

# **Information Technology Detail**

**for Fiscal Years 2012 and 2013**

**by**

**Texas Public Finance Authority**

**August 31, 2010**

**INFORMATION TECHNOLOGY DETAIL PROJECT SCHEDULE**

82nd Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: 9/1/2010  
TIME : 3:46:15PM  
PAGE: 1 of 2

Agency code: **347** Agency name: **Public Finance Authority**

**Category Code / Category Name**

*Project Sequence/Project Id / Name*

**OOE / TOF / MOF CODE**

**Est 2010**

**Bud 2011**

**BL 2012**

**BL 2013**

**6000 Daily Operations**

*1/0 Daily Operations*

**OBJECTS OF EXPENSE**

Informational

1001 SALARIES AND WAGES		\$57,339	\$57,339	\$57,339	\$57,339
1002 OTHER PERSONNEL COSTS		\$2,135	\$2,135	\$2,135	\$2,135
2001 PROFESSIONAL FEES AND SERVICES		\$0	\$0	\$299	\$299
2007 RENT - MACHINE AND OTHER		\$199	\$299	\$299	\$299
2009 OTHER OPERATING EXPENSE		\$7,394	\$4,599	\$12,549	\$11,572

Informational Subtotal OOE, Project	1	\$67,067	\$64,372	\$72,621	\$71,644
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Subtotal OOE, Project	1	<b>\$67,067</b>	<b>\$64,372</b>	<b>\$72,621</b>	<b>\$71,644</b>
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**TYPE OF FINANCING**

Informational

CA 1 General Revenue Fund		\$39,468	\$38,532	\$43,411	\$42,772
CA 666 Appropriated Receipts		\$27,247	\$25,840	\$29,210	\$28,872
CA 777 Interagency Contracts		\$352	\$0	\$0	\$0

Informational Subtotal TOF, Project	1	\$67,067	\$64,372	\$72,621	\$71,644
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Subtotal TOF, Project	1	<b>\$67,067</b>	<b>\$64,372</b>	<b>\$72,621</b>	<b>\$71,644</b>
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Capital Subtotal, Category 6000

Informational Subtotal, Category	6000	\$67,067	\$64,372	\$72,621	\$71,644
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<b>Total Category 6000</b>		<b>\$67,067</b>	<b>\$64,372</b>	<b>\$72,621</b>	<b>\$71,644</b>
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**AGENCY TOTAL-Capital**

<b>AGENCY TOTAL -Informational</b>		\$67,067	\$64,372	\$72,621	\$71,644
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<b>AGENCY TOTAL</b>		<b>\$67,067</b>	<b>\$64,372</b>	<b>\$72,621</b>	<b>\$71,644</b>
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**INFORMATION TECHNOLOGY DETAIL PROJECT SCHEDULE**

82nd Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

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TIME : 3:46:15PM  
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Agency code: 347

Agency name: Public Finance Authority

**Category Code / Category Name**

*Project Sequence/Project Id / Name*

<b>OOE / TOF / MOF CODE</b>	<b>Est 2010</b>	<b>Bud 2011</b>	<b>BL 2012</b>	<b>BL 2013</b>
<b>METHOD OF FINANCING</b>				
<u>Informational</u>				
1 General Revenue Fund	\$39,468	\$38,532	\$43,411	\$42,772
666 Appropriated Receipts	\$27,247	\$25,840	\$29,210	\$28,872
777 Interagency Contracts	\$352	\$0	\$0	\$0
Total, Method of Financing-Informational	\$67,067	\$64,372	\$72,621	\$71,644
<b>Total, Method of Financing</b>	<b>\$67,067</b>	<b>\$64,372</b>	<b>\$72,621</b>	<b>\$71,644</b>
<b>TYPE OF FINANCING</b>				
<u>Informational</u>				
CA CURRENT APPROPRIATIONS	\$67,067	\$64,372	\$72,621	\$71,644
Total, Method of Financing-Informational	\$67,067	\$64,372	\$72,621	\$71,644
<b>Total, Type of Financing</b>	<b>\$67,067</b>	<b>\$64,372</b>	<b>\$72,621</b>	<b>\$71,644</b>

**INFORMATION TECHNOLOGY DETAIL PROJECT SCHEDULE WITH OOE DETAIL**  
 82nd Regular Session, Agency Submission, Version 1  
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 9/1/2010  
 TIME : 3:47:32PM  
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Agency code: 347 Agency name: Public Finance Authority

