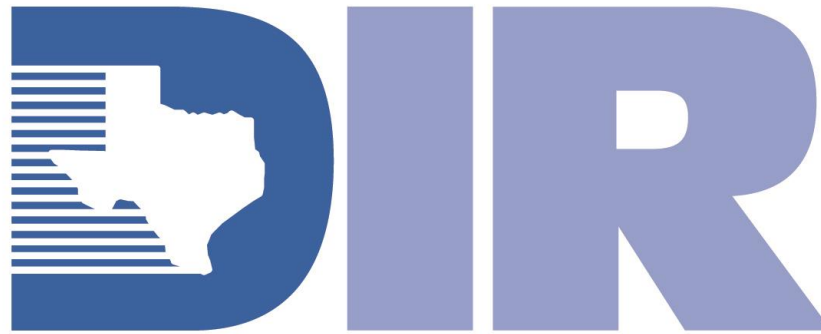


# **LEGISLATIVE APPROPRIATIONS REQUEST**

## **For Fiscal Years 2020 and 2021**

Submitted to the  
Governor's Office of Budget, Planning and Policy  
and the Legislative Budget Board  
by the



Texas Department of Information Resources

**August 24, 2018**

**Resubmitted August 31, 2018**

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## **Administrator's Statement**

### **86th Regular Session**

#### **313 Department of Information Resources**

### **1.A. ADMINISTRATOR'S STATEMENT**

#### **Background**

The mission of the Texas Department of Information Resources (DIR) is to provide technology leadership, solutions, and value to Texas state government, education, and local government entities to enable and facilitate the fulfillment of their core missions.

The Texas Department of Information Resources was created in 1989. DIR is enabled in Texas Government Code (TGC) Chapter 2054—the Information Resources Management Act. Over time, DIR's scope of responsibilities has expanded from its original focus—technology strategic and operational planning—to include Texas.gov, the state electronic Internet portal; the consolidated data center services program; network security operations center and security services; telecommunication services; and the technology sourcing office. Other relevant chapters implementing DIR programs include TGC Chapters 2055, 2059, 2157, 2170, and 2262.

DIR directors and key staff reviewed the governor's statewide objectives, DIR's statutory obligations and customer needs, and considered our strengths and challenges. As a result, the agency agreed on the following core goals to support DIR's mission. The agency core goals are:

1) Promote technology leadership and opportunities through statewide collaboration

DIR leverages the collective efforts and knowledge capital of the state's IT and business leaders and looks for opportunities to collaborate across its programs. DIR will continue to evaluate and implement new information and communications technologies and will focus on creating additional opportunities for collaboration across the state.

2) Provide customers with cost-effective and innovative technology solutions.

Providing cost-effective solutions and innovative digital services to its customers is one of DIR's primary functions. DIR will continue to maintain its focus on offering current and modern technologies while keeping technology costs down.

3) Enhance operational and program performance to deliver quality customer service.

DIR seeks to leverage the skills and talents of its staff through organizational development, process improvements for gained efficiencies and increased alignment of DIR's resources with its strategic and tactical goals.

**Governance**

DIR is governed by a ten-member governing board appointed by the Governor. Three members, representing state agencies, serve as ex officio members. The following individuals are currently members of DIR's Board:

BOARD MEMBER	TERM ENDS	HOMETOWN
Ben Gatzke, Chair	February 1, 2023	Fort Worth
Charles Bacarisse	February 1, 2019	Houston
Christian Alvarado	February 1, 2021	Austin
Mike Bell	February 1, 2023	Spring
Stuart A. Bernstein	February 1, 2021	Austin
Jay Dyer	February 1, 2019	Austin
Jeffrey Tayon	February 1, 2021	Houston
Bryan Collier, ex officio	February 1, 2019	Huntsville
Melody Parrish, ex officio	February 1, 2019	Austin
George Rios, ex officio	February 1, 2019	Austin

**Factors Impacting Appropriations Request**

The FY 2020-2021 Legislative Appropriations Request provides the required funding to operate the following core services provided to state agencies and other governmental entities, and to citizens:

- Information Security
- Texas.gov, the state's official e-government web portal
- Communications Technology Services
- Technology Sourcing Office
- Data Center Services
- Technology Modernization, Planning, and Policy
- Data Governance

The primary driver for DIR's FY 2020-2021 Appropriations Request is an overriding objective of improving the quality and cost effectiveness of DIR services to state agencies, cities, counties, and K-12 and institutions of Higher Education.

**Supplemental Information**

- DIR is currently appropriated General Revenue Funds only for Cybersecurity Assessments and Penetration Tests for State Agencies and Institutions of Higher Education. As a cost-recovery agency, DIR is otherwise funded by Other Funds Collected Revenue appropriations. DIR's expenditures are directly related to the level of services consumed by our customers. However, as a cost-recovery agency, DIR annually evaluates its operations and fees and will, as in past years, lower fees charged to customers as we identify opportunities to do so.
- Approach to 10 percent General Revenue-Related Base Reduction

DIR will reduce the number of Cybersecurity Assessments and Penetration Tests as appropriate.

- **Exempt Position and Request for Salary Adjustment**

In accordance with the process outlined in the GAA, the DIR Board requests an increase to the Executive Director's maximum salary appropriation authority to \$227,038 in 2020 and 2021. This authority remains within the recommended salary group found in the Report on Executive Compensation at State Agencies, State Auditor's Report No 16-706 dates August 2016. The report states "the decisions of state agencies' executive officers directly affect the delivery of services to the citizens of Texas. Therefore, it is in the State's best interest to ensure equitable pay for executive officer positions to help recruit and retain qualified executive officers capable of effectively and efficiently managing state agencies." The DIR Executive Director has not received an agency specific pay increase since 2008. Increasing the maximum allowable salary to \$227,038 allows the DIR to continue to attract and retain the best talent and address salary compression issues that are beginning to occur within the executive positions at DIR.

- **DIR Authority to Conduct Background Checks**

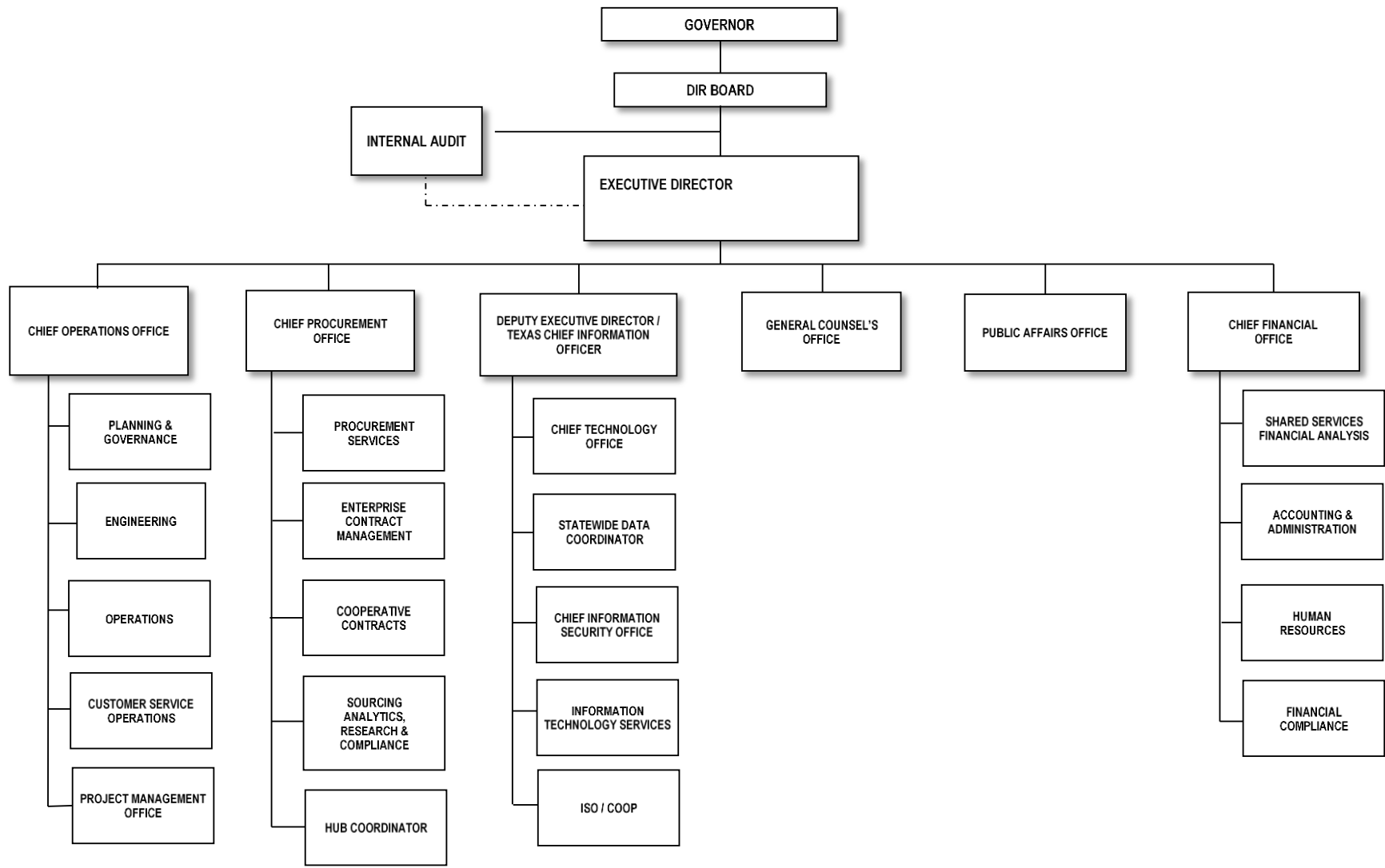
DIR conducts criminal history checks as authorized by Texas Government Code, Section 411.1405. This statute allows DIR to conduct criminal history checks on employees, volunteers, and interns who have access to information resources or information resources technologies, other than a desktop computer or telephone station assigned to that person. DIR conducts checks on this referenced group upon the hire date and subsequently on a yearly basis.

DIR may also have criminal history record checks performed on a regular and ongoing basis on its contractors' employees, volunteers, and interns who have access to, and employee applicants, volunteer applicants, and intern applicants for positions with access to information resources or information resources technologies of DIR or other state agencies or local governments, where the information resources or information resources technologies of such government entities are accessed through DIR information resources or information resources technologies.

In March 2010, DIR conducted criminal history checks on all employees as authorized by Texas Government Code, Section 411.1405. Since that date, criminal history checks are conducted on all new hires.

We appreciate your consideration of DIR's FY 2020-2021 Legislative Appropriation Request and look forward to working with the Governor's Office, the Legislative Budget Board, and the 86th Legislature to continue the transformation of technology initiatives in the State of Texas.

TEXAS DEPARTMENT OF INFORMATION RESOURCES (DIR)  
**Organization Chart**



**Governing Board**

DIR is an executive agency governed by a 10-member board composed of seven voting members and three ex officio, non-voting members. The Governor, with the advice and consent of the Senate, appoints the voting members to serve staggered six-year terms. One appointed member must be employed by an institution of higher education as defined by Texas Education Code, Section 61.003. In 2013, the Legislature added new responsibilities to the DIR Board including additional required board member training, board approval of all administrative fees, board approval of major contracts and contract amendments, and additional board oversight in setting a strategic direction for the agency.

**Executive Director's Office**

The executive director of DIR provides overall leadership and direction to the agency and oversees daily operations. The executive director is responsible for ensuring overall accomplishment of agency goals and objectives.

**Deputy Executive Director's Office**

The deputy executive director of DIR serves as the chief information officer (CIO) for the State of Texas. The deputy executive director provides overall technology leadership to the state and coordinates key statewide initiatives and represents Texas at the national level.

**Internal Audit**

The division provides independent audit reviews for the agency including objective analysis, information, and recommendations for management action. The division also performs an annual risk assessment and develops an audit plan for board approval. During the year, the division monitors agency activities and performs scheduled audits, board-requested projects, and investigations. The IA director serves as liaison between DIR and external auditors.

**General Counsel's Office**

The General Counsel's Office provides legal counsel and advises the board and executive director and provides general legal support for DIR staff functions. For all DIR program areas, the General Counsel's Office drafts, negotiates, reviews, and interprets contracts and other agreements; supports the procurement process; coordinates litigation with the Office of the Attorney General; coordinates the rulemaking process; handles matters related to the Public Information and Open Meetings Acts; and handles legal matters related to human resources and ethics compliance.

**Chief Information Security Office**

The Chief Information Security Office (CISO) manages the enterprise security program and coordinates statewide cybersecurity efforts. Division programs include security services, policy and assurance, risk management, and education and training. To protect state information and technology assets, the office delivers vulnerability assessment services to state agencies, develops statewide security policies and best practices, maintains a 24/7 security alert system, and promotes security awareness through cybersecurity training.

**Chief Operations Office**

The Chief Operations Office (COO) leads the technology operations that serve state leadership, state agencies, education (higher education and K–12), and local government (cities and counties). The following program operations are the responsibility of the COO: Texas.gov, Communications Technology Services, Data Center Services, Customer Care Operations, and the Program Management Office. To support growing demand for new services and to provide increased value for DIR customers, the COO organization recently shifted from a program based organizational structure to a functional base organizational structure. These functional areas are Planning & Governance, Engineering, Operations and Customer Service Operations.

**Texas.gov**

The Texas.gov program is the online portal for the state of Texas. The portal provides a single, secure structure for state agencies and other governmental customers to conduct business over the Internet in the most cost-effective manner. The division is responsible for addressing digital government issues and initiatives for Texas. State agencies are required to use the online payment processing infrastructure of Texas.gov.

**Communications Technology Services (CTS)**

The CTS program provides a secure statewide network for data, voice, video, and Internet for use by state leadership, state agencies, education, and local government. The CTS program also provides the telephone system for the Capitol Complex. Staff focus on ensuring stable, secure, and reliable network operations while providing individualized customer service. Although state agencies are required to use CTS services, education and local government customers voluntarily leverage DIR enterprise contracts for low-priced telecommunications services.

**Data Center Services (DCS)**

The DCS program provides fully-managed and semi-managed server, mainframe, bulk print/mail, managed application services, and managed security services. Fully managed services means that DIR and its vendor partners work together to provide all the hardware, software, tools, and technical staff to fully support IT infrastructure. These services include disaster recovery, backup, monitoring, security, storage, production control, data center network, architecture design, capacity management, operating system support, hardware refresh, facilities, application development and maintenance, and security. Semi-managed services enable customers to select specific services, including cloud, tailored to their IT and business needs. Data center services are available to all Texas state agencies, colleges, universities, and local governments.

**Chief Procurement Office**

The Chief Procurement Officer (CPO) is responsible for establishing the strategic direction for all of DIR's procurement operations. The CPO is responsible for overall management and negotiation of enterprise-wide contracts and cooperative contracts. DIR's Procurement Services, Enterprise Contract Management, Cooperative Contracts, Sourcing Analytics, Research, & Compliance, and the Historically Underutilized Businesses departments all report to the CPO.

**Chief Technology Officer**

The Chief Technology Officer (CTO) is primarily responsible for providing comprehensive strategic planning for the agency. The CTO oversees DIR's IT leadership in planning and policy, enterprise solution services, enterprise strategic outsourcing, and enterprise business development. The following functions report directly to the Chief Technology Officer: Technology Planning, Policy and Governance; Enterprise Solution Services; Enterprise Strategic Outsourcing; Enterprise Business Development.

**Information Technology Services**

The Information Technology Services (ITS) division provides support services including code development, application configuration and administration, and database administration; desktop systems and related application helpdesk support; and installation and management of the IT infrastructure necessary to support DIR's operations and mission.

**Statewide Data Coordinator**

The Statewide Data Coordinator is responsible for improving data governance and integrity by working with agency leadership to develop data policies, standards, and best practices.



**Chief Financial Office**

The Chief Financial Office is responsible for supporting DIR's mission achievement through informed financial strategy, timely and accurate financial reporting, strategic human capital management, and continuous improvement of business processes. The office provides agency management and the DIR Board with reliable financial information and analysis and ensures compliance with finance-related laws and regulations. As DIR is a cost-recovery agency, the office sets administrative fees that recover DIR operating expenses while ensuring that fund balances are effectively managed.

**Management Positions/FTEs Supervised**

<b>TITLE</b>	<b>FTEs</b>
Executive Director	8.0
Deputy Executive Director	6.0
Statewide Data Coordinator	1.0
Internal Audit Director	2.0
Public Affairs Director	2.0
Chief Technology Officer	12.0
Chief Information Security Officer	8.0
Chief Operations Officer	76.0
Information Technology Director	16.0
Chief Financial Officer	28.0
Chief General Counsel	4.0
Chief Procurement Officer	40.0

**Budget Overview - Biennial Amounts**  
**86th Regular Session, Agency Submission, Version 1**  
Automated Budget and Evaluation System of Texas (ABEST)

313 Department of Information Resources											
Appropriation Years: 2020-21											
	GENERAL REVENUE FUNDS		GR DEDICATED		FEDERAL FUNDS		OTHER FUNDS		ALL FUNDS		EXCEPTIONAL ITEM FUNDS
	2018-19	2020-21	2018-19	2020-21	2018-19	2020-21	2018-19	2020-21	2018-19	2020-21	2020-21
<b>Goal: 1. Promote Statewide IR Policies &amp; Innovative, Productive, &amp; Eff Info Sys</b>											
1.1.1. Statewide Planning And Rules							2,226,373	2,361,256	2,226,373	2,361,256	
1.1.2. Innovation And Modernization							1,435,468	2,919,521	1,435,468	2,919,521	
<b>Total, Goal</b>							<b>3,661,841</b>	<b>5,280,777</b>	<b>3,661,841</b>	<b>5,280,777</b>	
<b>Goal: 2. Manage the Cost Effective Delivery of IT Commodities &amp; Shared Services</b>											
2.1.1. Contract Admin Of It Comm & Svcs							7,571,515	6,777,549	7,571,515	6,777,549	
2.2.1. Data Center Services							490,426,901	544,990,127	490,426,901	544,990,127	
2.3.1. Texas.Gov							37,382,841	74,098,864	37,382,841	74,098,864	
2.4.1. Capitol Complex Telephone							13,020,991	13,800,813	13,020,991	13,800,813	
2.5.1. Network Services							145,295,063	153,556,582	145,295,063	153,556,582	
<b>Total, Goal</b>							<b>693,697,311</b>	<b>793,223,935</b>	<b>693,697,311</b>	<b>793,223,935</b>	
<b>Goal: 3. Promote Efficient Security</b>											
3.1.1. Security Policy And Awareness							1,586,074	1,960,332	1,586,074	1,960,332	
3.1.2. Security Services	3,200,000	3,200,000					12,518,429	16,113,688	15,718,429	19,313,688	12,313,150
<b>Total, Goal</b>	<b>3,200,000</b>	<b>3,200,000</b>					<b>14,104,503</b>	<b>18,074,020</b>	<b>17,304,503</b>	<b>21,274,020</b>	<b>12,313,150</b>
<b>Goal: 4. Indirect Administration</b>											
4.1.1. Central Administration							5,380,013	5,654,806	5,380,013	5,654,806	
4.1.2. Information Resources							4,812,354	5,879,085	4,812,354	5,879,085	
4.1.3. Other Support Services							1,206,338	872,584	1,206,338	872,584	
<b>Total, Goal</b>							<b>11,398,705</b>	<b>12,406,475</b>	<b>11,398,705</b>	<b>12,406,475</b>	
<b>Total, Agency</b>	<b>3,200,000</b>	<b>3,200,000</b>					<b>722,862,360</b>	<b>828,985,207</b>	<b>726,062,360</b>	<b>832,185,207</b>	<b>12,313,150</b>
<b>Total FTEs</b>									<b>206.0</b>	<b>207.0</b>	<b>1.0</b>

## 313 Department of Information Resources

Goal / Objective / STRATEGY	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<b>1</b> Promote Statewide IR Policies & Innovative, Productive, & Eff Info Sys					
<b>1</b> Enhance Statewide Enterprise Management of Information Resources					
<b>1 STATEWIDE PLANNING AND RULES</b>	762,178	1,059,369	1,167,004	1,181,123	1,180,133
<b>2 INNOVATION AND MODERNIZATION</b>	608,478	435,054	1,000,414	1,494,992	1,424,529
TOTAL, GOAL <b>1</b>	<b>\$1,370,656</b>	<b>\$1,494,423</b>	<b>\$2,167,418</b>	<b>\$2,676,115</b>	<b>\$2,604,662</b>
<b>2</b> Manage the Cost Effective Delivery of IT Commodities & Shared Services					
<b>1</b> Improve Agencies' Acquisition and Use of Information Technology					
<b>1 CONTRACT ADMIN OF IT COMM &amp; SVCS</b>	4,324,452	3,938,759	3,632,756	3,383,094	3,394,455
<b>2</b> Provide Consolidated/Shared IT Services					
<b>1 DATA CENTER SERVICES</b>	261,278,337	233,799,090	256,627,811	269,888,155	275,101,972
<b>3</b> State Electronic Internet Portal					
<b>1 TEXAS.GOV</b>	692,363	2,017,088	35,365,753	36,995,908	37,102,956
<b>4</b> Reduce CCTS Prices, Response Time and Complaint Resolution Time					

