391	Vendor ID: 33436 - HEWLETT PACKARD CC
No. of Units: 1	Unit Cost: 975.00	Extended Cost: 975.00
Ownership: S - Sarasota	Acquis. Method: P - Purchased	Fiscal Year: 2010
Receive Date: 03/18/2010	In-service Date: 03/18/2010	Invoice Date: 03/18/2010
Useful Life: 60 months	Insurance: <input type="text"/>	Fin. Inst. ID: <input type="text"/>
Assembly: 0	Warranty Date: <input type="text"/>	Department: <input type="text"/>

Reason Code: <input type="text"/>	Date Retired: <input type="text"/>	Proceeds: <input type="text"/>	Replacement Cost: <input type="text"/>
Delete Status: <input type="text"/>	Delete Date: <input type="text"/>	Condition: N - New	Unit Salv. Value: 0.00

User Defined Fields

Bus No: <input type="text"/>	Old PO No: <input type="text"/>
Vehicle Title: <input type="text"/>	License Plate No: <input type="text"/>

Previous Next Clear Clone Add Save

Services

In many districts most of the financial business processes in the district were defined and put into practice based on the capabilities of the existing software applications. With the implementation of the ESD suite of applications, district offices will have the opportunity to review these and see how they can take advantage of the new technologies. ESD's subject matter experts can provide you with input on the best practices from districts across the country to help define the best practices for your district.

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