**Category Code / Category Name**

*Project Sequence/Project Id / Name*

**OOE BY STRAT/ TOF / MOF CODE**

**Est 2010**

**Bud 2011**

**BL 2012**

**BL 2013**

**6000 Daily Operations**

*1/0 Daily Operations*

**OBJECTS OF EXPENSE**

1-1-1 ANALYZE FINANCINGS AND ISSUE DEBT

Informational

1001 SALARIES AND WAGES		\$28,555	\$28,555	\$28,555	\$28,555
1002 OTHER PERSONNEL COSTS		\$1,063	\$1,063	\$1,063	\$1,063
2001 PROFESSIONAL FEES AND SERVICES		\$0	\$0	\$149	\$149
2007 RENT - MACHINE AND OTHER		\$99	\$149	\$149	\$149
2009 OTHER OPERATING EXPENSE		\$3,682	\$2,290	\$6,249	\$5,763

Informational Subtotal OOE, Strategy	1-1-1	\$33,399	\$32,057	\$36,165	\$35,679
<b>Total OOE, Strategy</b>	<b>1-1-1</b>	<b>\$33,399</b>	<b>\$32,057</b>	<b>\$36,165</b>	<b>\$35,679</b>

1-2-1 MANAGE BOND PROCEEDS

Informational

1001 SALARIES AND WAGES		\$28,784	\$28,784	\$28,784	\$28,784
1002 OTHER PERSONNEL COSTS		\$1,072	\$1,072	\$1,072	\$1,072
2001 PROFESSIONAL FEES AND SERVICES		\$0	\$0	\$150	\$150
2007 RENT - MACHINE AND OTHER		\$100	\$150	\$150	\$150
2009 OTHER OPERATING EXPENSE		\$3,712	\$2,309	\$6,300	\$5,809

Informational Subtotal OOE, Strategy	1-2-1	\$33,668	\$32,315	\$36,456	\$35,965
<b>Total OOE, Strategy</b>	<b>1-2-1</b>	<b>\$33,668</b>	<b>\$32,315</b>	<b>\$36,456</b>	<b>\$35,965</b>

<b>Total OOE, Project</b>	<b>1</b>	<b>\$67,067</b>	<b>\$64,372</b>	<b>\$72,621</b>	<b>\$71,644</b>
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**TYPE OF FINANCING**

Informational

CA 1 General Revenue Fund		\$39,468	\$38,532	\$43,411	\$42,772
CA 666 Appropriated Receipts		\$27,247	\$25,840	\$29,210	\$28,872
CA 777 Interagency Contracts		\$352	\$0	\$0	\$0

**INFORMATION TECHNOLOGY DETAIL PROJECT SCHEDULE WITH OOE DETAIL**

82nd Regular Session, Agency Submission, Version 1  
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TIME : 3:47:32PM  
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Agency code: 347

Agency name: Public Finance Authority

**Category Code / Category Name**

*Project Sequence/Project Id / Name*

OOE BY STRAT/ TOF / MOF CODE	Est 2010	Bud 2011	BL 2012	BL 2013
Informational Subtotal TOF	\$67,067	\$64,372	\$72,621	\$71,644
<b>Total TOF, Project 1</b>	<b>\$67,067</b>	<b>\$64,372</b>	<b>\$72,621</b>	<b>\$71,644</b>
Capital Subtotal Category 6000				
Informational Subtotal Category 6000	\$67,067	\$64,372	\$72,621	\$71,644
<b>Total Category 6000</b>	<b>\$67,067</b>	<b>\$64,372</b>	<b>\$72,621</b>	<b>\$71,644</b>
<b>AGENCY TOTAL -CAPITAL</b>				
<b>AGENCY TOTAL -INFORMATIONAL</b>	\$67,067	\$64,372	\$72,621	\$71,644
<b>AGENCY TOTAL</b>	<b>\$67,067</b>	<b>\$64,372</b>	<b>\$72,621</b>	<b>\$71,644</b>
<b>METHOD OF FINANCING</b>				
<u>Informational</u>				
1 General Revenue Fund	\$39,468	\$38,532	\$43,411	\$42,772
666 Appropriated Receipts	\$27,247	\$25,840	\$29,210	\$28,872
777 Interagency Contracts	\$352	\$0	\$0	\$0
Total, Method of Financing-Informational	\$67,067	\$64,372	\$72,621	\$71,644
<b>Total, Method of Financing</b>	<b>\$67,067</b>	<b>\$64,372</b>	<b>\$72,621</b>	<b>\$71,644</b>
<b>TYPE OF FINANCING</b>				
<u>Informational</u>				
CA CURRENT APPROPRIATIONS	\$67,067	\$64,372	\$72,621	\$71,644
Total, Method of Financing-Informational	\$67,067	\$64,372	\$72,621	\$71,644
<b>Total, Type of Financing</b>	<b>\$67,067</b>	<b>\$64,372</b>	<b>\$72,621</b>	<b>\$71,644</b>