## 313 Department of Information Resources

Goal / Objective / STRATEGY	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<b>1 CAPITOL COMPLEX TELEPHONE</b>	3,491,041	6,030,874	6,990,117	7,458,020	6,342,793
<b>5 Provide Voice and Data Services</b>					
<b>1 NETWORK SERVICES</b>	78,946,649	72,169,748	73,125,315	76,159,897	77,396,685
<b>TOTAL, GOAL 2</b>	<b>\$348,732,842</b>	<b>\$317,955,559</b>	<b>\$375,741,752</b>	<b>\$393,885,074</b>	<b>\$399,338,861</b>
<b>3 Promote Efficient Security</b>					
<b>1 Promote Efficient Security</b>					
<b>1 SECURITY POLICY AND AWARENESS</b>	826,945	599,847	986,227	980,166	980,166
<b>2 SECURITY SERVICES</b>	7,243,243	6,262,517	9,455,912	9,633,682	9,680,006
<b>TOTAL, GOAL 3</b>	<b>\$8,070,188</b>	<b>\$6,862,364</b>	<b>\$10,442,139</b>	<b>\$10,613,848</b>	<b>\$10,660,172</b>
<b>4 Indirect Administration</b>					
<b>1 Indirect Administration</b>					
<b>1 CENTRAL ADMINISTRATION</b>	2,607,130	2,708,026	2,671,987	2,818,649	2,836,157

**2.A. Summary of Base Request by Strategy**

8/31/2018 11:18:48AM

86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

**313 Department of Information Resources**

Goal / Objective / STRATEGY		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<b>2 INFORMATION RESOURCES</b>		2,422,647	2,234,043	2,578,311	3,143,181	2,735,904
<b>3 OTHER SUPPORT SERVICES</b>		646,098	759,441	446,897	436,292	436,292
<b>TOTAL, GOAL</b>	<b>4</b>	<b>\$5,675,875</b>	<b>\$5,701,510</b>	<b>\$5,697,195</b>	<b>\$6,398,122</b>	<b>\$6,008,353</b>
<b>TOTAL, AGENCY STRATEGY REQUEST</b>		<b>\$363,849,561</b>	<b>\$332,013,856</b>	<b>\$394,048,504</b>	<b>\$413,573,159</b>	<b>\$418,612,048</b>
<b>TOTAL, AGENCY RIDER APPROPRIATIONS REQUEST*</b>					<b>\$0</b>	<b>\$0</b>
<b>GRAND TOTAL, AGENCY REQUEST</b>		<b>\$363,849,561</b>	<b>\$332,013,856</b>	<b>\$394,048,504</b>	<b>\$413,573,159</b>	<b>\$418,612,048</b>

2.A. Summary of Base Request by Strategy

8/31/2018 11:18:48AM

86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

313 Department of Information Resources

Goal / Objective / STRATEGY	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<u>METHOD OF FINANCING:</u>					
<b>General Revenue Funds:</b>					
1 General Revenue Fund	0	1,112,781	2,087,219	1,600,000	1,600,000
<b>SUBTOTAL</b>	<b>\$0</b>	<b>\$1,112,781</b>	<b>\$2,087,219</b>	<b>\$1,600,000</b>	<b>\$1,600,000</b>
<b>Other Funds:</b>					
8122 DIR Clearing Fund Account - AR	11,203,924	11,602,648	11,845,361	14,411,131	13,684,792
8123 Telecommunications Revolving - AR	27,263,050	26,436,115	26,608,946	27,482,635	27,989,135
8125 Telecommunications Revolving - IAC	62,917,669	57,898,456	60,511,579	61,102,149	61,167,661
8126 Statewide Technology Account - IAC	259,551,141	232,912,316	257,796,398	271,391,174	276,513,395
8127 State Technology Acct-Appt Receipts	2,913,777	2,051,540	0	0	0
8143 Statewide Network Apps Acct - AR	0	0	30,399,001	32,786,070	32,857,065
8144 Statewide Network Apps Acct - IAC	0	0	4,800,000	4,800,000	4,800,000
<b>SUBTOTAL</b>	<b>\$363,849,561</b>	<b>\$330,901,075</b>	<b>\$391,961,285</b>	<b>\$411,973,159</b>	<b>\$417,012,048</b>
<b>TOTAL, METHOD OF FINANCING</b>	<b>\$363,849,561</b>	<b>\$332,013,856</b>	<b>\$394,048,504</b>	<b>\$413,573,159</b>	<b>\$418,612,048</b>

\*Rider appropriations for the historical years are included in the strategy amounts.

## 2.B. Summary of Base Request by Method of Finance

8/31/2018 11:18:49AM

86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

Agency code: <b>313</b>		Agency name: <b>Department of Information Resources</b>				
METHOD OF FINANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<b><u>GENERAL REVENUE</u></b>						
<b><u>1</u></b> General Revenue Fund						
<i>RIDER APPROPRIATION</i>						
Art IX, Sec 18.44, Contingency for Senate Bill 1910						
		\$0	\$200,000	\$200,000	\$100,000	\$100,000
Art IX, Sec 18.50, Contingency for House Bill 8						
		\$0	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000
Art IX, Sec 18.50, Contingency for House Bill 8 2018 Unexpended Budget						
		\$0	\$(387,219)	\$387,219	\$0	\$0
<i>LAPSED APPROPRIATIONS</i>						
Art IX, Sec 18.44, Contingency for Senate Bill 1910						
		\$0	\$(200,000)	\$0	\$0	\$0
<b>TOTAL,</b>	<b>General Revenue Fund</b>	<b>\$0</b>	<b>\$1,112,781</b>	<b>\$2,087,219</b>	<b>\$1,600,000</b>	<b>\$1,600,000</b>
<b>TOTAL, ALL</b>	<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>\$1,112,781</b>	<b>\$2,087,219</b>	<b>\$1,600,000</b>	<b>\$1,600,000</b>

**OTHER FUNDS**

2.B. Summary of Base Request by Method of Finance

8/31/2018 11:18:49AM

86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

Agency code:	313	Agency name:	Department of Information Resources			
METHOD OF FINANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<b><u>OTHER FUNDS</u></b>						
<b><u>8122</u></b>	DIR Clearing Fund Account - AR					
	REGULAR APPROPRIATIONS					
	Regular Appropriations from MOF Table (2016-17 GAA)					
		\$13,941,319	\$0	\$0	\$0	\$0
	Regular Appropriations from MOF Table (2018-19 GAA)					
		\$0	\$13,055,007	\$12,384,235	\$14,411,131	\$13,684,792
	RIDER APPROPRIATION					
	DIR Rider 3 (2016-17 GAA) Actual 2016 Unexpended Balance					
		\$491,819	\$0	\$0	\$0	\$0
	<b>Comments:</b> Transfer of both authority and cash (revenue).					
	DIR Rider 3 (2018-19 GAA) 2018 Unexpended Balance (Authority Only)					
		\$0	\$(1,230,591)	\$1,230,591	\$0	\$0
	<b>Comments:</b> Available spending authority not backed by available cash (fund balance). This authority would become part of any amount lapsed in 2019.					
	DIR Rider 3 (2018-19 GAA) Acutal 2017 Unexpended Balance					
		\$(1,340,946)	\$820,115	\$0	\$0	\$0



**2.B. Summary of Base Request by Method of Finance**

8/31/2018 11:18:49AM

86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

Agency code:	<b>313</b>	Agency name:	<b>Department of Information Resources</b>			
METHOD OF FINANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<b><u>OTHER FUNDS</u></b>						
<b>Comments:</b> Actual Clearing Fund balance (cash and authority) of \$1,340,946 moving from 2017 to 2018. The 2018 transfer in has been reduced by the estimated UB amount of \$520,831 already included in regular appropriations.						
DIR Rider 3 (2018-19 GAA) Estimated 2018 Unexpended Balance						
		\$0	\$(1,041,883)	\$1,041,883	\$0	\$0
<b>Comments:</b> Estimated fund balance (cash and authority) that would move to 2019.						
DIR Rider 3 (2018-19 GAA) Estimated 2019 Unexpended Balance						
		\$0	\$0	\$(422,895)	\$0	\$0
<b>Comments:</b> Estimated cash and authority to 2020						
<i>TRANSFERS</i>						
Art IX, Sec 18.02, Salary Increase for General State Employees (2016-17)						
		\$107,367	\$0	\$0	\$0	\$0
<i>LAPSED APPROPRIATIONS</i>						
Regular Appropriation from MOF Table (2016-17 GAA)						
		\$(1,531,828)	\$0	\$0	\$0	\$0
Regular Appropriation from MOF Table (2016-17 GAA)						

**2.B. Summary of Base Request by Method of Finance**

8/31/2018 11:18:49AM

86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

Agency code:	313	Agency name:	Department of Information Resources			
METHOD OF FINANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<hr/>						
<u>OTHER FUNDS</u>						
		\$(463,807)	\$0	\$0	\$0	\$0
Comments: Savings due to hiring freeze						
Regular Appropriation from MOF Table (2018-19 GAA)						
		\$0	\$0	\$(2,388,453)	\$0	\$0
<hr/>						
TOTAL,	DIR Clearing Fund Account - AR					
		\$11,203,924	\$11,602,648	\$11,845,361	\$14,411,131	\$13,684,792
<hr/>						
<u>8123</u>	Telecommunications Revolving Account - AR					
REGULAR APPROPRIATIONS						
Regular Appropriations from MOF Table (2016-17 GAA)						
		\$40,008,573	\$0	\$0	\$0	\$0
Regular Appropriations from MOF Table (2018-19 GAA)						
		\$0	\$27,910,091	\$29,018,882	\$27,482,635	\$27,989,135
RIDER APPROPRIATION						
DIR Rider 8 Telecommunications Revolving Account Revised Receipts						
		\$(12,834,299)	\$(1,473,976)	\$(2,409,936)	\$0	\$0
TRANSFERS						

2.B. Summary of Base Request by Method of Finance

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: <b>313</b>		Agency name: <b>Department of Information Resources</b>				
<b>METHOD OF FINANCING</b>		<b>Exp 2017</b>	<b>Est 2018</b>	<b>Bud 2019</b>	<b>Req 2020</b>	<b>Req 2021</b>
<b><u>OTHER FUNDS</u></b>						
Art IX, Sec 18.02, Salary Increase for General State Employees (2016-17)		\$88,776	\$0	\$0	\$0	\$0
<b>TOTAL,</b>	<b>Telecommunications Revolving Account - AR</b>	<b>\$27,263,050</b>	<b>\$26,436,115</b>	<b>\$26,608,946</b>	<b>\$27,482,635</b>	<b>\$27,989,135</b>
<b><u>8125</u></b>	Telecommunications Revolving Account - IAC					
	<i>REGULAR APPROPRIATIONS</i>					
	Regular Appropriations from MOF Table (2016-17 GAA)	\$65,567,296	\$0	\$0	\$0	\$0
	Regular Appropriations from MOF Table (2018-19 GAA)	\$0	\$71,162,405	\$73,360,031	\$61,102,149	\$61,167,661
	<i>RIDER APPROPRIATION</i>					
	DIR Rider 8 Telecommunications Revolving Account Revised Receipts	\$12,834,299	\$1,473,976	\$2,409,936	\$0	\$0
	DIR Rider 8 (2016-17 GAA) Actual 2016 Unexpended Balance	\$1,749,779	\$0	\$0	\$0	\$0
	<b>Comments:</b> Transfer of authority and cash (revenue)					

**2.B. Summary of Base Request by Method of Finance**

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: <b>313</b>	Agency name: <b>Department of Information Resources</b>				
METHOD OF FINANCING	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<b><u>OTHER FUNDS</u></b>					
DIR Rider 8 (2016-17 GAA) Actual 2017 Unexpended Balance					
	\$(2,082,769)	\$7,524	\$0	\$0	\$0
<b>Comments:</b> Transfer of cash and authority. The 2018 transfer in has been reduced by the estimated UB amount of \$2,075,245 already included in regular appropriations.					
DIR Rider 8 (2018-19 GAA) Estimated Unexpended Balance to 2019 (Authority Only)					
	\$0	\$(12,339,153)	\$12,339,153	\$0	\$0
<b>Comments:</b> Spending authority only. If not spent in 2019, it will become part of the lapse.					
DIR Rider 8 (2018-19 GAA) Estimated 2018 Unexpended Balance					
	\$0	\$(2,406,296)	\$2,406,296	\$0	\$0
<b>Comments:</b> Estimated fund balance (cash and authority) that would move to 2019 as fund balance.					
DIR Rider 8 (2018-19 GAA) Estimated 2019 Unexpended Balance					
	\$0	\$0	\$(689,260)	\$0	\$0
<b>Comments:</b> Estimated cash and authority to 2020					

*TRANSFERS*

**2.B. Summary of Base Request by Method of Finance**

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: <b>313</b>		Agency name: <b>Department of Information Resources</b>				
METHOD OF FINANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<b><u>OTHER FUNDS</u></b>						
Art IX, Sec 18.02, Salary Increase for General State Employees (2016-17)		\$34,524	\$0	\$0	\$0	\$0
<i>LAPSED APPROPRIATIONS</i>						
Regular Appropriations from MOF Table (2016-17 GAA)		\$(14,720,320)	\$0	\$0	\$0	\$0
Regular Appropriations from MOF Table (2016-17 GAA)		\$(465,140)	\$0	\$0	\$0	\$0
<b>Comments:</b> Savings due to hiring freeze.						
Regular Appropriations from MOF Table (2018-19 GAA)		\$0	\$0	\$(29,314,577)	\$0	\$0
<b>TOTAL,</b>	<b>Telecommunications Revolving Account - IAC</b>	<b>\$62,917,669</b>	<b>\$57,898,456</b>	<b>\$60,511,579</b>	<b>\$61,102,149</b>	<b>\$61,167,661</b>
<b><u>8126</u></b>	Statewide Technology Account - IAC					
<i>REGULAR APPROPRIATIONS</i>						
Regular Appropriations from MOF Table (2016-17 GAA)		\$233,921,216	\$0	\$0	\$0	\$0

**2.B. Summary of Base Request by Method of Finance**

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code:	<b>313</b>	Agency name:	<b>Department of Information Resources</b>			
METHOD OF FINANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<b><u>OTHER FUNDS</u></b>						
Regular Appropriations from MOF Table (2018-19 GAA)						
		\$0	\$240,446,894	\$246,986,277	\$271,391,174	\$276,513,395
<i>RIDER APPROPRIATION</i>						
DIR Rider 9 Statewide Technology Account Revised Receipts						
		\$(354,047)	\$(187,140)	\$1,886,523	\$0	\$0
DIR Rider 9 Additional Appropriations (2016-17 GAA)						
		\$17,423,399	\$0	\$0	\$0	\$0
DIR Rider 9 (2018-19 GAA) Estimated Unexpended Balance to 2019 (Authority Only)						
		\$0	\$(8,454,737)	\$8,454,737	\$0	\$0
DIR Rider 9 (2016-17 GAA) Actual 2016 Unexpended Balance						
		\$561,526	\$0	\$0	\$0	\$0
<b>Comments:</b> Transfer of authority and cast (revenue).						
DIR Rider 9 (2016-17 GAA) Actual 2017 Unexpended Balance						
		\$(3,354,131)	\$2,745,760	\$0	\$0	\$0

**2.B. Summary of Base Request by Method of Finance**

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code:	<b>313</b>	Agency name:	<b>Department of Information Resources</b>			
METHOD OF FINANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<b><u>OTHER FUNDS</u></b>						
<b>Comments:</b> Transfer of cash and authority (revenue). The 2018 transfer in has been reduced by the estimated UB amount of \$608,371 included in regular appropriations.						
DIR Rider 9 (2018-19 GAA) Estimated 2018 Unexpended Balance						
		\$0	\$(1,638,461)	\$1,638,461	\$0	\$0
<b>Comments:</b> Estimated fund balance (cash and authority) that would move to 2019.						
DIR Rider 9 (2016-17 GAA) Estimated 2016 Unexpended Balance (Authority Only)						
		\$25,830,383	\$0	\$0	\$0	\$0
<b>Comments:</b> Spending authority not backed by available cash (fund balance). This authority became part of the amount lapsed in 2017.						
DIR Rider 9 (2018-19 GAA) Estimated 2019 Unexpended Balance						
		\$0	\$0	\$(1,169,600)	\$0	\$0
<b>Comments:</b> Estimated fund balance (cash and authority) to 2020						
<i>TRANSFERS</i>						
Art IX, Sec 18.02, Salary Increase for General State Employees (2016-17)						
		\$53,905	\$0	\$0	\$0	\$0
<i>LAPSED APPROPRIATIONS</i>						

**2.B. Summary of Base Request by Method of Finance**

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code:	<b>313</b>	Agency name:	<b>Department of Information Resources</b>			
METHOD OF FINANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<b><u>OTHER FUNDS</u></b>						
Regular Appropriation from MOF Table (2016-17 GAA)						
		\$(14,410,689)	\$0	\$0	\$0	\$0
Art IX, Sec 18.02, Salary Increase for General State Employees (2016-17)						
		\$(120,421)	\$0	\$0	\$0	\$0
<b>Comments:</b> Savings due to hiring freeze						
<b>TOTAL,</b>	<b>Statewide Technology Account - IAC</b>	<b>\$259,551,141</b>	<b>\$232,912,316</b>	<b>\$257,796,398</b>	<b>\$271,391,174</b>	<b>\$276,513,395</b>
<b><u>8127</u></b>	Statewide Technology Account - Appropriated Receipts					
	<i>REGULAR APPROPRIATIONS</i>					
Regular Appropriations from MOF Table (2016-17 GAA)						
		\$2,559,730	\$0	\$0	\$0	\$0
Regular Appropriations from MOF Table (2018-19 GAA)						
		\$0	\$1,864,400	\$1,886,523	\$0	\$0
<i>RIDER APPROPRIATION</i>						
DIR Rider 9 Statewide Technology Account Revised Receipts						
		\$354,047	\$187,140	\$(1,886,523)	\$0	\$0



2.B. Summary of Base Request by Method of Finance

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code:	313	Agency name:	Department of Information Resources			
METHOD OF FINANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<u>OTHER FUNDS</u>						
<b>Comments:</b> Adjusted for actual (2017) and estimated DCS spend by DIR's partner vendor operating Texas.gov. For 2019, this cost is absorbed by DIR and included in IAC.						
TOTAL,	Statewide Technology Account - Appropriated Receipts	\$2,913,777	\$2,051,540	\$0	\$0	\$0
<u>8143</u>	Statewide Network Applications Account - AR					
	REGULAR APPROPRIATIONS					
	Regular Appropriations from MOF Table (2018-19 GAA)	\$0	\$0	\$32,837	\$0	\$0
	RIDER APPROPRIATION					
	Rider 6 Statewide Network Applications Account Revised Receipts	\$0	\$0	\$30,366,164	\$32,786,070	\$32,857,065
	DIR Rider 6 Additional Appropriations (2018-19 GAA)	\$0	\$0	\$2,943,008	\$0	\$0
	DIR Rider 6 (2018-19 GAA) Estimated 2019 Unexpended Balance	\$0	\$0	\$(2,943,008)	\$0	\$0

2.B. Summary of Base Request by Method of Finance

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code:	313	Agency name:	Department of Information Resources			
METHOD OF FINANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<b><u>OTHER FUNDS</u></b>						
TOTAL,	Statewide Network Applications Account - AR	\$0	\$0	\$30,399,001	\$32,786,070	\$32,857,065
<u>8144</u>	Statewide Network Applications Account - IAC					
	REGULAR APPROPRIATIONS					
	Regular Appropriations from MOF Table (2018-19 GAA)	\$0	\$0	\$35,166,164	\$4,800,000	\$4,800,000
	RIDER APPROPRIATION					
	DIR Rider 6 Statewide Network Applications Account Revised Receipts	\$0	\$0	\$(30,366,164)	\$0	\$0
TOTAL,	Statewide Network Applications Account - IAC	\$0	\$0	\$4,800,000	\$4,800,000	\$4,800,000
TOTAL, ALL	OTHER FUNDS	\$363,849,561	\$330,901,075	\$391,961,285	\$411,973,159	\$417,012,048
GRAND TOTAL		\$363,849,561	\$332,013,856	\$394,048,504	\$413,573,159	\$418,612,048

**2.B. Summary of Base Request by Method of Finance**

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: <b>313</b>	Agency name: <b>Department of Information Resources</b>				
METHOD OF FINANCING	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<b>FULL-TIME-EQUIVALENT POSITIONS</b>					
REGULAR APPROPRIATIONS					
Regular Appropriations from MOF Table (2016-17 GAA)	198.0	0.0	0.0	0.0	0.0
Regular Appropriations from MOF Table (2018-19 GAA)	0.0	198.0	198.0	198.0	198.0
UNAUTHORIZED NUMBER OVER (BELOW) CAP					
Unauthorized Number Over (Below) Cap	(8.6)	(5.9)	8.0	9.0	9.0
<b>Comments:</b> Reference 85th Legislative Session, Senate Bill 1, Article IX, Sec.6.10 (2019)					
<b>TOTAL, ADJUSTED FTES</b>	<b>189.4</b>	<b>192.1</b>	<b>206.0</b>	<b>207.0</b>	<b>207.0</b>

**NUMBER OF 100% FEDERALLY FUNDED  
FTEs**

**2.C. Summary of Base Request by Object of Expense**

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86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)**313 Department of Information Resources**

<b>OBJECT OF EXPENSE</b>	<b>Exp 2017</b>	<b>Est 2018</b>	<b>Bud 2019</b>	<b>BL 2020</b>	<b>BL 2021</b>
1001 SALARIES AND WAGES	\$15,770,174	\$16,267,335	\$17,720,991	\$17,800,990	\$17,800,991
1002 OTHER PERSONNEL COSTS	\$478,483	\$483,874	\$361,606	\$360,992	\$360,992
2001 PROFESSIONAL FEES AND SERVICES	\$269,401,294	\$239,400,880	\$298,737,252	\$315,098,938	\$320,078,057
2002 FUELS AND LUBRICANTS	\$3,373	\$5,020	\$3,000	\$3,000	\$3,000
2003 CONSUMABLE SUPPLIES	\$42,534	\$45,993	\$57,000	\$57,000	\$57,000
2004 UTILITIES	\$47,739	\$61,432	\$59,500	\$59,500	\$59,500
2005 TRAVEL	\$67,683	\$93,897	\$98,250	\$101,500	\$101,500
2006 RENT - BUILDING	\$14,476	\$15,472	\$21,500	\$21,500	\$21,500
2007 RENT - MACHINE AND OTHER	\$37,417	\$1,169	\$0	\$0	\$0
2009 OTHER OPERATING EXPENSE	\$77,821,388	\$75,338,782	\$76,672,405	\$80,022,739	\$80,112,508
5000 CAPITAL EXPENDITURES	\$165,000	\$300,002	\$317,000	\$47,000	\$17,000
<b>OOE Total (Excluding Riders)</b>	<b>\$363,849,561</b>	<b>\$332,013,856</b>	<b>\$394,048,504</b>	<b>\$413,573,159</b>	<b>\$418,612,048</b>
<b>OOE Total (Riders)</b>					
<b>Grand Total</b>	<b>\$363,849,561</b>	<b>\$332,013,856</b>	<b>\$394,048,504</b>	<b>\$413,573,159</b>	<b>\$418,612,048</b>

