

# **Investment Management Software**

**Informational Session** 

## **Presenter Introduction**

- 1) Rachel Scaccia, Contract Administrator, Procurement
- 2) Stanley Reed, Assistant Director, Investments



# **Agenda**

- 1. Presenter Introduction
- 2. DASNY Overview
- 3. DASNY's Investment Overview
- 4. New System Requirements
- 5. Additional Functionality
- 6. Ancillary Services
- 7. Reminders



### **DASNY Overview**

DASNY is New York State's Financier, Developer, and Construction Manager.

DASNY is among the nation's largest issuers of low-cost, tax-exempt bonds and a prominent public builder. We finance, design and construct facilities for:



Education (Colleges & Universities, Secondary Schools)



Health Care (Hospitals, nursing homes and mental health facilities)



Government (New York State, New York City and Municipal Courts)



Not-for-Profit (Public-purpose Organizations)



### **DASNY's Investment Overview**

DASNY is legally authorized to invest in the following fixed income assets in accordance with DASNY'S investment policy and guidelines and the underlying bond resolution.

Investment types are limited to:

- U.S. Treasury Obligations
- Callable and non-callable Federal Agencies Obligations (including GSEs)
- Tax Exempt Municipal Bonds
- Money Market Mutual Funds
- Collateralized Non-negotiable Certificates of Deposit
- Collateralized Investment Agreements (long-term Repurchase Agreements)
- Commercial Paper, and
- Bankers' Acceptances



## **DASNY's Investment Overview**

### Numbers at a Glance - March 31, 2020

Investment Type	Cost	Percentage	
United States Treasury Obligations	2,297,782,913.18	46.08%	
Federal Agencies	1,724,190,073.21	34.57%	
U.S. Treas. Cert of Ind. SLG	14,239.00	0.00%	
Money Market Mutual Funds	957,792,994.36	19.21%	
Certificates of Deposit	7,034,520.00	0.14%	
Total	4,986,814,739.75	100.00%	

	Total	Cash Equivalents		3-6 Months	6Mos - 1 Yr		1Yr < 3 Yrs		3 Yrs & Over
Operating Funds	\$ 158,090,063.63	\$ 132,832,257.34	\$	14,575,126.45	\$ 4,077,620.00	\$	6,605,059.84	\$	-
Rehab Funds	557,173,262.50	465,368,749.45		1,473,513.53	3,579,789.84		11,697,675.78		75,053,533.90
Construction Funds	3,557,416,356.30	2,822,960,608.64		360,748,331.96	246,805,006.32		126,902,409.38		-
Debt Service Funds	508,406,105.68	445,876,524.49		36,394,088.55	26,127,139.64		8,353.00		-
Reserve Funds	202,054,452.82	184,447,961.79		7,662,340.40	9,944,150.63		-		-
Other Funds	3,674,498.82	2,998,971.79		675,527.03	-		-		-
	\$ 4,986,814,739.75	\$ 4,054,485,073.50	\$	421,528,927.92	\$ 290,533,706.43	\$	145,213,498.00	\$	75,053,533.90
Percentage	100.00%	81.30%		8.45%	5.83%		2.91%		1.51%



## **DASNY's Investment Overview**

**DASNY'S Current Investment System** 

DASNY has outgrown the current investment system, and these are some of our pain points.

FIS/SunGard APS2

- Loss of functionality
- Lack of automation
- Lack of automatic workflows
- Lack of management reporting

2000 active fund numbers

2800 active line numbers

We are looking for a new system that can grow with DASNY and provide the latest capabilities, dashboards, and enhanced reporting.

4 Trustee Banks

1 Corporate Banking Partner



# New System Requirements The System Must:

- ❖ Be able to integrate with JD Edwards World, our general ledger system.
- Generate standard reports such as income projection and market value; and provide compliance reporting such as GASB 40 & GASB 72.
- ❖ Be able to group/filter data based on key identifiers.
  - Program i.e. 60 Higher Ed, 80 Healthcare, 40 CUNY, 50 SUNY, 29 NYS Agencies
  - Group Funds i.e. -Construction Fund, Debt Service Fund, and Operating Fund.

(See numbers at a glance, Slide 6, bottom table)

❖ Be able to provide and store month end pricing files in a security pricing library or be able to interface with a pricing vendor.



# **Additional Functionality**

❖ Ability to support a minimum of 8 (eight) digit fund code.

<u>60</u>24000<u>2</u>

Program number Account type

- ❖ Ability to import trades from Bloomberg and transactional data from Trustee websites.
- Ability to produce Management reports with built in graphing and charting capabilities.
  - Portfolio maturity distribution by fund group
  - Investments by type and maturity distribution
  - Investments by custodian
  - Broker dealer analysis
- ❖ Ability to monitor reserve requirements based on various calculation methods and provide alerts when the reserve requirements aren't met.
- Ability to provide collateral tracking and monitoring.
- Ability to track off balance sheet items. i.e. Surety Bonds, Letters of Credit



# Additional Functionality Sample Reserve Evaluation

Dormitory Authority - State of New York

PROJECT DETAIL LIMIT REPORT AS OF 03/30/18 PAGE: 4 RUN: 05/02/18 09:50:10

LINE CUSIP	DESCRIPTION	S&P MATURITY	RATE	PRICE	PAR/SHARES	MARKET	COST	ACCRUED INTEREST	PROJECT LIMIT
	PROJECT: 292613 LP/M+INT 1/2 P&I GOV'T, EXEMPTS				LIMIT=	9,844,398			
	U.S. TREASURY NOTES U.S. TREASURY NOTES	07/31/18 07/31/18		99.645 99.856	9,883,000P 37,000P  9,920,000P	36,947	9,835,515 36,961  9,872,476	12,081 83 12,164	9,859,996 37,030  9,897,026

 PRICE NOT FOUND IN PRICING DATABASES MARKET TO EQUAL COST



# **Ancillary Services**Cash Management Module

We are looking for a cash management system to replace our inhouse built excel spreadsheet.

#### **Desired functionality:**

- 1) Cash positioning from our 5 Trustee/custodian banks
- 2) Liquidity forecasting for upcoming maturities.
- 3) Able to interface with JD Edwards World and pull in payments to vendor and institutions.
- 4) Able to be used as a platform to invest excess cash and sell securities through Bloomberg.
- Coordinate movements of cash between our 5 banks.
- 6) Singular platform to disburse monies.
- 7) Business Intelligence
- 8) Connectivity Options



# **Ancillary Services Accounting Module**

We are looking for the system to integrate with DASNY's Accounting system JD Edwards World.

#### **Desired functionality:**

- 1) Automated cash reconciliation functionality
- 2) Automated asset reconciliation functionality
- 3) Accounts Receivable and payee clearing
- 4) Billing functionality



### Reminders

Please submit all written questions by: 5:00pm, **Monday, October 15, 2020** to:

Jacqueline McGovern, RFP Coordinator <a href="mailto:UpstateRFPCoordinator@dasny.org">UpstateRFPCoordinator@dasny.org</a>

#### **Other Key Dates:**

- Post Responses to RFP Questions 10/22/2020
- Proposal Due 11/5/2020 (5:00pm)
- Interviews Week of 12/7/2020
- Onsite visit (if necessary) TBD
- Board Approval (if necessary, not earlier than) January 2021
- Notice of Award (not earlier than) February 2021