Agency code: 347                      Agency name: **Public Finance Authority**

**CATEGORY CODE/CATEGORY NAME**

*Project Number/Name*

**Type of Project**

**DESCRIPTION**

6000 DAILY OPERATIONS

    1    *Daily Operations*

        100   Daily Operations

**Project Description:**

1. Maintain Agency web-site.
2. Maintain/Enhance Accounting Software.
3. Update/Enhance internal programs.
4. Monitor SEC guidelines regarding the use of electronic media for bond sales and bond disclosure
5. Maintain/Enhance agency remote access capabilities
6. Archive agency records to electronic media.
7. Maintain Software/Hardware/Security for LAN

**Project Status:**

1. Performing routine updates
2. MIP Accounting System maintenance ongoing.
3. Programs are updated upon request or as needed.
4. Ongoing process.
5. Maintaining security updates.
6. Archiving records per records retention schedule.
7. The workstations have are running current version of Windows. TPFA routinely hardware for security patch compliance.

**Needs-analysis Summary:**

1. Investors and client agencies require certain agency information & documents. If web-site is used for this purpose, it must comply with federal securities law and remain current.
2. TPFA currently monitors approximately 100 bond related funds with a staff of 15FTE's. The agency requires more detail reporting than available via USAS and utilizes an internal accounting software to produce reports. It is TPFA's goal to reduce the amount of duplicative accounting data entry necessary to maintain the internal accounting system. MIP provides the USAS interface to accomplish this goal.
3. TPFA uses several internal programs to expedite routine functions.
4. SEC requirements.
5. Staff working off-site need access to office files and email.
6. The agency's capacity to maintain and store paper documents is limited and inefficient.
7. Software and firmware require ongoing maintenance.

Agency code: 347                      Agency name: **Public Finance Authority**

**CATEGORY CODE/CATEGORY NAME**

*Project Number/Name*

**Type of Project**

**DESCRIPTION**

6000 DAILY OPERATIONS

    1    *Daily Operations*

        100   Daily Operations

**Project Justification:**

1. Investors and client agencies require certain agency information & documents. If web-site is used for this purpose, it must comply with federal securities law and remain current.
2. TPFA currently monitors approximately 100 bond related funds with a staff of 15FTE's. The agency requires more detail reporting than available via USAS and utilizes an internal accounting software to produce reports. It is TPFA's goal to reduce the amount of duplicative accounting data entry necessary to maintain the internal accounting system. MIP provides the USAS interface to accomplish this goal.
3. TPFA provides oversight and client agencies with debt service estimates for current and anticipated bond issuances. TPFA needs to incorporate the data from several spreadsheets into one database to ensure timely payment of debt service & efficient reporting.
4. SEC requirements.
5. Staff working off-site need access to office files and email.
6. Physical storage space is limited and inefficient.
7. Equipment is replaced per life cycle schedule.

**Outcome Measures:**

1. No direct impact on key performance measures
2. No direct impact on key performance measures
3. No direct impact on key performance measures
4. No direct impact on key performance measures
5. No direct impact on key performance measures
6. No direct impact on key performance measures
7. No direct impact on key performance measures

**Output Measures:**

1. No direct impact on key performance measures
2. No direct impact on key performance measures
3. No direct impact on key performance measures
4. No direct impact on key performance measures
5. No direct impact on key performance measures
6. No direct impact on key performance measures
7. No direct impact on key performance measures

Agency code: 347                      Agency name: **Public Finance Authority**

**CATEGORY CODE/CATEGORY NAME**

*Project Number/Name*

**Type of Project**

**DESCRIPTION**

6000 DAILY OPERATIONS

    1    *Daily Operations*

        100   Daily Operations

**Acquisition-of-Alternatives Analysis:**

1. Other State electronic services are still utilized.
2. Fees limited to software maintenance.
3. DBC Debt Manager offers some of the functionality needed. This package costs over \$20,000.
4. Not disclosing the data online.
5. Dial up systems are too slow to provide access to network files.
6. Microfilm & Microfiche, and physical storage are alternatives to scanning but are costly to maintain.
7. Linux or Unix

**Cooperative-Project Area:**

Working with Small Agency Taskforce to identify areas where shared resources are appropriate and available.