2.D. Summary of Base Request Objective Outcomes

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86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation system of Texas (ABEST)

313 Department of Information Resources					
Goal/ Objective / Outcome	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
1 Promote Statewide IR Policies & Innovative, Productive, & Eff Info Sys					
1 Enhance Statewide Enterprise Management of Information Resources					
1 Percentage of DIR Recommendations Enacted					
	64.00%	75.00%	75.00%	75.00%	75.00%
2 Percent of Attendees Favorably Rating Education Events					
	96.00%	90.00%	90.00%	90.00%	90.00%
3 Percent of IRMs Meeting CE Requirements					
	95.00%	85.00%	85.00%	85.00%	85.00%
2 Manage the Cost Effective Delivery of IT Commodities & Shared Services					
1 Improve Agencies' Acquisition and Use of Information Technology					
1 Percent of Eligible Texas Local Government Entities Using DIR Services					
	54.00%	50.00%	50.00%	50.00%	50.00%
2 Provide Consolidated/Shared IT Services					
KEY          1 Percent of Monthly Minimum Service Level Targets Achieved					
	104.19%	95.00%	95.00%	95.00%	95.00%
KEY          2 % of Customers Satisfied with Data Center Services Contract Management					
	80.00%	85.00%	85.00%	85.00%	85.00%
3 State Electronic Internet Portal					
1 Percent of Visitors Satisfied with Texas.Gov					
	92.40%	95.00%	95.00%	95.00%	95.00%
4 Reduce CCTS Prices, Response Time and Complaint Resolution Time					
KEY          1 Percent of Customers Satisfied with CCTS					
	97.98%	99.00%	99.00%	99.00%	99.00%
5 Provide Voice and Data Services					
KEY          1 % Customers Satisfied with TEX-AN					
	90.63%	90.00%	90.00%	90.00%	90.00%

**2.D. Summary of Base Request Objective Outcomes**

8/31/2018 11:18:49AM

86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation system of Texas (ABEST)**313 Department of Information Resources**

Goal/ Objective / Outcome		Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
3	Promote Efficient Security					
	<i>1 Promote Efficient Security</i>					
<b>KEY</b>	<b>1 Percentage of Agencies' Critical Security Vulnerabilities Reduced</b>					
		80.00%	50.00%	50.00%	50.00%	50.00%

**2.E. Summary of Exceptional Items Request**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: 8/31/2018  
TIME : 11:18:49AM

Agency code: 313

Agency name: Department of Information Resources

Priority	Item	2020			2021			Biennium	
		GR and GR/GR Dedicated	All Funds	FTEs	GR and GR Dedicated	All Funds	FTEs	GR and GR Dedicated	All Funds
1	Multifactor Authentication (MFA)	\$5,106,575	\$5,106,575	1.0	\$2,106,575	\$2,106,575	1.0	\$7,213,150	\$7,213,150
2	Microsoft O365 Advanced Protection	\$1,800,000	\$1,800,000		\$1,800,000	\$1,800,000		\$3,600,000	\$3,600,000
3	Secure Coding Methods Training	\$600,000	\$600,000		\$600,000	\$600,000		\$1,200,000	\$1,200,000
4	Security Benchmarking Websites	\$150,000	\$150,000		\$150,000	\$150,000		\$300,000	\$300,000
<b>Total, Exceptional Items Request</b>		<b>\$7,656,575</b>	<b>\$7,656,575</b>	<b>1.0</b>	<b>\$4,656,575</b>	<b>\$4,656,575</b>	<b>1.0</b>	<b>\$12,313,150</b>	<b>\$12,313,150</b>

**Method of Financing**

General Revenue	\$7,656,575	\$7,656,575		\$4,656,575	\$4,656,575		\$12,313,150	\$12,313,150
General Revenue - Dedicated								
Federal Funds								
Other Funds								
	<b>\$7,656,575</b>	<b>\$7,656,575</b>		<b>\$4,656,575</b>	<b>\$4,656,575</b>		<b>\$12,313,150</b>	<b>\$12,313,150</b>

**Full Time Equivalent Positions**

**1.0**

**1.0**

**Number of 100% Federally Funded FTEs**

**2.F. Summary of Total Request by Strategy**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE : 8/31/2018  
TIME : 11:18:49AM

Agency code: 313      Agency name: Department of Information Resources

Goal/Objective/STRATEGY	Base 2020	Base 2021	Exceptional 2020	Exceptional 2021	Total Request 2020	Total Request 2021
<b>1 Promote Statewide IR Policies &amp; Innovative, Productive, &amp; Eff Info Sy</b>						
<b>1 Enhance Statewide Enterprise Management of Information Resource</b>						
<b>1 STATEWIDE PLANNING AND RULES</b>	\$1,181,123	\$1,180,133	\$0	\$0	\$1,181,123	\$1,180,133
<b>2 INNOVATION AND MODERNIZATION</b>	1,494,992	1,424,529	0	0	1,494,992	1,424,529
<b>TOTAL, GOAL 1</b>	<b>\$2,676,115</b>	<b>\$2,604,662</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,676,115</b>	<b>\$2,604,662</b>
<b>2 Manage the Cost Effective Delivery of IT Commodities &amp; Shared Serv</b>						
<b>1 Improve Agencies' Acquisition and Use of Information Technology</b>						
<b>1 CONTRACT ADMIN OF IT COMM &amp; SVCS</b>	3,383,094	3,394,455	0	0	3,383,094	3,394,455
<b>2 Provide Consolidated/Shared IT Services</b>						
<b>1 DATA CENTER SERVICES</b>	269,888,155	275,101,972	0	0	269,888,155	275,101,972
<b>3 State Electronic Internet Portal</b>						
<b>1 TEXAS.GOV</b>	36,995,908	37,102,956	0	0	36,995,908	37,102,956
<b>4 Reduce CCTS Prices, Response Time and Complaint Resolution Time</b>						
<b>1 CAPITOL COMPLEX TELEPHONE</b>	7,458,020	6,342,793	0	0	7,458,020	6,342,793
<b>5 Provide Voice and Data Services</b>						
<b>1 NETWORK SERVICES</b>	76,159,897	77,396,685	0	0	76,159,897	77,396,685
<b>TOTAL, GOAL 2</b>	<b>\$393,885,074</b>	<b>\$399,338,861</b>	<b>\$0</b>	<b>\$0</b>	<b>\$393,885,074</b>	<b>\$399,338,861</b>
<b>3 Promote Efficient Security</b>						
<b>1 Promote Efficient Security</b>						
<b>1 SECURITY POLICY AND AWARENESS</b>	980,166	980,166	0	0	980,166	980,166
<b>2 SECURITY SERVICES</b>	9,633,682	9,680,006	7,656,575	4,656,575	17,290,257	14,336,581
<b>TOTAL, GOAL 3</b>	<b>\$10,613,848</b>	<b>\$10,660,172</b>	<b>\$7,656,575</b>	<b>\$4,656,575</b>	<b>\$18,270,423</b>	<b>\$15,316,747</b>



**2.F. Summary of Total Request by Strategy**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE : 8/31/2018  
TIME : 11:18:49AM

Agency code: 313      Agency name: Department of Information Resources

Goal/Objective/STRATEGY	Base 2020	Base 2021	Exceptional 2020	Exceptional 2021	Total Request 2020	Total Request 2021
<b>4</b> Indirect Administration						
<b>1</b> <i>Indirect Administration</i>						
<b>1</b> CENTRAL ADMINISTRATION	\$2,818,649	\$2,836,157	\$0	\$0	\$2,818,649	\$2,836,157
<b>2</b> INFORMATION RESOURCES	3,143,181	2,735,904	0	0	3,143,181	2,735,904
<b>3</b> OTHER SUPPORT SERVICES	436,292	436,292	0	0	436,292	436,292
<b>TOTAL, GOAL 4</b>	<b>\$6,398,122</b>	<b>\$6,008,353</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,398,122</b>	<b>\$6,008,353</b>
<b>TOTAL, AGENCY STRATEGY REQUEST</b>	<b>\$413,573,159</b>	<b>\$418,612,048</b>	<b>\$7,656,575</b>	<b>\$4,656,575</b>	<b>\$421,229,734</b>	<b>\$423,268,623</b>
<b>TOTAL, AGENCY RIDER APPROPRIATIONS REQUEST</b>						
<b>GRAND TOTAL, AGENCY REQUEST</b>	<b>\$413,573,159</b>	<b>\$418,612,048</b>	<b>\$7,656,575</b>	<b>\$4,656,575</b>	<b>\$421,229,734</b>	<b>\$423,268,623</b>

**2.F. Summary of Total Request by Strategy**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE : 8/31/2018  
TIME : 11:18:49AM

Agency code: 313		Agency name: Department of Information Resources					
Goal/Objective/STRATEGY		Base 2020	Base 2021	Exceptional 2020	Exceptional 2021	Total Request 2020	Total Request 2021
General Revenue Funds:							
1	General Revenue Fund	\$1,600,000	\$1,600,000	\$7,656,575	\$4,656,575	\$9,256,575	\$6,256,575
		\$1,600,000	\$1,600,000	\$7,656,575	\$4,656,575	\$9,256,575	\$6,256,575
Other Funds:							
8122	DIR Clearing Fund Account - AR	14,411,131	13,684,792	0	0	14,411,131	13,684,792
8123	Telecommunications Revolving - AR	27,482,635	27,989,135	0	0	27,482,635	27,989,135
8125	Telecommunications Revolving - IAC	61,102,149	61,167,661	0	0	61,102,149	61,167,661
8126	Statewide Technology Account - IAC	271,391,174	276,513,395	0	0	271,391,174	276,513,395
8127	State Technology Acct-Appt Receipts	0	0	0	0	0	0
8143	Statewide Network Apps Acct - AR	32,786,070	32,857,065	0	0	32,786,070	32,857,065
8144	Statewide Network Apps Acct - IAC	4,800,000	4,800,000	0	0	4,800,000	4,800,000
		\$411,973,159	\$417,012,048	\$0	\$0	\$411,973,159	\$417,012,048
TOTAL, METHOD OF FINANCING		\$413,573,159	\$418,612,048	\$7,656,575	\$4,656,575	\$421,229,734	\$423,268,623
FULL TIME EQUIVALENT POSITIONS		207.0	207.0	1.0	1.0	208.0	208.0

**2.G. Summary of Total Request Objective Outcomes**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation system of Texas (ABEST)

Date : 8/31/2018  
Time: 11:18:49AM

Agency code: **313** Agency name: **Department of Information Resources**

Goal/ Objective / Outcome

		<b>BL 2020</b>	<b>BL 2021</b>	<b>Excp 2020</b>	<b>Excp 2021</b>	<b>Total Request 2020</b>	<b>Total Request 2021</b>
1	Promote Statewide IR Policies & Innovative, Productive, & Eff Info Sys						
1	<i>Enhance Statewide Enterprise Management of Information Resources</i>						
	<b>1 Percentage of DIR Recommendations Enacted</b>						
		75.00%	75.00%			75.00%	75.00%
	<b>2 Percent of Attendees Favorably Rating Education Events</b>						
		90.00%	90.00%			90.00%	90.00%
	<b>3 Percent of IRMs Meeting CE Requirements</b>						
		85.00%	85.00%			85.00%	85.00%
2	Manage the Cost Effective Delivery of IT Commodities & Shared Services						
1	<i>Improve Agencies' Acquisition and Use of Information Technology</i>						
	<b>1 Percent of Eligible Texas Local Government Entities Using DIR Services</b>						
		50.00%	50.00%			50.00%	50.00%
2	<i>Provide Consolidated/Shared IT Services</i>						
<b>KEY</b>	<b>1 Percent of Monthly Minimum Service Level Targets Achieved</b>						
		95.00%	95.00%			95.00%	95.00%
<b>KEY</b>	<b>2 % of Customers Satisfied with Data Center Services Contract Management</b>						
		85.00%	85.00%			85.00%	85.00%
3	<i>State Electronic Internet Portal</i>						
	<b>1 Percent of Visitors Satisfied with Texas.Gov</b>						
		95.00%	95.00%			95.00%	95.00%
4	<i>Reduce CCTS Prices, Response Time and Complaint Resolution Time</i>						

**2.G. Summary of Total Request Objective Outcomes**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation system of Texas (ABEST)

Date : 8/31/2018  
Time: 11:18:49AM

Agency code: **313**                      Agency name: **Department of Information Resources**

Goal/ *Objective* / **Outcome**

		<b>BL 2020</b>	<b>BL 2021</b>	<b>Excp 2020</b>	<b>Excp 2021</b>	<b>Total Request 2020</b>	<b>Total Request 2021</b>
<b>KEY</b>	<b>1 Percent of Customers Satisfied with CCTS</b>						
		99.00%	99.00%			99.00%	99.00%
5	<i>Provide Voice and Data Services</i>						
<b>KEY</b>	<b>1 % Customers Satisfied with TEX-AN</b>						
		90.00%	90.00%			90.00%	90.00%
3	Promote Efficient Security						
1	<i>Promote Efficient Security</i>						
<b>KEY</b>	<b>1 Percentage of Agencies' Critical Security Vulnerabilities Reduced</b>						
		50.00%	50.00%			50.00%	50.00%

**313 Department of Information Resources**

GOAL: 1 Promote Statewide IR Policies & Innovative, Productive, & Eff Info Sys  
OBJECTIVE: 1 Enhance Statewide Enterprise Management of Information Resources  
STRATEGY: 1 Statewide Planning and Rule and Guideline Development

Service Categories:

Service: 05 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>Output Measures:</b>						
1	Number of Statewide IR Recommendations Produced	6.00	6.00	6.00	6.00	6.00
2	Number of Briefings, Workgroups, and Focus Groups Conducted by DIR	122.00	50.00	50.00	50.00	50.00
3	Number of Education Programs Produced	51.00	50.00	50.00	50.00	50.00
4	Number of Rules, Guidelines and Standards Produced	6.00	10.00	10.00	10.00	10.00
5	Number of State Agency Personnel Trained on Framework & Proj Delivery	74.00	100.00	100.00	100.00	100.00
<b>Efficiency Measures:</b>						
1	Average Cost Per Statewide IR Recommendation Produced	3,950.00	2,250.00	2,250.00	2,250.00	2,250.00
<b>Objects of Expense:</b>						
1001	SALARIES AND WAGES	\$648,303	\$714,396	\$890,964	\$890,964	\$890,964
1002	OTHER PERSONNEL COSTS	\$8,740	\$31,831	\$10,560	\$10,560	\$10,560
2001	PROFESSIONAL FEES AND SERVICES	\$65,650	\$167,340	\$43,000	\$113,200	\$107,200
2003	CONSUMABLE SUPPLIES	\$0	\$0	\$0	\$0	\$0
2005	TRAVEL	\$6,429	\$9,735	\$12,500	\$12,500	\$12,500
2006	RENT - BUILDING	\$2,150	\$1,350	\$0	\$0	\$0
2007	RENT - MACHINE AND OTHER	\$0	\$64	\$0	\$0	\$0

**313 Department of Information Resources**

GOAL: 1 Promote Statewide IR Policies & Innovative, Productive, & Eff Info Sys  
OBJECTIVE: 1 Enhance Statewide Enterprise Management of Information Resources  
STRATEGY: 1 Statewide Planning and Rule and Guideline Development

Service Categories:

Service: 05 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
2009	OTHER OPERATING EXPENSE	\$30,906	\$121,017	\$196,344	\$153,899	\$158,909
5000	CAPITAL EXPENDITURES	\$0	\$13,636	\$13,636	\$0	\$0
<b>TOTAL, OBJECT OF EXPENSE</b>		<b>\$762,178</b>	<b>\$1,059,369</b>	<b>\$1,167,004</b>	<b>\$1,181,123</b>	<b>\$1,180,133</b>
<b>Method of Financing:</b>						
8122	DIR Clearing Fund Account - AR	\$762,178	\$1,059,369	\$1,167,004	\$1,181,123	\$1,180,133
<b>SUBTOTAL, MOF (OTHER FUNDS)</b>		<b>\$762,178</b>	<b>\$1,059,369</b>	<b>\$1,167,004</b>	<b>\$1,181,123</b>	<b>\$1,180,133</b>
<b>TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)</b>					<b>\$1,181,123</b>	<b>\$1,180,133</b>
<b>TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)</b>		<b>\$762,178</b>	<b>\$1,059,369</b>	<b>\$1,167,004</b>	<b>\$1,181,123</b>	<b>\$1,180,133</b>
<b>FULL TIME EQUIVALENT POSITIONS:</b>		<b>7.9</b>	<b>8.5</b>	<b>10.8</b>	<b>10.8</b>	<b>10.8</b>
<b>STRATEGY DESCRIPTION AND JUSTIFICATION:</b>						

**313 Department of Information Resources**

GOAL:	1	Promote Statewide IR Policies & Innovative, Productive, & Eff Info Sys	
OBJECTIVE:	1	Enhance Statewide Enterprise Management of Information Resources	Service Categories:
STRATEGY:	1	Statewide Planning and Rule and Guideline Development	Service: 05      Income: A.2      Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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Texas Government Code Ann. Ss 2054.051a, 2054.052b, 2054.052d, 2054.053a, 2054.053b, 2054.055, 2054.091, 2054.097; 2054.101

Enhance the statewide enterprise management of information resources by producing the Biennial Statewide Information Resources Strategic plan, and related performance reports and analyses, issue statewide recommendations, provide technology trends and management practices. DIR continuously engages its stakeholders through venues such as the Business Leadership Council for Technology, Information Technology council for Higher Educations, Leadership Training and Technology Education Outreach. These venues engage stakeholders to maximize technology resources, knowledge and expertise that can benefit the government enterprise. Develop rules and guidelines that establish statewide technology standards and best practices for agencies to manage and align their technology with their business environments and to guide effective project delivery. Technology standards and best practices will continue to take on greater responsibility as a result of advancement in technology sources which will change the methodologies used within the state to achieve higher productivity and greater efficiencies

**EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:**

Externally the agency is impacted by technological advancements which will enhance the need for DIR to provide statewide leadership, planning, and standards to enable agencies to become more agile and develop innovative methods to accomplish and support their core missions. DIR's development and implementation of rules and guidelines is impacted by the emergence of new technologies, industry standards, and changes to state and federal law. As innovative technologies are introduced, policies regarding their application for use in state government must be reviewed and developed to provide guidance to state agencies

**313 Department of Information Resources**

GOAL: 1 Promote Statewide IR Policies & Innovative, Productive, & Eff Info Sys  
OBJECTIVE: 1 Enhance Statewide Enterprise Management of Information Resources Service Categories:  
STRATEGY: 1 Statewide Planning and Rule and Guideline Development Service: 05 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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**EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2018 + Bud 2019)</u>	<u>Baseline Request (BL 2020 + BL 2021)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$2,226,373	\$2,361,256	\$134,883	\$155,297	Salaries budgeted at fully staffed FTEs with no lapse. MOF = 8122
			\$(27,272)	Capital budget for router upgrades ended in 2018-2019 biennium. MOF = 8122
			\$6,858	Immaterial fluctuations in professional fees, travel, rent, and other operating. MOF = 8122
			\$0	FTE variances between FY's and Bienniums reflect turnover and revised deployment of resources based on revised Agency priorities.
			<b>\$134,883</b>	<b>Total of Explanation of Biennial Change</b>



**313 Department of Information Resources**

GOAL: 1 Promote Statewide IR Policies & Innovative, Productive, & Eff Info Sys  
OBJECTIVE: 1 Enhance Statewide Enterprise Management of Information Resources  
STRATEGY: 2 Innovation and Modernization Initiatives

Service Categories:

Service: 05 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>Output Measures:</b>						
KEY 1	Number of Technology Solutions and Services Reviewed	10.00	60.00	60.00	60.00	60.00
KEY 2	# Agencies Participating in Pilot Projects for Enterprise Solutions	12.00	10.00	10.00	10.00	10.00
<b>Objects of Expense:</b>						
1001	SALARIES AND WAGES	\$338,423	\$335,625	\$526,074	\$526,074	\$526,074
1002	OTHER PERSONNEL COSTS	\$5,100	\$3,960	\$5,400	\$5,400	\$5,400
2001	PROFESSIONAL FEES AND SERVICES	\$74,240	\$0	\$250,000	\$745,000	\$670,000
2003	CONSUMABLE SUPPLIES	\$39	\$351	\$0	\$0	\$0
2005	TRAVEL	\$4,020	\$4,597	\$4,000	\$4,000	\$4,000
2006	RENT - BUILDING	\$0	\$3,819	\$0	\$0	\$0
2007	RENT - MACHINE AND OTHER	\$0	\$866	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$186,656	\$81,290	\$210,394	\$214,518	\$219,055
5000	CAPITAL EXPENDITURES	\$0	\$4,546	\$4,546	\$0	\$0
<b>TOTAL, OBJECT OF EXPENSE</b>		<b>\$608,478</b>	<b>\$435,054</b>	<b>\$1,000,414</b>	<b>\$1,494,992</b>	<b>\$1,424,529</b>
<b>Method of Financing:</b>						
8122	DIR Clearing Fund Account - AR	\$483,978	\$435,054	\$1,000,414	\$1,494,992	\$1,424,529
8123	Telecommunications Revolving - AR	\$124,500	\$0	\$0	\$0	\$0

**313 Department of Information Resources**

GOAL: 1 Promote Statewide IR Policies & Innovative, Productive, & Eff Info Sys  
OBJECTIVE: 1 Enhance Statewide Enterprise Management of Information Resources  
STRATEGY: 2 Innovation and Modernization Initiatives

Service Categories:

Service: 05      Income: A.2      Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
8125	Telecommunications Revolving - IAC	\$0	\$0	\$0	\$0	\$0
8126	Statewide Technology Account - IAC	\$0	\$0	\$0	\$0	\$0
<b>SUBTOTAL, MOF (OTHER FUNDS)</b>		<b>\$608,478</b>	<b>\$435,054</b>	<b>\$1,000,414</b>	<b>\$1,494,992</b>	<b>\$1,424,529</b>
<b>TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)</b>					<b>\$1,494,992</b>	<b>\$1,424,529</b>
<b>TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)</b>		<b>\$608,478</b>	<b>\$435,054</b>	<b>\$1,000,414</b>	<b>\$1,494,992</b>	<b>\$1,424,529</b>
<b>FULL TIME EQUIVALENT POSITIONS:</b>		<b>2.8</b>	<b>2.5</b>	<b>4.5</b>	<b>4.5</b>	<b>4.5</b>

**STRATEGY DESCRIPTION AND JUSTIFICATION:**

Leverage innovative technology and services to enable or improve agencies' productivity, efficiencies and citizen services. Provide leadership and guidance to state agencies through direct engagement to promote modernization of Texas agencies' IT infrastructure, software and applications. Develop shared services for agency use, technology architectures, and best practices for modernization.

**EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:**

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**313 Department of Information Resources**

GOAL: 1 Promote Statewide IR Policies & Innovative, Productive, & Eff Info Sys

OBJECTIVE: 1 Enhance Statewide Enterprise Management of Information Resources

Service Categories:

STRATEGY: 2 Innovation and Modernization Initiatives

Service: 05

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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Innovation and Modernization will be impacted by technological advancements which will enhance the need for DIR and agencies to develop innovative methods to accomplish and support their core missions. These advancements may be leveraged to enable improved efficiencies or may change citizen expectations or system requirements, all of which increase the need to provide innovative solutions or to modernize legacy systems.

DIR's development and implementation of enterprise solutions is impacted by the emergence of new technologies, agency prioritization of IT solutions and resource availability.

Externally the agency is impacted by the actual and perceived viability (i.e. secure, reliable, cost effective) of new technology delivery models and the establishment of agreed to policies regarding their use in state government.

**313 Department of Information Resources**

GOAL: 1 Promote Statewide IR Policies & Innovative, Productive, & Eff Info Sys  
OBJECTIVE: 1 Enhance Statewide Enterprise Management of Information Resources  
STRATEGY: 2 Innovation and Modernization Initiatives

Service Categories:

Service: 05 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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**EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2018 + Bud 2019)</u>	<u>Baseline Request (BL 2020 + BL 2021)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$1,435,468	\$2,919,521	\$1,484,053	\$191,889	Salaries budgeted at fully staffed FTEs with no lapse. MOF = 8122
			\$1,301,256	Delayed spending on Application Portfolio Management (APM). MOF = 8122
			\$(9,092)	Capital budget for router upgrades ended in 2018-2019 biennium. MOF = 8122
			\$0	FTE variances between FY's and Bienniums reflect turnover and revised deployment of resources based on revised Agency priorities.
			<u>\$1,484,053</u>	<b>Total of Explanation of Biennial Change</b>

**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services

OBJECTIVE: 1 Improve Agencies' Acquisition and Use of Information Technology

Service Categories:

STRATEGY: 1 Manage Procurement Infrastructure for IT Commodities and Services

Service: 05

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>Output Measures:</b>						
KEY 1	Total Contract Savings & Cost Avoidance Provided Through DIR Contracts	364,645,081.00	250,000,000.00	250,000,000.00	250,000,000.00	250,000,000.00
2	Number of State Agencies Participating in Bulk Purchase Agreements	0.00	0.00	0.00	20.00	20.00
<b>Efficiency Measures:</b>						
1	Average Cost Recovery Rate for Cooperative Contracts	0.67	0.68	0.87	0.93	0.93
<b>Explanatory/Input Measures:</b>						
1	Total DIR Gross Sales	1,893,590,134.00	2,200,000,000.00	2,200,000,000.00	2,200,000,000.00	2,200,000,000.00
2	Number of Exemptions Requested for IT Commodities and Services	552.00	650.00	650.00	650.00	650.00
<b>Objects of Expense:</b>						
1001	SALARIES AND WAGES	\$3,040,645	\$2,670,669	\$2,568,160	\$2,588,160	\$2,588,160
1002	OTHER PERSONNEL COSTS	\$96,652	\$112,565	\$74,591	\$74,832	\$74,832
2001	PROFESSIONAL FEES AND SERVICES	\$951,871	\$844,201	\$730,667	\$495,387	\$503,530
2003	CONSUMABLE SUPPLIES	\$9,670	\$21,289	\$5,000	\$5,000	\$5,000
2005	TRAVEL	\$17,890	\$26,373	\$25,000	\$27,000	\$27,000
2006	RENT - BUILDING	\$2,775	\$3,975	\$10,000	\$10,000	\$10,000

**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services

OBJECTIVE: 1 Improve Agencies' Acquisition and Use of Information Technology

Service Categories:

STRATEGY: 1 Manage Procurement Infrastructure for IT Commodities and Services

Service: 05

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
2007	RENT - MACHINE AND OTHER	\$0	\$239	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$204,949	\$199,600	\$159,490	\$182,715	\$185,933
5000	CAPITAL EXPENDITURES	\$0	\$59,848	\$59,848	\$0	\$0
<b>TOTAL, OBJECT OF EXPENSE</b>		<b>\$4,324,452</b>	<b>\$3,938,759</b>	<b>\$3,632,756</b>	<b>\$3,383,094</b>	<b>\$3,394,455</b>
<b>Method of Financing:</b>						
8122	DIR Clearing Fund Account - AR	\$4,324,452	\$3,938,759	\$3,632,756	\$3,383,094	\$3,394,455
<b>SUBTOTAL, MOF (OTHER FUNDS)</b>		<b>\$4,324,452</b>	<b>\$3,938,759</b>	<b>\$3,632,756</b>	<b>\$3,383,094</b>	<b>\$3,394,455</b>
<b>TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)</b>					<b>\$3,383,094</b>	<b>\$3,394,455</b>
<b>TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)</b>		<b>\$4,324,452</b>	<b>\$3,938,759</b>	<b>\$3,632,756</b>	<b>\$3,383,094</b>	<b>\$3,394,455</b>
<b>FULL TIME EQUIVALENT POSITIONS:</b>		<b>37.7</b>	<b>34.4</b>	<b>32.4</b>	<b>32.7</b>	<b>32.7</b>
<b>STRATEGY DESCRIPTION AND JUSTIFICATION:</b>						

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**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services

OBJECTIVE: 1 Improve Agencies' Acquisition and Use of Information Technology

Service Categories:

STRATEGY: 1 Manage Procurement Infrastructure for IT Commodities and Services

Service: 05

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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[Texas Government Code Ann. Sections 2054.051c, 2054.051e, 2054.052c, 2054.056, 2054.0565, 2157.068, 2157.0685

The purpose of this strategy is to generate value for over 4000 eligible state agency, local government, and public education customers across the state. The Cooperative Contracting Program has continued to advance from transaction based procurements to a knowledge-driven supply chain. By coupling Texas' volume buying power with knowledge-based sourcing strategies, the Program generates significant cost reductions for DIR customers as it continues to maximize the volume buying power of the state of Texas.

**EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:**

DIR will continue to evaluate new contracting opportunities to meet customer demand. Technology advancements will require new contracts in order to provide DIR customers with the new information and communication technology products and services. DIR will continue to focus on the use of business intelligence and analytics to improve the quality of contracts available to customers.

**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services

OBJECTIVE: 1 Improve Agencies' Acquisition and Use of Information Technology

Service Categories:

STRATEGY: 1 Manage Procurement Infrastructure for IT Commodities and Services

Service: 05

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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**EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2018 + Bud 2019)</u>	<u>Baseline Request (BL 2020 + BL 2021)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$7,571,515	\$6,777,549	\$(793,966)	\$(100,001)	Reduced salaries due to updated allocation of Operations, with an added emphasis in support of Texas.gov. MOF = 8122
			\$(575,951)	Reduced professional fees due to re-procurement activities tapering off in this strategy. MOF = 8122
			\$(119,696)	Capital budget for router upgrades ended in 2018-2019 biennium. MOF = 8122
			\$1,682	Immaterial fluctuations in multiple OOE's. MOF = 8122
			\$0	FTE variances between FY's and Bienniums reflect turnover and revised deployment of resources based on revised Agency priorities.



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**313 Department of Information Resources**

GOAL:                2    Manage the Cost Effective Delivery of IT Commodities & Shared Services

OBJECTIVE:       1    Improve Agencies' Acquisition and Use of Information Technology

Service Categories:

STRATEGY:       1    Manage Procurement Infrastructure for IT Commodities and Services

Service: 05

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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\$(793,966)

**Total of Explanation of Biennial Change**

**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services

OBJECTIVE: 2 Provide Consolidated/Shared IT Services

Service Categories:

STRATEGY: 1 Data Center Services

Service: 05

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>Objects of Expense:</b>						
1001	SALARIES AND WAGES	\$2,333,652	\$3,043,789	\$3,170,309	\$3,210,309	\$3,210,309
1002	OTHER PERSONNEL COSTS	\$101,569	\$54,477	\$55,913	\$56,393	\$56,393
2001	PROFESSIONAL FEES AND SERVICES	\$258,671,149	\$230,455,496	\$253,189,583	\$266,436,564	\$271,642,954
2003	CONSUMABLE SUPPLIES	\$0	\$238	\$0	\$0	\$0
2005	TRAVEL	\$4,861	\$11,833	\$7,500	\$7,500	\$7,500
2006	RENT - BUILDING	\$0	\$214	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$167,106	\$193,574	\$165,037	\$177,389	\$184,816
5000	CAPITAL EXPENDITURES	\$0	\$39,469	\$39,469	\$0	\$0
<b>TOTAL, OBJECT OF EXPENSE</b>		<b>\$261,278,337</b>	<b>\$233,799,090</b>	<b>\$256,627,811</b>	<b>\$269,888,155</b>	<b>\$275,101,972</b>
<b>Method of Financing:</b>						
8126	Statewide Technology Account - IAC	\$258,364,560	\$231,747,550	\$256,627,811	\$269,888,155	\$275,101,972
8127	State Technology Acct-Appt Receipts	\$2,913,777	\$2,051,540	\$0	\$0	\$0
<b>SUBTOTAL, MOF (OTHER FUNDS)</b>		<b>\$261,278,337</b>	<b>\$233,799,090</b>	<b>\$256,627,811</b>	<b>\$269,888,155</b>	<b>\$275,101,972</b>

**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services  
OBJECTIVE: 2 Provide Consolidated/Shared IT Services  
STRATEGY: 1 Data Center Services

Service Categories:

Service: 05 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)</b>					<b>\$269,888,155</b>	<b>\$275,101,972</b>
<b>TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)</b>		<b>\$261,278,337</b>	<b>\$233,799,090</b>	<b>\$256,627,811</b>	<b>\$269,888,155</b>	<b>\$275,101,972</b>
<b>FULL TIME EQUIVALENT POSITIONS:</b>		<b>23.7</b>	<b>29.8</b>	<b>32.1</b>	<b>32.6</b>	<b>32.6</b>

**STRATEGY DESCRIPTION AND JUSTIFICATION:**

Texas Government Code Ann. Chapter 2054, Subchapter L

The Data Center Services (DCS) program was created to reduce overall taxpayer costs by consolidating and standardizing IT infrastructure, products, and services across agencies with large IT investments. DCS initially consolidated 28 state agencies' IT infrastructure into two highly secure, redundant statewide data centers in Texas. The customer base has since grown to 85 entities including 56 voluntary entities. The DCS Program provides server, mainframe, bulk print/mail, network, and facility services. The state's consolidated data centers offer compute and storage in a private, community cloud. Additionally, through the DCS Hybrid Cloud offering, customers can leverage various public clouds. In both models, government entities' data and applications reside within a closed secure network on shared infrastructure. Each agency's data is isolated within the network, allowing each agency to access only its data. Managed Application Services was added in 2017 and provides DCS customers with resources to facilitate application remediation, transformation, development, and/or maintenance work efforts. Managed Security Services was added in 2018 and provides uniform and consistent management of state data security services including security monitoring and device management, incident response, and risk and compliance.

**EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:**

Data Center Services and service delivery is affected by the needs of its customers. There is ongoing growth in the DCS program services due to service population growth, legislative mandates, new service requirements and changing technology. DIR works closely with DCS agencies and service provider staff to understand the needs of the agencies and the ability to deliver the services required.

**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services  
OBJECTIVE: 2 Provide Consolidated/Shared IT Services  
STRATEGY: 1 Data Center Services

Service Categories:

Service: 05 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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**EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2018 + Bud 2019)</u>	<u>Baseline Request (BL 2020 + BL 2021)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$490,426,901	\$544,990,127	\$54,563,226	\$208,916	Salaries budgeted at fully staffed FTEs with no lapse. MOF = 8126
			\$54,434,439	Revised cost of services based on agency estimates. MOF = 8126
			\$(78,938)	Capital budget for router upgrades ended in 2018-2019 biennium. MOF = 8126
			\$(1,191)	Immaterial fluctuations across multiple OOE's. MOF = 8126
			\$0	FTE variances between FY's and Bienniums reflect turnover and revised deployment of resources based on revised Agency priorities.
			<u>\$54,563,226</u>	<b>Total of Explanation of Biennial Change</b>

**3.A. Strategy Request**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

8/31/2018 11:18:50AM

**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services  
OBJECTIVE: 3 State Electronic Internet Portal  
STRATEGY: 1 Texas.Gov

Service Categories:

Service: 05 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>Output Measures:</b>						
	1 Number of Services Available through the Portal	1,223.00	1,000.00	1,000.00	1,000.00	1,000.00
KEY	2 Number of Transactions Conducted through the Portal	50,549,942.00	30,000,000.00	30,000,000.00	30,000,000.00	30,000,000.00
<b>Explanatory/Input Measures:</b>						
	1 Texas.Gov Collections Deposited into the General Revenue Fund	30,838,918.00	31,000,000.00	31,000,000.00	31,000,000.00	31,000,000.00
<b>Objects of Expense:</b>						
1001	SALARIES AND WAGES	\$465,905	\$559,005	\$1,233,790	\$1,233,790	\$1,233,790
1002	OTHER PERSONNEL COSTS	\$15,281	\$6,479	\$24,421	\$24,421	\$24,421
2001	PROFESSIONAL FEES AND SERVICES	\$195,464	\$1,408,432	\$34,053,209	\$35,687,835	\$35,793,134
2003	CONSUMABLE SUPPLIES	\$80	\$0	\$0	\$0	\$0
2005	TRAVEL	\$1,075	\$4,842	\$1,500	\$1,500	\$1,500
2009	OTHER OPERATING EXPENSE	\$14,558	\$32,269	\$46,772	\$48,362	\$50,111
5000	CAPITAL EXPENDITURES	\$0	\$6,061	\$6,061	\$0	\$0
<b>TOTAL, OBJECT OF EXPENSE</b>		<b>\$692,363</b>	<b>\$2,017,088</b>	<b>\$35,365,753</b>	<b>\$36,995,908</b>	<b>\$37,102,956</b>
<b>Method of Financing:</b>						
8122	DIR Clearing Fund Account - AR	\$692,363	\$1,528,088	\$0	\$0	\$0

**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services  
OBJECTIVE: 3 State Electronic Internet Portal  
STRATEGY: 1 Texas.Gov

Service Categories:

Service: 05      Income: A.2      Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
8123	Telecommunications Revolving - AR	\$0	\$489,000	\$166,752	\$0	\$0
8143	Statewide Network Apps Acct - AR	\$0	\$0	\$30,399,001	\$32,786,070	\$32,857,065
8144	Statewide Network Apps Acct - IAC	\$0	\$0	\$4,800,000	\$4,209,838	\$4,245,891
<b>SUBTOTAL, MOF (OTHER FUNDS)</b>		<b>\$692,363</b>	<b>\$2,017,088</b>	<b>\$35,365,753</b>	<b>\$36,995,908</b>	<b>\$37,102,956</b>
<b>TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)</b>					<b>\$36,995,908</b>	<b>\$37,102,956</b>
<b>TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)</b>		<b>\$692,363</b>	<b>\$2,017,088</b>	<b>\$35,365,753</b>	<b>\$36,995,908</b>	<b>\$37,102,956</b>
<b>FULL TIME EQUIVALENT POSITIONS:</b>		<b>4.9</b>	<b>5.8</b>	<b>12.5</b>	<b>12.5</b>	<b>12.5</b>
<b>STRATEGY DESCRIPTION AND JUSTIFICATION:</b>						

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**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services

OBJECTIVE: 3 State Electronic Internet Portal

Service Categories:

STRATEGY: 1 Texas.Gov

Service: 05

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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Texas Government Code Ann. § 2054.111, § 2054.1115, § 2054.113, § 2054.116, § 2054.125, § 2054.128, § 2054.131, Subchapter I and Subchapter K.

The ongoing mission of Texas.gov is to provide portal and payment services for Texas state agencies and other governmental customers to effectively conduct business with their customers. To accomplish this mission, Texas.gov offers a common infrastructure, development framework, project management practices, governance, payment processing, and communications that allow agencies to provide a convenient, constituent-focused interface to agency business.

The Texas.gov program will continue to fulfill its mission and improve its core capabilities in the following areas:

- Contributions to General Revenue
- Security and privacy for all eCommerce transactions
- Web Applications that are mobile-ready
- Products that allow increased speed to market for eGovernment Services
- Accessible web sites for all citizens
- New Services for agencies and local government customers
- Transparent Governance including customer agency involvement
- National Recognition of Excellence

**EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:**

One of the primary goals for the next generation of Texas.gov is to drive electronic government transformation. New technology, greater use of the internet by the public, and new service offerings will increase the use of the portal which will increase the number of transactions processed and in turn will increase the revenue to the State of Texas.

**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services  
OBJECTIVE: 3 State Electronic Internet Portal  
STRATEGY: 1 Texas.Gov

Service Categories:

Service: 05 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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**EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2018 + Bud 2019)</u>	<u>Baseline Request (BL 2020 + BL 2021)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$37,382,841	\$74,098,864	\$36,716,023	\$692,727	Salaries budgeted at fully staffed FTEs with no lapse. Increase reflects additional resources shifted to Texas.gov from other strategies. MOF = 8144
			\$36,019,328	Introduction of cost of services for operation of Texas.gov. MOF = 8143
			\$(12,122)	Capital budget for router upgrades ended in 2018-2019 biennium. MOF = 8144
			\$19,432	Increased Other Operating expenses related to additional employee resources. MOF = 8144
			\$(3,342)	Reduced travel forecast. MOF = 8144



**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services  
OBJECTIVE: 3 State Electronic Internet Portal  
STRATEGY: 1 Texas.Gov

Service Categories:

Service: 05      Income: A.2      Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
	\$37,382,841	\$74,098,864	\$36,716,023	\$0	FTE variances between FY's and Bienniums reflect turnover and revised deployment of resources based on revised Agency priorities.	
			<u>\$36,716,023</u>			
					<b>Total of Explanation of Biennial Change</b>	

**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services

OBJECTIVE: 4 Reduce CCTS Prices, Response Time and Complaint Resolution Time

Service Categories:

STRATEGY: 1 Maintain and Increase the Capabilities of the CCTS

Service: 05

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>Efficiency Measures:</b>						
1	% of CCTS Complaints/Problems Resolved in 8 Working Hours or Less	97.00 %	97.00 %	97.00 %	97.00 %	97.00 %
2	CCTS Trouble Tickets As % of Lines in Service	0.21 %	2.00 %	2.00 %	2.00 %	2.00 %
<b>Objects of Expense:</b>						
1001	SALARIES AND WAGES	\$838,097	\$1,019,368	\$1,077,418	\$1,077,418	\$1,077,418
1002	OTHER PERSONNEL COSTS	\$41,942	\$29,186	\$31,788	\$31,788	\$31,788
2001	PROFESSIONAL FEES AND SERVICES	\$859	\$359	\$0	\$0	\$0
2002	FUELS AND LUBRICANTS	\$3,373	\$5,000	\$3,000	\$3,000	\$3,000
2003	CONSUMABLE SUPPLIES	\$0	\$0	\$0	\$0	\$0
2005	TRAVEL	\$0	\$127	\$2,000	\$2,000	\$2,000
2006	RENT - BUILDING	\$4,860	\$0	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$2,601,910	\$4,952,592	\$5,851,669	\$6,343,814	\$5,228,587
5000	CAPITAL EXPENDITURES	\$0	\$24,242	\$24,242	\$0	\$0
<b>TOTAL, OBJECT OF EXPENSE</b>		<b>\$3,491,041</b>	<b>\$6,030,874</b>	<b>\$6,990,117</b>	<b>\$7,458,020</b>	<b>\$6,342,793</b>
<b>Method of Financing:</b>						
8125	Telecommunications Revolving - IAC	\$3,491,041	\$6,030,874	\$6,990,117	\$7,458,020	\$6,342,793

**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services

OBJECTIVE: 4 Reduce CCTS Prices, Response Time and Complaint Resolution Time

Service Categories:

STRATEGY: 1 Maintain and Increase the Capabilities of the CCTS

Service: 05

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
SUBTOTAL, MOF (OTHER FUNDS)		\$3,491,041	\$6,030,874	\$6,990,117	\$7,458,020	\$6,342,793
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$7,458,020	\$6,342,793
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$3,491,041	\$6,030,874	\$6,990,117	\$7,458,020	\$6,342,793
FULL TIME EQUIVALENT POSITIONS:		14.8	16.8	18.3	18.3	18.3

**STRATEGY DESCRIPTION AND JUSTIFICATION:**

Texas Government Code Ann.Section 2170.059

CCTS provides centralized telephone services for the state agencies, each house of the legislature and legislative agencies in the Capitol Complex. Infrastructure includes voice mail systems, automatic call distribution services, shared service connectivity for local and long distance services, VoIP phones,and inside/outside cable plant

**EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:**

As the needs of the capitol complex customers change DIR must be able to support the infrastructure to accommodate those changes.