**Milestones or Timelines:**

1. Continued updates required.
2. Software maintenance continue.
3. Continued upgrades/enhancements.
4. Continuous updates required.
5. Staff has access to files via a VPN connection. Firmware maintenance required.
6. Current records are being archived per records retention schedule.
7. Systems updated per life cycle schedule.

**INFORMATION TECHNOLOGY DETAIL DAILY OPERATIONS CATEGORY**

82nd Regular Session, Agency Submission, Version 1  
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Agency code: **347**

Agency name: **Public Finance Authority**

<b>Project/Category Description</b>	<b>Est 2010</b>	<b>Bud 2011</b>	<b>BL 2012</b>	<b>BL 2013</b>
1 Daily Operations				
Enterprise Resource Planning (ERP)	3,353	3,218	3,631	3,582
Content Management	3,353	3,218	3,631	3,582
Document Imaging and Processing	3,353	3,218	3,631	3,582
Enterprise Application Integration	3,353	3,218	3,631	3,582
Mobile Computing / Wireless Technol	3,353	3,218	3,631	3,582
Security	10,060	9,656	10,893	10,747
Electronic Mail / Messaging / Colla	3,353	3,218	3,631	3,582
Enterprise Management / Architectur	10,060	9,656	10,893	10,747
Data Management / Data Warehousing	13,414	12,875	14,525	14,329
Network Services	10,062	9,659	10,893	10,747
Acquisition and Refresh of Hardware	3,353	3,218	3,631	3,582
	<b>\$67,067</b>	<b>\$64,372</b>	<b>\$72,621</b>	<b>\$71,644</b>

**INFORMATION TECHNOLOGY ASSET INVENTORY**  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: 9/1/2010  
TIME: 3:49:49PM  
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Agency code: 347 Agency name: Public Finance Authority

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Category	Agency Total
Desktops - Agency Total	13
Laptops - Agency Total	3
Servers - Agency Total	4
Printers - Agency Total	4
Monitors - Agency Total	17

**INFORMATION TECHNOLOGY DETAIL LIFE CYCLE**  
 82nd Regular Session, Agency Submission, Version 1  
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 9/1/2010  
 TIME: 3:48:39PM  
 PAGE: 1 of 2

Agency code: 347 Agency name: Public Finance Authority

<b>Category Description</b>	<b>Est # 2010</b>	<b>Est \$ 2010</b>	<b>Bud # 2011</b>	<b>Bud \$ 2011</b>	<b>BL # 2012</b>	<b>BL \$ 2012</b>	<b>BL # 2013</b>	<b>BL \$ 2013</b>
<u>Desktops - Purchased</u>	2	\$2,000	2	\$2,000	2	\$2,000	2	\$2,000
<u>Laptops - Purchased</u>	0	\$0	0	\$0	0	\$0	0	\$0
<u>Monitors - Purchased</u>	0	\$0	0	\$0	0	\$0	0	\$0
<u>Printers - Purchased</u>	0	\$0	0	\$0	0	\$0	1	\$350
<u>Servers - Purchased</u>	0	\$0	0	\$0	1	\$1,500	0	\$0

INFORMATION TECHNOLOGY DETAIL LIFE CYCLE  
82nd Regular Session, Agency Submission, Version 1  
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PAGE: 2 of 2

Agency code: 347 Agency name: Public Finance Authority

Category Description	Est # 2010	Est \$ 2010	Bud # 2011	Bud \$ 2011	BL # 2012	BL \$ 2012	BL # 2013	BL \$ 2013
Project Description								
Life Cycle Totals		\$2,000		\$2,000		\$3,500		\$2,350

Has DIR required your agency to provide a planned procurement schedule for commodity items? Yes