**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services

OBJECTIVE: 4 Reduce CCTS Prices, Response Time and Complaint Resolution Time

Service Categories:

STRATEGY: 1 Maintain and Increase the Capabilities of the CCTS

Service: 05

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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**EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2018 + Bud 2019)</u>	<u>Baseline Request (BL 2020 + BL 2021)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$13,020,991	\$13,800,813	\$779,822	\$60,652	Salaries budgeted at fully staffed FTEs with no lapse. MOF - 8125
			\$768,140	Cost Of Services increase based on revised forecasts. MOF = 8125
			\$(48,484)	Capital budget for router upgrades ended in 2018-2019 biennium. MOF = 8125
			\$(486)	Immaterial fluctuations across multiple OOE's. MOF = 8125
			\$0	FTE variances between FY's and Bienniums reflect turnover and revised deployment of resources based on revised Agency priorities.
			<u>\$779,822</u>	<b>Total of Explanation of Biennial Change</b>

**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services  
OBJECTIVE: 5 Provide Voice and Data Services  
STRATEGY: 1 Maintain Legacy TEX-AN and Provide Enhanced TEX-AN Network Services

Service Categories:

Service: 05 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>Efficiency Measures:</b>						
1	Average Price Per Intrastate Minute on TEX-AN	0.02	0.02	0.02	0.02	0.02
2	Average Price Per Interstate Minute on TEX-AN	0.02	0.02	0.02	0.02	0.02
3	Average Price Per Toll-Free Minute on TEX-AN	0.02	0.02	0.02	0.02	0.02
4	TEX-AN Trouble Tickets as % of Circuits	6.15 %	6.00 %	6.00 %	6.00 %	6.00 %
5	Average Price of Data Services	821.38	820.00	820.00	820.00	820.00
<b>Objects of Expense:</b>						
1001	SALARIES AND WAGES	\$3,266,036	\$3,016,490	\$3,354,823	\$3,374,823	\$3,374,824
1002	OTHER PERSONNEL COSTS	\$65,862	\$143,636	\$69,154	\$69,394	\$69,394
2001	PROFESSIONAL FEES AND SERVICES	\$2,531,723	\$1,030,813	\$1,398,344	\$2,432,853	\$2,134,737
2003	CONSUMABLE SUPPLIES	\$370	\$180	\$5,000	\$5,000	\$5,000
2004	UTILITIES	\$1,845	\$2,400	\$2,500	\$2,500	\$2,500
2005	TRAVEL	\$4,924	\$4,251	\$5,000	\$5,000	\$5,000
2006	RENT - BUILDING	\$0	\$0	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$73,075,889	\$67,902,206	\$68,220,722	\$70,240,327	\$71,805,230
5000	CAPITAL EXPENDITURES	\$0	\$69,772	\$69,772	\$30,000	\$0
<b>TOTAL, OBJECT OF EXPENSE</b>		<b>\$78,946,649</b>	<b>\$72,169,748</b>	<b>\$73,125,315</b>	<b>\$76,159,897</b>	<b>\$77,396,685</b>

**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services  
OBJECTIVE: 5 Provide Voice and Data Services  
STRATEGY: 1 Maintain Legacy TEX-AN and Provide Enhanced TEX-AN Network Services

Service Categories:

Service: 05 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>Method of Financing:</b>						
8122	DIR Clearing Fund Account - AR	\$0	\$0	\$0	\$920,000	\$300,000
8123	Telecommunications Revolving - AR	\$20,318,306	\$21,022,159	\$20,316,687	\$22,443,384	\$23,067,789
8125	Telecommunications Revolving - IAC	\$58,628,343	\$51,147,589	\$52,808,628	\$52,796,513	\$54,028,896
<b>SUBTOTAL, MOF (OTHER FUNDS)</b>		<b>\$78,946,649</b>	<b>\$72,169,748</b>	<b>\$73,125,315</b>	<b>\$76,159,897</b>	<b>\$77,396,685</b>
<b>TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)</b>					<b>\$76,159,897</b>	<b>\$77,396,685</b>
<b>TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)</b>		<b>\$78,946,649</b>	<b>\$72,169,748</b>	<b>\$73,125,315</b>	<b>\$76,159,897</b>	<b>\$77,396,685</b>
<b>FULL TIME EQUIVALENT POSITIONS:</b>		<b>42.0</b>	<b>40.0</b>	<b>41.4</b>	<b>41.6</b>	<b>41.6</b>

**STRATEGY DESCRIPTION AND JUSTIFICATION:**

Texas Government Code Ann. Section 2170.051 calls for the department to manage the operation of a system of telecommunications services for all state agencies.

DIR's statewide communications system, known as TEX-AN, provides a network communications infrastructure that is adaptable to changing requirements and can incorporate new and emerging technologies. Through TEX-AN, DIR is responsible for providing secure telecommunications services that deliver business value via traditional utility methods(legacy TEX-AN) and through converged IP communications services(enhanced TEX-AN) that, on a statewide basis , are below average industry prices for similar voice traffic, data and other media services to customers in Texas

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**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services

OBJECTIVE: 5 Provide Voice and Data Services

Service Categories:

STRATEGY: 1 Maintain Legacy TEX-AN and Provide Enhanced TEX-AN Network Services

Service: 05

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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**EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:**

TEX-AN services are affected by the needs of its current customers and new customers. There is ongoing growth of technology, services and new customers. DIR works closely with service providers to understand the needs of its customers and the ability to deliver service.

**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services  
OBJECTIVE: 5 Provide Voice and Data Services  
STRATEGY: 1 Maintain Legacy TEX-AN and Provide Enhanced TEX-AN Network Services

Service Categories:

Service: 05 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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**EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2018 + Bud 2019)</u>	<u>Baseline Request (BL 2020 + BL 2021)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$145,295,063	\$153,556,582	\$8,261,519	\$304,332	Salaries budgeted at fully staffed FTEs with no lapse. MOF = 8123
			\$2,138,433	Increased professional fees due to re-procurement activities. MOF = 8122, 8123
			\$5,922,629	Cost Of Services increased per revised forecasts security infrastructure. MOF = 8123, 8125
			\$(109,544)	Capital budget for router upgrades ended in 2018-2019 biennium. MOF = 8123
			\$5,669	Immaterial fluctuations across multiple OOE's. MOF = 8123, 8125



**313 Department of Information Resources**

GOAL: 2 Manage the Cost Effective Delivery of IT Commodities & Shared Services  
OBJECTIVE: 5 Provide Voice and Data Services  
STRATEGY: 1 Maintain Legacy TEX-AN and Provide Enhanced TEX-AN Network Services

Service Categories:

Service: 05      Income: A.2      Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
	\$145,295,063	\$153,556,582	\$8,261,519	\$0	FTE variances between FY's and Bienniums reflect turnover and revised deployment of resources based on revised Agency priorities.	
			<u>\$8,261,519</u>			
					<b>Total of Explanation of Biennial Change</b>	

**313 Department of Information Resources**

GOAL: 3 Promote Efficient Security

OBJECTIVE: 1 Promote Efficient Security

STRATEGY: 1 Provide Security Policy, Assurance, Education and Awareness

Service Categories:

Service: 05

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>Output Measures:</b>						
KEY 1	State Agency Participation in DIR Provided Security Training Offerings	288.00	270.00	270.00	270.00	270.00
<b>Objects of Expense:</b>						
1001	SALARIES AND WAGES	\$317,271	\$290,144	\$412,400	\$412,400	\$412,400
1002	OTHER PERSONNEL COSTS	\$17,103	\$14,920	\$7,080	\$7,080	\$7,080
2001	PROFESSIONAL FEES AND SERVICES	\$408,895	\$275,000	\$540,000	\$540,000	\$540,000
2003	CONSUMABLE SUPPLIES	\$0	\$0	\$0	\$0	\$0
2005	TRAVEL	\$4,696	\$9,284	\$10,000	\$10,000	\$10,000
2009	OTHER OPERATING EXPENSE	\$78,980	\$4,438	\$10,686	\$10,686	\$10,686
5000	CAPITAL EXPENDITURES	\$0	\$6,061	\$6,061	\$0	\$0
<b>TOTAL, OBJECT OF EXPENSE</b>		<b>\$826,945</b>	<b>\$599,847</b>	<b>\$986,227</b>	<b>\$980,166</b>	<b>\$980,166</b>
<b>Method of Financing:</b>						
8122	DIR Clearing Fund Account - AR	\$826,945	\$599,847	\$986,227	\$980,166	\$980,166
<b>SUBTOTAL, MOF (OTHER FUNDS)</b>		<b>\$826,945</b>	<b>\$599,847</b>	<b>\$986,227</b>	<b>\$980,166</b>	<b>\$980,166</b>

**313 Department of Information Resources**

GOAL:	3	Promote Efficient Security	
OBJECTIVE:	1	Promote Efficient Security	Service Categories:
STRATEGY:	1	Provide Security Policy, Assurance, Education and Awareness	Service: 05      Income: A.2      Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)</b>					<b>\$980,166</b>	<b>\$980,166</b>
<b>TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)</b>		<b>\$826,945</b>	<b>\$599,847</b>	<b>\$986,227</b>	<b>\$980,166</b>	<b>\$980,166</b>
<b>FULL TIME EQUIVALENT POSITIONS:</b>		<b>3.0</b>	<b>2.5</b>	<b>4.0</b>	<b>4.0</b>	<b>4.0</b>

**STRATEGY DESCRIPTION AND JUSTIFICATION:**

DIR is responsible for the State Enterprise Security Plan, which provides a comprehensive course of action to ensure the security of the state's data and information. The Chief Information Security Office (CISO) also provides an array of ICT security training, support, information, guidelines, and oversight to state agencies and institutions of higher education. The CISO keeps these entities informed of security issues that may impact their information resources through emergency alerts and tailored assessments. In coordination with other federal and state counterparts, the CISO provides security policy templates, maintains an emergency alert system, provides external vulnerability assessments and develops best practices, rules and policies.

**EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:**

Technological advances in information resource assets are followed closely by security threats against those assets and the information they contain. It is incumbent upon DIR to maintain state of the art knowledge and equipment to protect the overall security of all state IR assets. DIR must be able to develop and promote activities and best practices to improve the State's capabilities to identify and reduce cyber security risks.

**313 Department of Information Resources**

GOAL: 3 Promote Efficient Security  
OBJECTIVE: 1 Promote Efficient Security  
STRATEGY: 1 Provide Security Policy, Assurance, Education and Awareness

Service Categories:  
Service: 05 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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**EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2018 + Bud 2019)</u>	<u>Baseline Request (BL 2020 + BL 2021)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$1,586,074	\$1,960,332	\$374,258	\$114,416	Salaries budgeted at fully staffed FTEs with no lapse. MOF = 8122
			\$265,000	Increase due to a delayed start to training services in 2018-2019. MOF = 8122
			\$(12,122)	Capital budget for router upgrades ended in 2018-2019 biennium. MOF = 8122
			\$6,964	Immaterial fluctuations across multiple OOE's. MOF = 8122
			\$0	FTE variances between FY's and Bienniums reflect turnover and revised deployment of resources based on revised Agency priorities.
			<b>\$374,258</b>	<b>Total of Explanation of Biennial Change</b>

**313 Department of Information Resources**

GOAL: 3 Promote Efficient Security  
OBJECTIVE: 1 Promote Efficient Security  
STRATEGY: 2 Assist State Entities in Identifying Security Vulnerabilities

Service Categories:

Service: 05      Income: A.2      Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>Output Measures:</b>						
KEY 1	Number of State Agency Security Assessments Performed	15.00	40.00	40.00	40.00	40.00
2	Number of Security Controlled Penetration Tests	49.00	50.00	50.00	50.00	50.00
<b>Efficiency Measures:</b>						
1	Average Cost of Security Controlled Penetration Tests	21,768.00	40,067.00	40,067.00	40,067.00	40,067.00
<b>Objects of Expense:</b>						
1001	SALARIES AND WAGES	\$639,854	\$672,080	\$783,896	\$783,896	\$783,896
1002	OTHER PERSONNEL COSTS	\$8,365	\$7,310	\$7,392	\$5,817	\$5,817
2001	PROFESSIONAL FEES AND SERVICES	\$5,912,981	\$4,720,530	\$7,796,224	\$7,883,555	\$7,909,235
2003	CONSUMABLE SUPPLIES	\$0	\$0	\$0	\$0	\$0
2005	TRAVEL	\$9,508	\$3,941	\$10,000	\$10,000	\$10,000
2009	OTHER OPERATING EXPENSE	\$507,535	\$852,595	\$852,339	\$950,414	\$971,058
5000	CAPITAL EXPENDITURES	\$165,000	\$6,061	\$6,061	\$0	\$0
<b>TOTAL, OBJECT OF EXPENSE</b>		<b>\$7,243,243</b>	<b>\$6,262,517</b>	<b>\$9,455,912</b>	<b>\$9,633,682</b>	<b>\$9,680,006</b>
<b>Method of Financing:</b>						
1	General Revenue Fund	\$0	\$1,112,781	\$2,087,219	\$1,600,000	\$1,600,000

**313 Department of Information Resources**

GOAL: 3 Promote Efficient Security  
OBJECTIVE: 1 Promote Efficient Security  
STRATEGY: 2 Assist State Entities in Identifying Security Vulnerabilities

Service Categories:  
Service: 05 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>SUBTOTAL, MOF (GENERAL REVENUE FUNDS)</b>		<b>\$0</b>	<b>\$1,112,781</b>	<b>\$2,087,219</b>	<b>\$1,600,000</b>	<b>\$1,600,000</b>
<b>Method of Financing:</b>						
8122	DIR Clearing Fund Account - AR	\$2,581,125	\$2,276,153	\$3,292,909	\$4,930,898	\$4,977,222
8123	Telecommunications Revolving - AR	\$4,662,118	\$2,873,583	\$4,075,784	\$3,102,784	\$3,102,784
<b>SUBTOTAL, MOF (OTHER FUNDS)</b>		<b>\$7,243,243</b>	<b>\$5,149,736</b>	<b>\$7,368,693</b>	<b>\$8,033,682</b>	<b>\$8,080,006</b>
<b>TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)</b>					<b>\$9,633,682</b>	<b>\$9,680,006</b>
<b>TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)</b>		<b>\$7,243,243</b>	<b>\$6,262,517</b>	<b>\$9,455,912</b>	<b>\$9,633,682</b>	<b>\$9,680,006</b>
<b>FULL TIME EQUIVALENT POSITIONS:</b>		<b>7.5</b>	<b>7.2</b>	<b>7.7</b>	<b>7.7</b>	<b>7.7</b>
<b>STRATEGY DESCRIPTION AND JUSTIFICATION:</b>						

**313 Department of Information Resources**

GOAL:	3	Promote Efficient Security	
OBJECTIVE:	1	Promote Efficient Security	Service Categories:
STRATEGY:	2	Assist State Entities in Identifying Security Vulnerabilities	Service: 05      Income: A.2      Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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Texas Administrative Code (1 TAC Chapter 202)  
Texas Government Code Ann. Sections 2054.059, 2054.0591, 2054.0594 and 2054.112  
Texas Government Code Ann. Sections 2059.051, 2059.052, 2054.056, 2059.058, 2059.101, 2059.102, 2059.104 and 2059.105

DIR provides an Enterprise Governance, Risk and Compliance (eGRC) platform serving as the state's clearinghouse to support agencies in the management of information security program functions, managing and tracking cybersecurity incidents, risk assessment and mitigation, as well as policy compliance related to the Texas Cybersecurity Framework.

DIR has created an education program to prepare agency personnel to perform the functions required of the Information Security Officer in providing a comprehensive information security program, including the development of the agency's security plan within the Texas Cybersecurity Framework. Additionally, DIR provides end user training and awareness materials that the can be used to educate agency personnel on information security issues.

**EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:**

DIR continues to evaluate potential new security offerings and relies on state agencies to consume these services.

**313 Department of Information Resources**

GOAL: 3 Promote Efficient Security  
OBJECTIVE: 1 Promote Efficient Security  
STRATEGY: 2 Assist State Entities in Identifying Security Vulnerabilities

Service Categories:  
Service: 05 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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**EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2018 + Bud 2019)</u>	<u>Baseline Request (BL 2020 + BL 2021)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$15,718,429	\$19,313,688	\$3,595,259	\$108,748	Salaries budgeted at fully staffed FTEs with no lapse. MOF = 8122
			\$(12,122)	Capital budget for router upgrades ended in 2018-2019 biennium. MOF = 8122, 8123
			\$630,000	Addition of phishing services. MOF = 8122
			\$2,646,036	Increase in professional fess for assessments and penetration tests over 2018-2019 due to delayed implementation. MOF = 8122
			\$6,059	Anticipated increased travel. MOF = 8122, 8123
			\$216,538	Other Operating cost increases. MOF = 8122



**313 Department of Information Resources**

GOAL: 3 Promote Efficient Security  
OBJECTIVE: 1 Promote Efficient Security  
STRATEGY: 2 Assist State Entities in Identifying Security Vulnerabilities

Service Categories:

Service: 05      Income: A.2      Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
	\$15,718,429	\$19,313,688	\$3,595,259	\$0	FTE variances between FY's and Bienniums reflect turnover and revised deployment of resources based on revised Agency priorities.	
			<u>\$3,595,259</u>			
					<b>Total of Explanation of Biennial Change</b>	

**313 Department of Information Resources**

GOAL: 4 Indirect Administration  
OBJECTIVE: 1 Indirect Administration  
STRATEGY: 1 Central Administration

Service Categories:

Service: 09 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>Objects of Expense:</b>						
1001	SALARIES AND WAGES	\$2,273,580	\$2,319,606	\$2,249,031	\$2,249,030	\$2,249,030
1002	OTHER PERSONNEL COSTS	\$95,399	\$53,546	\$47,353	\$47,353	\$47,353
2001	PROFESSIONAL FEES AND SERVICES	\$80,125	\$35,353	\$43,002	\$53,002	\$53,002
2003	CONSUMABLE SUPPLIES	\$6,830	\$1,221	\$0	\$0	\$0
2005	TRAVEL	\$13,374	\$12,619	\$17,000	\$17,000	\$17,000
2006	RENT - BUILDING	\$0	\$1,250	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$137,822	\$244,431	\$275,601	\$452,264	\$469,772
5000	CAPITAL EXPENDITURES	\$0	\$40,000	\$40,000	\$0	\$0
<b>TOTAL, OBJECT OF EXPENSE</b>		<b>\$2,607,130</b>	<b>\$2,708,026</b>	<b>\$2,671,987</b>	<b>\$2,818,649</b>	<b>\$2,836,157</b>
<b>Method of Financing:</b>						
8122	DIR Clearing Fund Account - AR	\$704,514	\$839,560	\$828,235	\$669,429	\$673,586
8123	Telecommunications Revolving - AR	\$991,782	\$972,956	\$961,466	\$852,641	\$857,938
8125	Telecommunications Revolving - IAC	\$369,259	\$342,092	\$334,274	\$373,471	\$375,791
8126	Statewide Technology Account - IAC	\$541,575	\$553,418	\$548,012	\$662,383	\$666,497
8143	Statewide Network Apps Acct - AR	\$0	\$0	\$0	\$0	\$0
8144	Statewide Network Apps Acct - IAC	\$0	\$0	\$0	\$260,725	\$262,345

**313 Department of Information Resources**

GOAL: 4 Indirect Administration  
OBJECTIVE: 1 Indirect Administration  
STRATEGY: 1 Central Administration

Service Categories:

Service: 09 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
SUBTOTAL, MOF (OTHER FUNDS)		\$2,607,130	\$2,708,026	\$2,671,987	\$2,818,649	\$2,836,157
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$2,818,649	\$2,836,157
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$2,607,130	\$2,708,026	\$2,671,987	\$2,818,649	\$2,836,157
FULL TIME EQUIVALENT POSITIONS:		25.1	24.9	24.8	24.8	24.8

**STRATEGY DESCRIPTION AND JUSTIFICATION:**

Texas Government Code Ann. Sections 2054.0285 and 2054.029

DIR is responsible for delivering a shared technology infrastructure to more effectively plan and manage the state's investment in information and communications technology. DIR is responsible for delivering managed services to other state agencies and local government entities. These services include; data center services to other state agencies and local government entities, communications technology services to state agencies and local government entities through CCTS and TEX-AN, an IT commodities purchase program that provides lower cost products to agencies and other governmental entities through DIR negotiated contracts, network security services for IT and telecommunications networks and the Texas.gov web portal. While central administration supports the agency, the agency is a provider of services to all agencies and local governmental units in the entire state and the ability to deliver these services requires administrative resources that support the service delivery operations.

**EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:**

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**313 Department of Information Resources**

GOAL: 4 Indirect Administration

OBJECTIVE: 1 Indirect Administration

STRATEGY: 1 Central Administration

Service Categories:

Service: 09

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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External factors impacting this strategy would be the increased demand for the services provided by DIR and the challenge for the agency is the ability to hire and retain highly technical qualified staff.

**313 Department of Information Resources**

GOAL: 4 Indirect Administration  
OBJECTIVE: 1 Indirect Administration  
STRATEGY: 1 Central Administration

Service Categories:

Service: 09      Income: A.2      Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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**EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		BIENNIAL CHANGE	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)		\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$5,380,013	\$5,654,806	\$274,793	\$(76,770)	Reflects fluctuations in salaries due to turnover. MOF = Shred
			\$27,649	Increased professional fees for front desk assistance. MOF = Shred
			\$(80,000)	Capital budget for router upgrades ended in 2018-2019 biennium. MOF = Shred
			\$402,004	Increase in Other Operating predominantly due to a the inclusion of a new tool for reporting automation. MOF = Shred
			\$1,910	Immaterial fluctuations across multiple OOE's. MOF = Shred
			\$0	FTE variances between FY's and Bienniums reflect turnover and revised deployment of resources based on revised Agency priorities.

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**313 Department of Information Resources**

GOAL:           4   Indirect Administration  
OBJECTIVE:    1   Indirect Administration  
STRATEGY:    1   Central Administration

Service Categories:

Service: 09           Income: A.2           Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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	\$274,793	Total of Explanation of Biennial Change
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**313 Department of Information Resources**

GOAL: 4 Indirect Administration  
OBJECTIVE: 1 Indirect Administration  
STRATEGY: 2 Information Resources

Service Categories:

Service: 09 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>Objects of Expense:</b>						
1001	SALARIES AND WAGES	\$1,102,251	\$1,138,265	\$1,158,087	\$1,158,087	\$1,158,087
1002	OTHER PERSONNEL COSTS	\$14,730	\$16,715	\$23,394	\$23,394	\$23,394
2001	PROFESSIONAL FEES AND SERVICES	\$508,337	\$461,377	\$693,223	\$711,542	\$724,265
2003	CONSUMABLE SUPPLIES	\$15,349	\$199	\$15,000	\$15,000	\$15,000
2004	UTILITIES	\$44,586	\$57,215	\$57,000	\$57,000	\$57,000
2005	TRAVEL	\$906	\$3,887	\$1,250	\$2,500	\$2,500
2007	RENT - MACHINE AND OTHER	\$37,417	\$0	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$699,071	\$536,685	\$593,658	\$1,158,658	\$738,658
5000	CAPITAL EXPENDITURES	\$0	\$19,700	\$36,699	\$17,000	\$17,000
<b>TOTAL, OBJECT OF EXPENSE</b>		<b>\$2,422,647</b>	<b>\$2,234,043</b>	<b>\$2,578,311</b>	<b>\$3,143,181</b>	<b>\$2,735,904</b>
<b>Method of Financing:</b>						
8122	DIR Clearing Fund Account - AR	\$653,869	\$690,856	\$799,279	\$747,810	\$651,082
8123	Telecommunications Revolving - AR	\$920,852	\$801,985	\$927,377	\$951,848	\$828,646
8125	Telecommunications Revolving - IAC	\$338,593	\$286,212	\$322,695	\$416,336	\$362,372
8126	Statewide Technology Account - IAC	\$509,333	\$454,990	\$528,960	\$738,107	\$642,397
8143	Statewide Network Apps Acct - AR	\$0	\$0	\$0	\$0	\$0

**313 Department of Information Resources**

GOAL: 4 Indirect Administration  
OBJECTIVE: 1 Indirect Administration  
STRATEGY: 2 Information Resources

Service Categories:

Service: 09 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
8144	Statewide Network Apps Acct - IAC	\$0	\$0	\$0	\$289,080	\$251,407
<b>SUBTOTAL, MOF (OTHER FUNDS)</b>		<b>\$2,422,647</b>	<b>\$2,234,043</b>	<b>\$2,578,311</b>	<b>\$3,143,181</b>	<b>\$2,735,904</b>
<b>TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)</b>					<b>\$3,143,181</b>	<b>\$2,735,904</b>
<b>TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)</b>		<b>\$2,422,647</b>	<b>\$2,234,043</b>	<b>\$2,578,311</b>	<b>\$3,143,181</b>	<b>\$2,735,904</b>
<b>FULL TIME EQUIVALENT POSITIONS:</b>		<b>13.0</b>	<b>13.0</b>	<b>13.5</b>	<b>13.5</b>	<b>13.5</b>

**STRATEGY DESCRIPTION AND JUSTIFICATION:**

Texas Government Code Ann. Sections 2054.0285 and 2054.029

DIR is responsible for delivering a shared technology infrastructure to more effectively plan and manage the state's investment in information and communications technology. DIR is responsible for delivering managed services to other state agencies and local government entities. These services include; data center services to other state agencies and local government entities, communications technology services to state agencies and local government entities through CCTS and TEX-AN, an IT commodities purchase program that provides lower cost products to agencies and other governmental entities through DIR negotiated contracts, network security services for IT and telecommunications networks and the Texas.gov web portal. While central administration supports the agency, the agency is a provider of services to all agencies and local governmental units in the entire state and the ability to deliver these services requires administrative resources that support the service delivery operations.



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**313 Department of Information Resources**

GOAL: 4 Indirect Administration

OBJECTIVE: 1 Indirect Administration

STRATEGY: 2 Information Resources

Service Categories:

Service: 09

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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**EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:**

External factors impacting this strategy would be the increased demand for the services provided by DIR and the challenge for the agency is the ability to hire and retain highly technical qualified staff.

**313 Department of Information Resources**

GOAL: 4 Indirect Administration  
OBJECTIVE: 1 Indirect Administration  
STRATEGY: 2 Information Resources

Service Categories:

Service: 09 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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**EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2018 + Bud 2019)</u>	<u>Baseline Request (BL 2020 + BL 2021)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$4,812,354	\$5,879,085	\$1,066,731	\$26,501	Salaries budgeted at fully staffed FTEs with no lapse. MOF = Shred
			\$281,207	Increase in professional fees due primarily to Agency increasing the use of data center services. MOF = Shred
			\$766,973	Increase due to rising cost of IT resources and inclusion of a personal computer refresh. MOF = Shred
			\$(7,950)	Immaterial fluctuations across multiple OOE's. MOF = Shred
			\$0	FTE variances between FY's and Bienniums reflect turnover and revised deployment of resources based on revised Agency priorities.
			<b>\$1,066,731</b>	<b>Total of Explanation of Biennial Change</b>

**313 Department of Information Resources**

GOAL: 4 Indirect Administration  
OBJECTIVE: 1 Indirect Administration  
STRATEGY: 3 Other Support Services

Service Categories:

Service: 09      Income: A.2      Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>Objects of Expense:</b>						
1001	SALARIES AND WAGES	\$506,157	\$487,898	\$296,039	\$296,039	\$296,039
1002	OTHER PERSONNEL COSTS	\$7,740	\$9,249	\$4,560	\$4,560	\$4,560
2001	PROFESSIONAL FEES AND SERVICES	\$0	\$1,979	\$0	\$0	\$0
2002	FUELS AND LUBRICANTS	\$0	\$20	\$0	\$0	\$0
2003	CONSUMABLE SUPPLIES	\$10,196	\$22,515	\$32,000	\$32,000	\$32,000
2004	UTILITIES	\$1,308	\$1,817	\$0	\$0	\$0
2005	TRAVEL	\$0	\$2,408	\$2,500	\$2,500	\$2,500
2006	RENT - BUILDING	\$4,691	\$4,864	\$11,500	\$11,500	\$11,500
2009	OTHER OPERATING EXPENSE	\$116,006	\$218,085	\$89,693	\$89,693	\$89,693
5000	CAPITAL EXPENDITURES	\$0	\$10,606	\$10,605	\$0	\$0
<b>TOTAL, OBJECT OF EXPENSE</b>		<b>\$646,098</b>	<b>\$759,441</b>	<b>\$446,897</b>	<b>\$436,292</b>	<b>\$436,292</b>
<b>Method of Financing:</b>						
8122	DIR Clearing Fund Account - AR	\$174,500	\$234,962	\$138,537	\$103,619	\$103,619
8123	Telecommunications Revolving - AR	\$245,492	\$276,432	\$160,880	\$131,978	\$131,978
8125	Telecommunications Revolving - IAC	\$90,433	\$91,689	\$55,865	\$57,809	\$57,809
8126	Statewide Technology Account - IAC	\$135,673	\$156,358	\$91,615	\$102,529	\$102,529

**313 Department of Information Resources**

GOAL: 4 Indirect Administration  
OBJECTIVE: 1 Indirect Administration  
STRATEGY: 3 Other Support Services

Service Categories:

Service: 09 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
8143	Statewide Network Apps Acct - AR	\$0	\$0	\$0	\$0	\$0
8144	Statewide Network Apps Acct - IAC	\$0	\$0	\$0	\$40,357	\$40,357
<b>SUBTOTAL, MOF (OTHER FUNDS)</b>		<b>\$646,098</b>	<b>\$759,441</b>	<b>\$446,897</b>	<b>\$436,292</b>	<b>\$436,292</b>
<b>TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)</b>					<b>\$436,292</b>	<b>\$436,292</b>
<b>TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)</b>		<b>\$646,098</b>	<b>\$759,441</b>	<b>\$446,897</b>	<b>\$436,292</b>	<b>\$436,292</b>
<b>FULL TIME EQUIVALENT POSITIONS:</b>		<b>7.0</b>	<b>6.7</b>	<b>4.0</b>	<b>4.0</b>	<b>4.0</b>

**STRATEGY DESCRIPTION AND JUSTIFICATION:**

Texas Government Code Ann. Sections 2054.0285 and 2054.029

DIR is responsible for delivering a shared technology infrastructure to more effectively plan and manage the state's investment in information and communications technology. DIR is responsible for delivering managed services to other state agencies and local government entities. These services include; data center services to other state agencies and local government entities, communications technology services to state agencies and local government entities through CCTS and TEX-AN, an IT commodities purchase program that provides lower cost products to agencies and other governmental entities through DIR negotiated contracts, network security services for IT and telecommunications networks and the Texas.gov web portal. While central administration supports the agency, the agency is a provider of services to all agencies and local governmental units in the entire state and the ability to deliver these services requires administrative resources that support the service delivery operations.

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**313 Department of Information Resources**

GOAL: 4 Indirect Administration

OBJECTIVE: 1 Indirect Administration

STRATEGY: 3 Other Support Services

Service Categories:

Service: 09

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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**EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:**

External factors impacting this strategy would be the increased demand for the services provided by DIR and the challenge for the agency is the ability to hire and retain highly technical qualified staff.

**313 Department of Information Resources**

GOAL: 4 Indirect Administration  
OBJECTIVE: 1 Indirect Administration  
STRATEGY: 3 Other Support Services

Service Categories:

Service: 09      Income: A.2      Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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**EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

<u>STRATEGY BIENNIAL TOTAL - ALL FUNDS</u>		<u>BIENNIAL CHANGE</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2018 + Bud 2019)</u>	<u>Baseline Request (BL 2020 + BL 2021)</u>		<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$1,206,338	\$872,584	\$(333,754)	\$(324,940)	Reduced salaries an other operating expenses due to turnover and revised allocation of personnel by strategy. MOF = Shred
			\$(21,211)	Capital budget for router upgrades ended in 2018-2019 biennium. MOF = Shred
			\$12,397	Immaterial fluctuations across multiple OOE's. MOF = Shred
			\$0	FTE variances between FY's and Bienniums reflect turnover and revised deployment of resources based on revised Agency priorities.
			<u>\$(333,754)</u>	<b>Total of Explanation of Biennial Change</b>

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**SUMMARY TOTALS:**

<b>OBJECTS OF EXPENSE:</b>	<b>\$363,849,561</b>	<b>\$332,013,856</b>	<b>\$394,048,504</b>	<b>\$413,573,159</b>	<b>\$418,612,048</b>
<b>METHODS OF FINANCE (INCLUDING RIDERS):</b>				<b>\$413,573,159</b>	<b>\$418,612,048</b>
<b>METHODS OF FINANCE (EXCLUDING RIDERS):</b>	<b>\$363,849,561</b>	<b>\$332,013,856</b>	<b>\$394,048,504</b>	<b>\$413,573,159</b>	<b>\$418,612,048</b>
<b>FULL TIME EQUIVALENT POSITIONS:</b>	<b>189.4</b>	<b>192.1</b>	<b>206.0</b>	<b>207.0</b>	<b>207.0</b>

**3.A.1. PROGRAM-LEVEL REQUEST SCHEDULE**  
85th Regular Session, Agency Submission, Version 1

Agency Code: 313		Agency: Department of Information Resources				Prepared By: Erik Freymuth					
Date: 08/24/18						18-19 Base	Requested 2020	Requested 2021	Biennial Total 20-21	Biennial Difference	
Goal	Goal Name	Strategy	Strategy Name	Program	Program Name					\$	%
B	IT & Telecommunication Services	B-4-1	Capitol Complex Telephone	1	Capitol Complex Telephone Service	\$13,020,991	\$7,458,020	\$6,342,793	\$13,800,813	\$779,822	6.0%
D	Indirect Administration	D-1-1	Central Administration	2	Central Administration	\$5,380,013	\$2,818,649	\$2,836,157	\$5,654,806	\$274,793	5.1%
B	IT & Telecommunication Services	B-1-1	Contract Administration of IT Communications & Services	3	Contract and Vendor Management	\$5,908,059	\$2,469,009	\$2,480,370	\$4,949,380	(\$958,680)	-16.2%
C	Promote Efficient Security	C-1-2	Security Services	4	Cybersecurity	\$7,482,776	\$5,533,682	\$5,580,006	\$11,113,688	\$3,630,912	48.5%
B	IT & Telecommunication Services	B-1-1	Contract Administration of IT Communications & Services	5	Enterprise Contract Management	\$1,663,456	\$914,085	\$914,085	\$1,828,169	\$164,714	9.9%
D	Indirect Administration	D-1-2	Information Resources	6	Information Resources	\$4,812,354	\$3,143,181	\$2,735,904	\$5,879,085	\$1,066,731	22.2%
C	Promote Efficient Security	C-1-1	Security Policy & Awareness	7	Information Technology (IT) Security	\$1,586,074	\$980,166	\$980,166	\$1,960,332	\$374,258	23.6%
C	Promote Efficient Security	C-1-2	Security Services	8	Network and Telecommunications Security Services	\$5,035,653	\$2,500,000	\$2,500,000	\$5,000,000	(\$35,653)	-0.7%
D	Indirect Administration	D-1-3	Other Support Services	9	Other Support Services	\$1,206,338	\$436,292	\$436,292	\$872,584	(\$333,754)	-27.7%
B	IT & Telecommunication Services	B-2-1	Data Center Services	10	Statewide Technology Center (Data Center Services)	\$490,426,901	\$269,888,155	\$275,101,972	\$544,990,127	\$54,563,226	11.1%
A	Promote Efficient IR Policies & Systems	A-1-1	Statewide Planning & Rules	11	Technology Planning and Policy	\$2,226,373	\$1,181,123	\$1,180,133	\$2,361,256	\$134,883	6.1%
A	Promote Efficient IR Policies & Systems	A-1-2	Innovation & Modernization	12	Technology Planning and Policy	\$1,435,468	\$1,494,992	\$1,424,529	\$2,919,521	\$1,484,053	103.4%
B	IT & Telecommunication Services	B-5-1	Network Services	13	Texas Agency Network (TEX-AN)	\$143,431,772	\$75,424,397	\$76,227,835	\$151,652,232	\$8,220,460	5.7%
B	Promote Efficient Security	B-5-1	Network Services	14	Texas Agency Network (TEX-AN) - Security Enhancements	\$1,863,291	\$735,500	\$1,168,850	\$1,904,350	\$41,059	2.2%
B	IT & Telecommunication Services	B-3-1	Texas.gov	15	Texas.gov	\$37,382,841	\$36,995,908	\$37,102,956	\$74,098,864	\$36,716,023	98.2%
C	Promote Efficient Security	C-1-2	Security Services	16	Contingency Activities For SB 1910 / HB 8	\$3,200,000	\$1,600,000	\$1,600,000	\$3,200,000	\$0	0.0%
C	Promote Efficient Security	C-1-2	Security Services	17	Statewide Risk Based Multifactor Authentication (MFA) - <i>Exceptional</i>	\$0	\$5,106,575	\$2,106,575	\$7,213,150	\$7,213,150	
C	Promote Efficient Security	C-1-2	Security Services	18	Microsoft Office 365 Advanced Threat Protection - <i>Exceptional</i>	\$0	\$1,800,000	\$1,800,000	\$3,600,000	\$3,600,000	
C	Promote Efficient Security	C-1-2	Security Services	19	Agency Assistance - Training On Secure Coding Methods / Security Benchmarking Websites - <i>Exceptional</i>	\$0	\$750,000	\$750,000	\$1,500,000	\$1,500,000	
						\$726,062,360	\$421,229,734	\$423,268,623	\$844,498,357	\$118,435,997	16.3%



### 3.B. Rider Revisions and Additions Request

Agency Code: 313		Agency Name: Department of Information Resources		Prepared By: Nick Villalpando		Date: 08-24-2018		Request Level: Base	
Current Rider Number	Page Number in 2018–19 GAA	Proposed Rider Language							
2		2. Capital Budget. None of the funds appropriated above may be expended for capital budget items except as listed below. The amounts shown below shall be expended only for the purposes shown and are not available for expenditure for other purposes.							
		a. Acquisition of Information Resource Technologies							
		2018	2019	2020	2021				
		(1) Daily Operations	152,000	152,000	152,000	152,000			
		(2) Router and Network Upgrades	300,000	300,000					
		(3) Information Technology Staffing Portal	250,000	250,000					
		(2) Personal Computer Refresh			420,000	0			
		b. Data Center Consolidation							
		1,339,602	1,372,893	1,646,169	1,697,062				
		Total, Acquisition of Information Resource Technologies							
		2,041,602	2,074,893	2,218,169	1,849,062				
		Method of Financing (Capital Budget)							
		DIR Clearing Fund AR	733,284	735,130	496,978	408,393			
		Telecommunications Revolving Fund AR	846,393	863,704	1,005,375	904,057			
		Telecommunications Revolving Fund IAC	93,893	94,933	130,319	76,355			
Statewide Technology Account IAC	368,032	375,065	494,519	406,952					
Statewide Network Application Account IAC		6,061	90,978	53,305					
I-69	Total Method of Financing	2,041,602	2,074,893	2,218,169	1,849,062				

### 3.B. Rider Revisions and Additions Request (continued)

Current Rider Number	Page Number in 2018–19 GAA	Proposed Rider Language
3	I-70	<p><b>DIR Clearing Fund Account.</b> The Comptroller shall establish in the state treasury the Department of Information Resources Clearing Fund Account for the administration of cost recovery activities pursuant to authority granted under Chapters 771, 791, and 2157, Government Code. The account shall be used:</p> <ul style="list-style-type: none"> <li>b. As a depository for funds received as payments from state agencies, units of local government, and/or vendors for goods and services provided;</li> <li>c. As a source of funds for the department to purchase, lease, or acquire in any other manner services, supplies, software products, and equipment necessary for carrying out the department's duties relating to services provided to state agencies and units of local government for which the department receives payment from state agencies and local governmental units; and</li> <li>d. To pay salaries, wages, and other costs directly attributable to the services provided to state agencies and units of local government for which the department receives payment from those agencies and governmental units. However, the maximum amount for all administrative costs to be applied to state agency receipts and local government receipts shall not exceed 2.0 percent per receipt.</li> </ul> <p>Included in the amounts appropriated above in Strategies A.1.1, Statewide Planning and Rules; A.1.2, Innovation and Modernization; B.1.1, Contract Administration of IT Commodities and Services; B.3.1, Texas.gov; C.1.1, Security Policy and Awareness; C.1.2, Security Services; D.1.1, Central Administration; D.1.2, Information Resources; and D.1.3, Other Support Services, are all balances not previously encumbered as of August 31, <del>2017</del> <u>2019</u> (estimated to be \$<del>520,831</del> <u>\$422,895</u>), and revenues accruing during the <del>2018-19</del> <u>2020-2021</u> biennium estimated to be \$<del>12,534,176</del> <u>\$15,457,251</u> in fiscal year <del>2018-2020</del> and \$<del>12,384,235</del> <u>\$15,160,873</u> in fiscal year <del>2019-2021</del> in revenue collected on or after September 1, <del>2017-2019</del> appropriated from the sale of information technology commodity items out of Appropriated Receipts to the Department of Information Resources Clearing Fund Account.</p> <p>Any unexpended and unobligated balances as of August 31, <del>2018</del> <u>2020</u>, out of appropriations made herein are appropriated for the same purposes to the Department of Information Resources for the fiscal year beginning September 1, <del>2018</del> <u>2020</u>.</p> <p>The Department of Information Resources may not expend funds appropriated to the Department that exceed the total in Appropriated Receipts identified above for each fiscal year of the <del>2018-19</del> <u>2020-21</u> biennium without prior written approval from the Legislative Budget Board. The Department requesting the approval of the Legislative</p>

### 3.B. Rider Revisions and Additions Request (continued)

		<p>Budget Board shall submit in a timely manner the request along with adequate information for evaluating the request. Any additional information requested by the Legislative Budget Board must be submitted promptly and in a manner prescribed by the Legislative Budget Board. The request shall be considered to be approved unless the Legislative Budget Board issues a written disapproval within 30 business days after the date the Legislative Budget Board staff concludes its review of the request and forwards the review to the Chair of the House Appropriations Committee, Chair of the Senate Finance Committee, Speaker of the House, and Lieutenant Governor. Any requests for additional information made by the Legislative Budget Board interrupt the counting of the 30 business days.</p> <p>As part of its Annual Financial Report showing the use of appropriated funds, the Department of Information Resources shall include information showing the costs avoided and/or savings obtained through its cooperative activities and a list of the agencies or units of local government for which the Clearing Fund Account was used.</p>
6	I-71	<p><b>Texas.gov Project and the Statewide Network Applications Account.</b> The Comptroller shall establish in the state treasury the Department of Information Resources Statewide Network Applications Account for the administration of cost recovery activities pursuant to authority granted under Chapter 2054, Government Code.</p> <p><u>Included in the amounts appropriated above in Strategies B.3.1, Texas.gov; D.1.1, Central Administration; D.1.2, Information Resources; and D.1.3, Other Support Services, are all balances not previously encumbered as of August 31, 2019 (estimated to be \$2,943,008).</u></p> <p><u>Included in the amounts appropriated above in Strategy B.3.1, Texas.gov, are and</u> revenues accruing during the <del>2018-19</del><u>2020-2021</u> biennium estimated to be <del>\$0</del> <u>\$37,633,157</u> in fiscal year <del>2018-2020</del> and <del>\$35,199,001</del> <u>\$37,609,977</u> in fiscal year <del>2019-2021</del> in revenue collected on or after September 1, <del>2017-2019</del> appropriated from the operation and management of the Texas.gov State Electronic Internet Portal Project as provided by Government Code, Chapter 2054, Subchapter I, out of Appropriated Receipts and Interagency Contracts to the Department of Information Resources Statewide Network Applications Account.</p> <p><u>Any unexpended and unobligated balances remaining as of August 31, 2020 in the appropriation made herein are appropriated for the fiscal year beginning September 1, 2020 for the same purposes.</u></p> <p>The Department of Information Resources may not expend funds appropriated to the Department that exceed the total in Appropriated Receipts and Interagency Contracts identified above for each fiscal year of the <del>2018-19</del><u>2020-2021</u> biennium without prior written approval from the Legislative Budget Board. The Department requesting the approval of the Legislative Budget Board shall submit in a timely manner the request along with</p>

### 3.B. Rider Revisions and Additions Request (continued)

		<p>adequate information for evaluating the request. Any additional information requested by the Legislative Budget Board must be submitted promptly and in a manner prescribed by the Legislative Budget Board. The request shall be considered to be approved unless the Legislative Budget Board issues a written disapproval within 30 business days after the date the Legislative Budget Board staff concludes its review of the request and forwards the review to the Chair of the House Appropriations Committee, Chair of the Senate Finance Committee, Speaker of the House, and Lieutenant Governor. Any requests for additional information made by the Legislative Budget Board interrupt the counting of the 30 business days.</p> <p>The Department of Information Resources shall provide the Legislative Budget Board monthly financial reports and expenditures on the Texas.gov project within 60 days of the close of each month.</p>
8	I-71	<p><b>Telecommunications Revolving Account.</b> Included in amounts appropriated above in Strategies A.1.2, Innovation and Modernization; B.4.1, Capitol Complex Telephone; B.5.1, Network Services; C.1.2, Security Services; D.1.1, Central Administration; D.1.2, Information Resources; and D.1.3, Other Support Services, are all balances not previously encumbered as of August 31, <del>2017</del>2019, (estimated to be <del>\$2,075,245</del> <del>\$689,260</del>) and revenues accruing during the <del>2018-19</del>2020-2021 biennium estimated to be <del>\$96,997,251</del> <del>\$88,481,094</del> in fiscal year <del>2018-2020</del> and <del>\$102,378,913</del> - <del>\$89,619,327</del> in fiscal year <del>2019-2021</del> in revenue collected on or after September 1, <del>2017-2019</del> appropriated from telecommunications services as provided by Government Code, Chapter 2170 out of Appropriated Receipts and Interagency Contracts to the Telecommunications Revolving Account.</p> <p>Any unexpended and unobligated balances remaining as of August 31, <del>2018-2020</del> in the appropriation made herein are appropriated for the fiscal year beginning September 1, <del>2018-2020</del> for the same purposes.</p> <p>The Department of Information Resources may not expend funds appropriated to the Department that exceed the total in Appropriated Receipts and Interagency Contracts identified above for each fiscal year of the <del>2018-19</del>2020-2021 biennium without prior written approval from the Legislative Budget Board. The Department requesting the approval of the Legislative Budget Board shall submit in a timely manner the request along with adequate information for evaluating the request. Any additional information requested by the Legislative Budget Board must be submitted promptly and in a manner prescribed by the Legislative Budget Board. The request shall be considered to be approved unless the Legislative Budget Board issues a written disapproval within 30 business days after the date the Legislative Budget Board staff concludes its review of the request and forwards the review to the Chair of the House Appropriations Committee, Chair of the Senate Finance Committee, Speaker of the House, and Lieutenant Governor. Any requests for additional information made by the Legislative Budget Board interrupt the counting of the 30 business days.</p>
9	I-72	<p><b>Statewide Technology Account.</b> In accordance with Government Code, §403.011, the</p>

### 3.B. Rider Revisions and Additions Request (continued)

	<p>Comptroller of Public Accounts shall establish within the state treasury an operational account, called the Statewide Technology Account for all transactions relating to the operation and management of statewide technology centers.</p> <p>Included in amounts appropriated above in Strategies B.2.1, Data Center Services; D.1.1, Central Administration; D.1.2, Information Resources; and D.1.3, Other Support Services, are all balances not previously encumbered as of August 31, <del>2017-2019</del>(estimated to be <del>\$608,371</del> <del>\$914,957</del>), and revenues accruing during the <del>2018-19</del><u>2020-2021</u> biennium estimated to be <del>\$241,702,923</del> <del>\$271,228,614</del> in fiscal year <del>2018-2020</del> and <del>\$248,872,800</del> <del>\$277,805,314</del> in fiscal year <del>2019-2021</del> in revenue collected on or after September 1, <del>2017-2019</del> appropriated from the operation and management of Statewide Technology Centers as provided by Government Code, Chapter 2054, Subchapter L out of Interagency Contracts and Appropriated Receipts to the Statewide Technology Account.</p> <p>The Department of Information Resources may not expend funds appropriated to the Department that exceed the total in Appropriated Receipts and Interagency Contracts identified above for each fiscal year of the <del>2018-19</del> <u>2020-2021</u> biennium without prior written approval from the Legislative Budget Board. The Department requesting the approval of the Legislative Budget Board shall submit in a timely manner the request along with adequate information for evaluating the request. Any additional information requested by the Legislative Budget Board must be submitted promptly and in a manner prescribed by the Legislative Budget Board. The request shall be considered to be approved unless the Legislative Budget Board issues a written disapproval within 30 business days after the date the Legislative Budget Board staff concludes its review of the request and forwards the review to the Chair of the House Appropriations Committee, Chair of the Senate Finance Committee, Speaker of the House, and Lieutenant Governor. Any requests for additional information made by the Legislative Budget Board interrupt the counting of the 30 business days.</p> <p>In addition, amounts remaining in the account as of August 31, <del>2018-2020</del> are appropriated for the same purpose for the fiscal year beginning September 1, <del>2018</del> <u>2020</u>.</p> <p>The Department of Information Resources shall report all administrative costs collected and the administrative cost percentage charged to each state agency and other users of statewide technology centers as defined in Government Code, §2054.380 to the Governor and Legislative Budget Board no later than April 1 for the first six month period of the fiscal year and by October 1 for the second six month period of the fiscal year. By the same deadlines, the Department of Information Resources shall submit the proposed administrative costs collected and the proposed administrative cost percentage for the next six month period. The Legislative Budget Board and Governor's Office shall consider the incremental change to administrative percentages submitted. Without the written approval of the Governor and the Legislative Budget Board, the Department of Information Resources may not expend funds appropriated to the Department if those appropriated funds are associated with an increase</p>
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### 3.B. Rider Revisions and Additions Request (continued)

		to the administrative cost percentage charged to users of the statewide technology centers and deposited to the Statewide Technology Account. In addition, by September 15 of each even-numbered fiscal year the Department shall submit a report to the Legislative Budget Board detailing expended, budgeted and projected costs for data center services by participating agency. The report shall be in a format prescribed by the Legislative Budget Board.
10	I-73	<del><b>Data Center Efficiencies.</b> It is the intent of the Legislature that out of funds appropriated above for Strategy B.2.1, Data Center Services, the Department of Information Resources shall utilize energy efficient multi-core servers wherever possible.</del>
11	I-73	<p><b>Reporting Requirements for Cost Recovery Activities.</b> Out of funds appropriated above, the Department of Information Resources (DIR) shall submit a report detailing all revenues and expenditures out of the DIR Clearing Fund Account, Telecommunications Revolving Account, Statewide Network Applications Account, and the Statewide Technology Account, respectively; estimated unexpended and unobligated balances remaining at the end of each fiscal year out of these accounts; and any expenditures that would exceed the amounts appropriated in DIR's bill pattern out of these accounts. The report shall include the fee rates charged for each service provided by DIR, the total fees charged to each state agency and other users of DIR's cooperative contracts, telecommunications, state electronic internet portal, and data center services, and the methodology DIR used to evaluate and set the respective fees.</p> <p>The report shall be submitted to the Governor, Comptroller, and the Legislative Budget Board no later than December 1 each fiscal year.</p>
12	I-73	<del><b>Statewide Contracts for Electronic Signature and Certified Electronic Mail Systems.</b> Out of funds appropriated above in Strategy B.1.1, Contract Administration of IT Commodities and Services, the Department of Information Resources shall, with the assistance of state agencies, determine the need for statewide enterprise contracts for a digital or electronic signature and certified electronic mail system. If it is determined that such systems would be beneficial, the Department of Information Resources should negotiate a master contract for agency use.</del>
<u>Article IX</u> <u>Sec. 9.06</u>	IX-49	<p><b>Sec. 9.06. Texas.gov Project: Cost Recovery Fees.</b> Any cost recovery fees, excluding subscription fees as defined in Subchapter I, Chapter 2054, Government Code, approved by the Department of Information Resources in relation to the Texas.gov Project as authorized under Chapter 2054, Government Code, are appropriated to that agency from the fund to which the fee was deposited for the purpose of paying the costs associated with implementing and maintaining electronic services. Any unexpended balances remaining at</p>

### 3.B. Rider Revisions and Additions Request (continued)

		the end of the fiscal biennium ending August 31, <del>2017</del> <u>2019</u> are reappropriated for the same purposes for the fiscal biennium beginning September 1, <del>2017</del> <u>2019</u> .
Article IX Sec 9.12	IX-51	<p><del><b>Sec. 9.12. Report of Information Technology (IT) Infrastructure.</b></del></p> <p><del>(a) Out of funds appropriated elsewhere in this act, the Department of Information Resources (DIR) shall collect from each state agency information regarding the status and condition of the agency's IT infrastructure, including information regarding:</del></p> <ul style="list-style-type: none"> <li><del>(1) the state agency's disaster recovery and business continuity plans;</del></li> <li><del>(2) an inventory of the state agency's servers, mainframes and other IT equipment;</del></li> <li><del>(3) identification of vendors which operate and manage the state agency's IT infrastructure; and</del></li> <li><del>(4) any additional related information requested by DIR.</del></li> </ul> <p><del>(b) The state agencies shall provide the information required by this Section 9.12 to DIR according to a schedule adopted by DIR.</del></p> <p><del>(c) On or before the date which DIR is required to submit its Legislative Appropriations Request for the 2020-21 biennium to the Legislative Budget Board and Governor, DIR shall provide to the Governor, Chair of the House Appropriations Committee, Chair of the Senate Finance Committee, Speaker of the House, Lieutenant Governor and staff of the Legislative Budget Board a confidential consolidated report of the information submitted by state agencies in Subsection (a) which includes an analysis and assessment of each state agency's security and operational risks. The report must indicate that the contents of the report should be treated as containing financial and security sensitive information that should be reviewed by the Attorney General as provided by Chapter 552, Government Code, before release to the public.</del></p> <p><del>(d) In the same report required under Subsection (c), DIR shall provide for each state agency found to be at higher security and operational risks a detailed analysis of the requirements for the state agency to address the risks and related vulnerabilities, including cost estimates to implement the requirements.</del></p> <p><del>(e) In this Section 9.12:</del></p> <p><del>(1) "State agency" has the meaning provided by Section 2054.003(13), Government Code, except that the reporting requirements of this section do not apply to an institution of higher education or university system.</del></p>

### 3.B. Rider Revisions and Additions Request (continued)

		<p><del>(2) "IT" and "information technology" includes "information resources" and "information resources technologies" as defined by Section 2054.003(7) and (8), Government Code.</del></p> <p><del>(f) DIR may exempt from the reporting requirements of this Section 9.12:</del></p> <p><del>(1) a state agency which has consolidated some or all of the state agency's IT infrastructure to the consolidated statewide technology centers managed by DIR pursuant to Government Code, Chapter 2054, Subchapter L; or</del></p> <p><del>(2) a state agency that presents good cause for an exemption.</del></p>
Article IX Sec 9.13	IX-52	<p><b><del>Sec. 9.13. Cloud Computing Options.</del></b> <del>A state agency shall also consider cloud computing service options, including any cost savings associated with purchasing those service options from a service provider or a statewide technology center established by the Department of Information Resources, when making purchases for a major information resources project under Government Code, §2054.118. Not later than November 15 of each even-numbered year, the Department of Information Resources, using existing resources, shall submit a report to the Governor, Lieutenant Governor, and Speaker of the House of Representatives on the use of cloud computing service options by state agencies. The report must include use cases that provided cost savings and other benefits, including security enhancements. A state agency shall cooperate with the department in the creation of the report by providing timely and accurate information and any assistance required by the department.</del></p>



**4.A. Exceptional Item Request Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: **8/31/2018**  
TIME: **11:18:52AM**

Agency code: **313**

Agency name:

**Department of Information Resources**

CODE	DESCRIPTION	Excp 2020	Excp 2021
<b>Item Name:</b> Statewide Risk Based Multifactor Authentication <b>Item Priority:</b> 1 <b>IT Component:</b> Yes <b>Anticipated Out-year Costs:</b> Yes <b>Involve Contracts &gt; \$50,000:</b> Yes <b>Includes Funding for the Following Strategy or Strategies:</b> 03-01-02 Assist State Entities in Identifying Security Vulnerabilities			
<b>OBJECTS OF EXPENSE:</b>			
1001	SALARIES AND WAGES	105,000	105,000
2001	PROFESSIONAL FEES AND SERVICES	5,000,000	2,000,000
2009	OTHER OPERATING EXPENSE	1,575	1,575
<b>TOTAL, OBJECT OF EXPENSE</b>		<b>\$5,106,575</b>	<b>\$2,106,575</b>
<b>METHOD OF FINANCING:</b>			
1	General Revenue Fund	5,106,575	2,106,575
<b>TOTAL, METHOD OF FINANCING</b>		<b>\$5,106,575</b>	<b>\$2,106,575</b>
<b>FULL-TIME EQUIVALENT POSITIONS (FTE):</b>		1.00	1.00

**DESCRIPTION / JUSTIFICATION:**

Many agencies are moving their data, applications and email to the cloud to create efficiencies and reduce capital expenditures and on-going support costs. These cloud offerings, however, place these resources outside of the direct control of the State, generally routing any access by employees to those resources through the Internet rather than through a dedicated and secured pipeline. As a result, State data and applications have increased the vulnerability of being compromised from improper or unauthorized access by, among other things, compromised user accounts.

To further secure cloud applications, DIR is proposing a move to multi-factor authentication for the State's highest risk systems. Multi-factor authentication is a method of confirming users' claimed identities by using a combination of two different factors: 1) something they know, 2) something they have, or 3) something they are. An example is the withdrawing of money from an ATM; only the correct combination of a bank card (something that the user possesses) and a PIN (personal identification number, something that the user knows) allows the transaction to be carried out. Another example is when a system administrator attempts to log into their account. They would need their username, password, and one other method (a token) to successfully log into their account. This change can reduce the impact of a scenario where a user's password is compromised. To manage this project would require a dedicated new Security Analyst FTE.

**EXTERNAL/INTERNAL FACTORS:**

Dependent on Agencies with the State's highest risk systems participation

**PCLS TRACKING KEY:**

PCLS 86R 313 431980

**4.A. Exceptional Item Request Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: 8/31/2018  
TIME: 11:18:52AM

Agency code: 313

Agency name:

**Department of Information Resources**

CODE	DESCRIPTION	Excp 2020	Excp 2021
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**DESCRIPTION OF IT COMPONENT INCLUDED IN EXCEPTIONAL ITEM:**

A service that provides hardware, software, and tokens.

**IS THIS IT COMPONENT RELATED TO A NEW OR CURRENT PROJECT?**

NEW

**STATUS:**

Currently preparing a Request for Information to be introduced in the near future.

**OUTCOMES:**

At this time there are no Outcome Performance Measures for this item

**OUTPUTS:**

At this time there are no Output Performance Measures for this item

**TYPE OF PROJECT**

Cyber Security

**ALTERNATIVE ANALYSIS**

Many agencies are moving their data, applications and email to the cloud to create efficiencies and reduce capital expenditures and on-going support costs. These cloud offerings, however, place these resources outside of the direct control of the State, generally routing any access by employees to those resources through the Internet rather than through a dedicated and secured pipeline. As a result, State data and applications have increased the vulnerability of being compromised from improper or unauthorized access by, among other things, compromised user accounts. Without this program that risk increases.

**ESTIMATED IT COST**

2018	2019	2020	2021	2022	2023	2024	Total Over Life of Project
\$0	\$0	\$5,106,575	\$2,106,575	\$2,106,575	\$2,106,575	\$5,106,575	\$0

**SCALABILITY**

2018	2019	2020	2021	2022	2023	2024	Total Over Life of Project
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**4.A. Exceptional Item Request Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: **8/31/2018**  
TIME: **11:18:52AM**

Agency code: **313**

Agency name:

**Department of Information Resources**

CODE		DESCRIPTION					Excp 2020	Excp 2021
FTE								
		2018	2019	2020	2021	2022	2023	2024
		0.0	0.0	1.0	1.0	1.0	1.0	1.0

**DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :**

To continue MFA coverage for out years.

**ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:**

	<b>2022</b>	<b>2023</b>	<b>2024</b>
	\$2,106,575	\$2,106,575	\$5,106,575

**APPROXIMATE PERCENTAGE OF EXCEPTIONAL ITEM :** 95.00%

**CONTRACT DESCRIPTION :**

Professional Fees Services for MFA services

**4.A. Exceptional Item Request Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: **8/31/2018**  
TIME: **11:18:52AM**

Agency code: **313**

Agency name:

**Department of Information Resources**

CODE	DESCRIPTION	Excp 2020	Excp 2021
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Item Name: Microsoft O365 Advanced Threat Protection

Item Priority: 2

IT Component: Yes

Anticipated Out-year Costs: Yes

Involve Contracts > \$50,000: Yes

Includes Funding for the Following Strategy or Strategies: 03-01-02 Assist State Entities in Identifying Security Vulnerabilities

**OBJECTS OF EXPENSE:**

2001 PROFESSIONAL FEES AND SERVICES

1,800,000

1,800,000

**TOTAL, OBJECT OF EXPENSE**

**\$1,800,000**

**\$1,800,000**

**METHOD OF FINANCING:**

1 General Revenue Fund

1,800,000

1,800,000

**TOTAL, METHOD OF FINANCING**

**\$1,800,000**

**\$1,800,000**

**DESCRIPTION / JUSTIFICATION:**

Microsoft Office 365 Advanced Threat Protection (ATP) is a cloud-based email filtering service that helps protect organizations against unknown malware and viruses by providing robust zero-day protection, and includes features to safeguard users from harmful links in real time.

**EXTERNAL/INTERNAL FACTORS:**

This project will cover all O365 email accounts purchased through the DIR Shared Technology Services program.

**PCLS TRACKING KEY:**

PCLS 86R 313 431982

**DESCRIPTION OF IT COMPONENT INCLUDED IN EXCEPTIONAL ITEM:**

The IT component is an add-on service provided through the O365 subscription.

**IS THIS IT COMPONENT RELATED TO A NEW OR CURRENT PROJECT?**

NEW

**STATUS:**

Currently research and estimating more precise costs are being analyzed.

**OUTCOMES:**

There are no Outcome Performance Measures for this item at this time.

**4.A. Exceptional Item Request Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: **8/31/2018**  
TIME: **11:18:52AM**

Agency code: **313**

Agency name:

**Department of Information Resources**

CODE	DESCRIPTION	Excp 2020	Excp 2021
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**OUTPUTS:**

There are no Outcome Performance Measures for this item at this time.

**TYPE OF PROJECT**

Cyber Security

**ALTERNATIVE ANALYSIS**

Without Advance Protection Email could be compromised.

**ESTIMATED IT COST**

2018	2019	2020	2021	2022	2023	2024	Total Over Life of Project
\$0	\$0	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$0

**SCALABILITY**

2018	2019	2020	2021	2022	2023	2024	Total Over Life of Project
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**FTE**

2018	2019	2020	2021	2022	2023	2024
0.0	0.0	0.0	0.0	0.0	0.0	0.0

**DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :**

Microsoft Office 365 Advanced Threat Protection (ATP) is a cloud-based email filtering service that helps protect organizations against unknown malware and viruses by providing robust zero-day protection, and includes features to safeguard users from harmful links in real time.

**ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:**

2022	2023	2024
\$1,800,000	\$1,800,000	\$1,800,000

**APPROXIMATE PERCENTAGE OF EXCEPTIONAL ITEM :** 100.00%

**4.A. Exceptional Item Request Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: **8/31/2018**  
TIME: **11:18:52AM**

Agency code: **313**

Agency name:

**Department of Information Resources**

**CODE    DESCRIPTION**

**Excp 2020**

**Excp 2021**

**CONTRACT DESCRIPTION :**

Professional Fee Services for cloud based service through DIR's Shared Technology Services Program.

**4.A. Exceptional Item Request Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: 8/31/2018  
TIME: 11:18:52AM

Agency code: 313

Agency name:

**Department of Information Resources**

CODE	DESCRIPTION	Excp 2020	Excp 2021
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Item Name: Agency Developer Training on Secure Coding Methods

Item Priority: 3

IT Component: Yes

Anticipated Out-year Costs: Yes

Involve Contracts > \$50,000: Yes

Includes Funding for the Following Strategy or Strategies: 03-01-02 Assist State Entities in Identifying Security Vulnerabilities

**OBJECTS OF EXPENSE:**

2001 PROFESSIONAL FEES AND SERVICES

600,000

600,000

**TOTAL, OBJECT OF EXPENSE**

**\$600,000**

**\$600,000**

**METHOD OF FINANCING:**

1 General Revenue Fund

600,000

600,000

**TOTAL, METHOD OF FINANCING**

**\$600,000**

**\$600,000**

**DESCRIPTION / JUSTIFICATION:**

Developers need specialized defense training when it comes to building and managing complex software and applications. This training will reduce the State's chances of becoming a victim of a breach by developing secure code from the ground up. This funding will pay for every State agency employee who is classified as a developer to attend specialized defense secure coding training every two years.

**EXTERNAL/INTERNAL FACTORS:**

Dependent on agency classified developers participation

**PCLS TRACKING KEY:**

PCLS 86R 313 431983

**DESCRIPTION OF IT COMPONENT INCLUDED IN EXCEPTIONAL ITEM:**

Coding Methods Training

**IS THIS IT COMPONENT RELATED TO A NEW OR CURRENT PROJECT?**

NEW

**STATUS:**

Submitted as an Exceptional Item in the 2020-2021 LAR

**4.A. Exceptional Item Request Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: **8/31/2018**  
TIME: **11:18:52AM**

Agency code: **313**

Agency name:

**Department of Information Resources**

<b>CODE</b>	<b>DESCRIPTION</b>	<b>Excp 2020</b>	<b>Excp 2021</b>
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**OUTCOMES:**

There are currently no Outcome Performance Measures associated with this item.

**OUTPUTS:**

There are currently no Output Performance Measures associated with this item.

**TYPE OF PROJECT**

Cyber Security

**ALTERNATIVE ANALYSIS**

Developers need specialized defense training when it comes to building and managing complex software and applications. This training will reduce the State's chances of becoming a victim of a breach by developing secure code from the ground up. This funding will pay for every State agency employee who is classified as a developer to attend specialized defense secure coding training every two years.

**ESTIMATED IT COST**

2018	2019	2020	2021	2022	2023	2024	Total Over Life of Project
\$0	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0

**SCALABILITY**

2018	2019	2020	2021	2022	2023	2024	Total Over Life of Project
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**FTE**

2018	2019	2020	2021	2022	2023	2024
0.0	0.0	0.0	0.0	0.0	0.0	0.0

**DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :**

This funding will pay for every State agency employee who is classified as a developer to attend specialized defense secure coding training every two years.

**ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:**

2022	2023	2024
\$500,000	\$500,000	\$500,000



**4.A. Exceptional Item Request Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: **8/31/2018**  
TIME: **11:18:52AM**

Agency code: **313**

Agency name:

**Department of Information Resources**

<b>CODE</b>	<b>DESCRIPTION</b>	<b>Excp 2020</b>	<b>Excp 2021</b>
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**APPROXIMATE PERCENTAGE OF EXCEPTIONAL ITEM :** 100.00%

**CONTRACT DESCRIPTION :**

Professional Fee Services for Training

Agency code: 313

Agency name:

Department of Information Resources

CODE	DESCRIPTION	Excp 2020	Excp 2021
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Item Name: Benchmarking Agency Websites

Item Priority: 4

IT Component: Yes

Anticipated Out-year Costs: Yes

Involve Contracts > \$50,000: Yes

Includes Funding for the Following Strategy or Strategies: 03-01-02 Assist State Entities in Identifying Security Vulnerabilities

OBJECTS OF EXPENSE:

2001 PROFESSIONAL FEES AND SERVICES

150,000

150,000

TOTAL, OBJECT OF EXPENSE

\$150,000

\$150,000

METHOD OF FINANCING:

1 General Revenue Fund

150,000

150,000

TOTAL, METHOD OF FINANCING

\$150,000

\$150,000

DESCRIPTION / JUSTIFICATION:

This will provide a security rating service to agencies' public facing servers. Benchmarking agency websites through security rating services will provide independent and quantitative technical analysis and scoring for public-facing digital assets of State agencies. The services gather data from public and private sources via nonintrusive means, analyze the data and rate entity security posture using their own scoring methodologies. This will help agencies see where their risks are through an independent source.

EXTERNAL/INTERNAL FACTORS:

Dependent on Agency Participation

PCLS TRACKING KEY:

PCLS 86R 313 431984

DESCRIPTION OF IT COMPONENT INCLUDED IN EXCEPTIONAL ITEM:

Servers and Websites

IS THIS IT COMPONENT RELATED TO A NEW OR CURRENT PROJECT?

NEW

STATUS:

Submitted as an Exceptional Item in 2020-2021 LAR

OUTCOMES:

Currently there is no Outcome Performance Measure associated with this item.

Agency code: **313**

Agency name:

**Department of Information Resources**

CODE	DESCRIPTION	Excp 2020	Excp 2021
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**OUTPUTS:**

Currently there is no Outcome Performance Measure associated with this item.

**TYPE OF PROJECT**

Cyber Security

**ALTERNATIVE ANALYSIS**

This will provide a security rating service to agencies' public facing servers. Benchmarking agency websites through security rating services will provide independent and quantitative technical analysis and scoring for public-facing digital assets of State agencies. Without this service agencies have no comparison.

**ESTIMATED IT COST**

2018	2019	2020	2021	2022	2023	2024	Total Over Life of Project
\$0	\$0	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$0

**FTE**

2018	2019	2020	2021	2022	2023	2024
0.0	0.0	0.0	0.0	0.0	0.0	0.0

**DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :**

This will provide a security rating service to agencies' public facing servers. Benchmarking agency websites through security rating services will provide independent and quantitative technical analysis and scoring for public-facing digital assets of State agencies. The services gather data from public and private sources via nonintrusive means, analyze the data and rate entity security posture using their own scoring methodologies. This will help agencies see where their risks are through an independent source.

**ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:**

2022	2023	2024
\$150,000	\$150,000	\$150,000

**APPROXIMATE PERCENTAGE OF EXCEPTIONAL ITEM :** 100.00%

**CONTRACT DESCRIPTION :**

Professional Fee Services for Benchmarking

Agency code:	313	Agency name:	Department of Information Resources		
Code	Description		Excp 2020	Excp 2021	
Item Name:	Statewide Risk Based Multifactor Authentication				
Allocation to Strategy:	3-1-2	Assist State Entities in Identifying Security Vulnerabilities			
STRATEGY IMPACT ON OUTCOME MEASURES:					
1	Percentage of Agencies' Critical Security Vulnerabilities Reduced		0.00%	0.00%	
OUTPUT MEASURES:					
1	Number of State Agency Security Assessments Performed		0.00	0.00	
EFFICIENCY MEASURES:					
1	Average Cost of Security Controlled Penetration Tests		0.00	0.00	
OBJECTS OF EXPENSE:					
1001	SALARIES AND WAGES		105,000	105,000	
2001	PROFESSIONAL FEES AND SERVICES		5,000,000	2,000,000	
2009	OTHER OPERATING EXPENSE		1,575	1,575	
TOTAL, OBJECT OF EXPENSE			\$5,106,575	\$2,106,575	
METHOD OF FINANCING:					
1	General Revenue Fund		5,106,575	2,106,575	
TOTAL, METHOD OF FINANCING			\$5,106,575	\$2,106,575	
FULL-TIME EQUIVALENT POSITIONS (FTE):			1.0	1.0	

Agency code:	313	Agency name:	Department of Information Resources		
Code	Description		Excp 2020	Excp 2021	
Item Name:	Microsoft O365 Advanced Threat Protection				
Allocation to Strategy:	3-1-2	Assist State Entities in Identifying Security Vulnerabilities			
STRATEGY IMPACT ON OUTCOME MEASURES:					
1	Percentage of Agencies' Critical Security Vulnerabilities Reduced		0.00%	0.00%	
OUTPUT MEASURES:					
1	Number of State Agency Security Assessments Performed		0.00	0.00	
EFFICIENCY MEASURES:					
1	Average Cost of Security Controlled Penetration Tests		0.00	0.00	
OBJECTS OF EXPENSE:					
2001	PROFESSIONAL FEES AND SERVICES		1,800,000	1,800,000	
TOTAL, OBJECT OF EXPENSE			\$1,800,000	\$1,800,000	
METHOD OF FINANCING:					
1	General Revenue Fund		1,800,000	1,800,000	
TOTAL, METHOD OF FINANCING			\$1,800,000	\$1,800,000	

Agency code:	313	Agency name:	Department of Information Resources		
Code	Description		Excp 2020	Excp 2021	
Item Name:	Agency Developer Training on Secure Coding Methods				
Allocation to Strategy:	3-1-2	Assist State Entities in Identifying Security Vulnerabilities			
STRATEGY IMPACT ON OUTCOME MEASURES:					
1	Percentage of Agencies' Critical Security Vulnerabilities Reduced		0.00%	0.00%	
OUTPUT MEASURES:					
1	Number of State Agency Security Assessments Performed		0.00	0.00	
EFFICIENCY MEASURES:					
1	Average Cost of Security Controlled Penetration Tests		0.00	0.00	
OBJECTS OF EXPENSE:					
2001	PROFESSIONAL FEES AND SERVICES		600,000	600,000	
TOTAL, OBJECT OF EXPENSE			\$600,000	\$600,000	
METHOD OF FINANCING:					
1	General Revenue Fund		600,000	600,000	
TOTAL, METHOD OF FINANCING			\$600,000	\$600,000	

Agency code:	313	Agency name:	Department of Information Resources		
Code	Description		Excp 2020	Excp 2021	
Item Name:	Benchmarking Agency Websites				
Allocation to Strategy:	3-1-2	Assist State Entities in Identifying Security Vulnerabilities			
STRATEGY IMPACT ON OUTCOME MEASURES:					
1	Percentage of Agencies' Critical Security Vulnerabilities Reduced		0.00%	0.00%	
OUTPUT MEASURES:					
1	Number of State Agency Security Assessments Performed		0.00	0.00	
EFFICIENCY MEASURES:					
1	Average Cost of Security Controlled Penetration Tests		0.00	0.00	
OBJECTS OF EXPENSE:					
2001	PROFESSIONAL FEES AND SERVICES		150,000	150,000	
TOTAL, OBJECT OF EXPENSE			\$150,000	\$150,000	
METHOD OF FINANCING:					
1	General Revenue Fund		150,000	150,000	
TOTAL, METHOD OF FINANCING			\$150,000	\$150,000	

**4.C. Exceptional Items Strategy Request**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

**DATE:** 8/31/2018  
**TIME:** 11:18:52AM

Agency Code: **313** Agency name: **Department of Information Resources**

GOAL: 3 Promote Efficient Security

OBJECTIVE: 1 Promote Efficient Security

STRATEGY: 2 Assist State Entities in Identifying Security Vulnerabilities

Service Categories:

Service: 05 Income: A.2 Age: B.3

CODE	DESCRIPTION	Excp 2020	Excp 2021
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**OBJECTS OF EXPENSE:**

1001	SALARIES AND WAGES	105,000	105,000
2001	PROFESSIONAL FEES AND SERVICES	7,550,000	4,550,000
2009	OTHER OPERATING EXPENSE	1,575	1,575

**Total, Objects of Expense**

<b>\$7,656,575</b>	<b>\$4,656,575</b>
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**METHOD OF FINANCING:**

1	General Revenue Fund	7,656,575	4,656,575
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**Total, Method of Finance**

<b>\$7,656,575</b>	<b>\$4,656,575</b>
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**FULL-TIME EQUIVALENT POSITIONS (FTE):**

1.0	1.0
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**EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:**

Statewide Risk Based Multifactor Authentication

Microsoft O365 Advanced Threat Protection

Agency Developer Training on Secure Coding Methods

Benchmarking Agency Websites



**5.A. Capital Budget Project Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: **8/31/2018**  
TIME : **11:18:53AM**

Agency code: **313**

Agency name: **Department of Information Resources**

**Category Code / Category Name**

*Project Sequence/Project Id/ Name*

**OOE / TOF / MOF CODE**

**Est 2018**

**Bud 2019**

**BL 2020**

**BL 2021**

**5005 Acquisition of Information Resource Technologies**

*1/1 Daily Operations*

**OBJECTS OF EXPENSE**

Capital

General	2001	PROFESSIONAL FEES AND SERVICES	\$37,500	\$100,000	\$100,000	\$100,000
General	2003	CONSUMABLE SUPPLIES	\$0	\$15,000	\$15,000	\$15,000
General	2009	OTHER OPERATING EXPENSE	\$60,090	\$20,000	\$20,000	\$20,000
General	5000	CAPITAL EXPENDITURES	\$0	\$17,000	\$17,000	\$17,000

Capital Subtotal OOE, Project 1

\$97,590

\$152,000

\$152,000

\$152,000

Subtotal OOE, Project 1

**\$97,590**

**\$152,000**

**\$152,000**

**\$152,000**

**TYPE OF FINANCING**

Capital

General	CA	8122	DIR Clearing Fund Account - AR	\$30,252	\$47,120	\$36,100	\$36,100
General	CA	8123	Telecommunications Revolving - AR	\$35,133	\$54,719	\$45,980	\$45,980
General	CA	8125	Telecommunications Revolving - IAC	\$12,199	\$19,001	\$20,140	\$20,140
General	CA	8126	Statewide Technology Account - IAC	\$20,006	\$31,160	\$35,720	\$35,720
General	CA	8144	Statewide Network Apps Acct - IAC	\$0	\$0	\$14,060	\$14,060

Capital Subtotal TOF, Project 1

\$97,590

\$152,000

\$152,000

\$152,000

Subtotal TOF, Project 1

**\$97,590**

**\$152,000**

**\$152,000**

**\$152,000**

*3/3 Personal Computer Purchases*

**OBJECTS OF EXPENSE**

Capital

General	2009	OTHER OPERATING EXPENSE	\$0	\$0	\$420,000	\$0
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**5.A. Capital Budget Project Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: **8/31/2018**  
TIME : **11:18:53AM**

Agency code: **313**

Agency name: **Department of Information Resources**

**Category Code / Category Name**

*Project Sequence/Project Id/ Name*

**OOE / TOF / MOF CODE**

**Est 2018**

**Bud 2019**

**BL 2020**

**BL 2021**

Capital Subtotal OOE, Project 3

\$0

\$0

\$420,000

\$0

Subtotal OOE, Project 3

**\$0**

**\$0**

**\$420,000**

**\$0**

**TYPE OF FINANCING**

Capital

General CA 8122 DIR Clearing Fund Account - AR

\$0

\$0

\$99,750

\$0

General CA 8123 Telecommunications Revolving - AR

\$0

\$0

\$127,050

\$0

General CA 8125 Telecommunications Revolving - IAC

\$0

\$0

\$55,650

\$0

General CA 8126 Statewide Technology Account - IAC

\$0

\$0

\$98,700

\$0

General CA 8144 Statewide Network Apps Acct - IAC

\$0

\$0

\$38,850

\$0

Capital Subtotal TOF, Project 3

\$0

\$0

\$420,000

\$0

Subtotal TOF, Project 3

**\$0**

**\$0**

**\$420,000**

**\$0**

*4/4 Router and Network Upgrades*

**OBJECTS OF EXPENSE**

Capital

General 2009 OTHER OPERATING EXPENSE

\$69,771

\$69,772

\$0

\$0

General 5000 CAPITAL EXPENDITURES

\$230,229

\$230,228

\$0

\$0

Capital Subtotal OOE, Project 4

\$300,000

\$300,000

\$0

\$0

Subtotal OOE, Project 4

**\$300,000**

**\$300,000**

**\$0**

**\$0**

**TYPE OF FINANCING**

Capital

General CA 8122 DIR Clearing Fund Account - AR

\$118,008

\$111,948

\$0

\$0

General CA 8123 Telecommunications Revolving - AR

\$95,081

\$95,080

\$0

\$0

General CA 8125 Telecommunications Revolving - IAC

\$33,030

\$33,030

\$0

\$0

**5.A. Capital Budget Project Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: **8/31/2018**  
TIME : **11:18:53AM**

Agency code: **313**

Agency name: **Department of Information Resources**

**Category Code / Category Name**

*Project Sequence/Project Id/ Name*

OOE / TOF / MOF CODE				Est 2018	Bud 2019	BL 2020	BL 2021
General	CA	8126	Statewide Technology Account - IAC	\$53,881	\$53,881	\$0	\$0
General	CA	8144	Statewide Network Apps Acct - IAC	\$0	\$6,061	\$0	\$0
Capital Subtotal TOF, Project 4				\$300,000	\$300,000	\$0	\$0
Subtotal TOF, Project 4				<b>\$300,000</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$0</b>
Capital Subtotal, Category 5005				\$397,590	\$452,000	\$572,000	\$152,000
Informational Subtotal, Category 5005							
<b>Total, Category 5005</b>				<b>\$397,590</b>	<b>\$452,000</b>	<b>\$572,000</b>	<b>\$152,000</b>

**7000 Data Center Consolidation**

*2/2 Data Center Consolidation*

**OBJECTS OF EXPENSE**

Capital

General	2001	PROFESSIONAL FEES AND SERVICES		\$1,184,273	\$1,661,897	\$1,646,169	\$1,697,062
		Capital Subtotal OOE, Project	2	\$1,184,273	\$1,661,897	\$1,646,169	\$1,697,062
		Subtotal OOE, Project	2	<b>\$1,184,273</b>	<b>\$1,661,897</b>	<b>\$1,646,169</b>	<b>\$1,697,062</b>

**TYPE OF FINANCING**

Capital

General	CA	8122	DIR Clearing Fund Account - AR	\$281,265	\$615,066	\$361,128	\$372,293
General	CA	8123	Telecommunications Revolving - AR	\$615,822	\$713,904	\$832,345	\$858,077
General	CA	8125	Telecommunications Revolving - IAC	\$37,010	\$42,903	\$54,529	\$56,215
General	CA	8126	Statewide Technology Account - IAC	\$250,176	\$290,024	\$360,099	\$371,232
General	CA	8144	Statewide Network Apps Acct - IAC	\$0	\$0	\$38,068	\$39,245

**5.A. Capital Budget Project Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: **8/31/2018**  
TIME : **11:18:53AM**

Agency code: **313**

Agency name: **Department of Information Resources**

**Category Code / Category Name**

*Project Sequence/Project Id/ Name*

**OOE / TOF / MOF CODE**

**Est 2018**

**Bud 2019**

**BL 2020**

**BL 2021**

Capital Subtotal TOF, Project 2

\$1,184,273

\$1,661,897

\$1,646,169

\$1,697,062

Subtotal TOF, Project 2

**\$1,184,273**

**\$1,661,897**

**\$1,646,169**

**\$1,697,062**

Capital Subtotal, Category 7000

\$1,184,273

\$1,661,897

\$1,646,169

\$1,697,062

Informational Subtotal, Category 7000

**Total, Category 7000**

**\$1,184,273**

**\$1,661,897**

**\$1,646,169**

**\$1,697,062**

**AGENCY TOTAL -CAPITAL**

**\$1,581,863**

**\$2,113,897**

**\$2,218,169**

**\$1,849,062**

**AGENCY TOTAL -INFORMATIONAL**

**AGENCY TOTAL**

**\$1,581,863**

**\$2,113,897**

**\$2,218,169**

**\$1,849,062**

**METHOD OF FINANCING:**

Capital

General 8122 DIR Clearing Fund Account - AR

\$429,525

\$774,134

\$496,978

\$408,393

General 8123 Telecommunications Revolving - AR

\$746,036

\$863,703

\$1,005,375

\$904,057

General 8125 Telecommunications Revolving - IAC

\$82,239

\$94,934

\$130,319

\$76,355

General 8126 Statewide Technology Account - IAC

\$324,063

\$375,065

\$494,519

\$406,952

General 8144 Statewide Network Apps Acct - IAC

\$0

\$6,061

\$90,978

\$53,305

Total, Method of Financing-Capital

\$1,581,863

\$2,113,897

\$2,218,169

\$1,849,062

**Total, Method of Financing**

**\$1,581,863**

**\$2,113,897**

**\$2,218,169**

**\$1,849,062**

**5.A. Capital Budget Project Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: **8/31/2018**  
TIME : **11:18:53AM**

Agency code: **313**

Agency name: **Department of Information Resources**

**Category Code / Category Name**

*Project Sequence/Project Id/ Name*

**OOE / TOF / MOF CODE**

**Est 2018**

**Bud 2019**

**BL 2020**

**BL 2021**

**TYPE OF FINANCING:**

Capital

General CA CURRENT APPROPRIATIONS

\$1,581,863

\$2,113,897

\$2,218,169

\$1,849,062

Total, Type of Financing-Capital

\$1,581,863

\$2,113,897

\$2,218,169

\$1,849,062

**Total,Type of Financing**

**\$1,581,863**

**\$2,113,897**

**\$2,218,169**

**\$1,849,062**

**5.B. Capital Budget Project Information**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: 8/31/2018  
TIME: 11:18:53AM

Agency Code:	<b>313</b>	Agency name:	<b>Department of Information Resources</b>
Category Number:	<b>5005</b>	Category Name:	<b>ACQUISITN INFO RES TECH.</b>
Project number:	<b>1</b>	Project Name:	<b>Daily Operations</b>

**PROJECT DESCRIPTION**

**General Information**

This project supports all information resource functions necessary for the continued operation of current level services. The Daily Operations project includes costs for the following: staff and equipment to operate and support DIR's technical environment including hardware and software maintenance and tools.

<b>PLCS Tracking Key</b>	N/A
<b>Number of Units / Average Unit Cost</b>	152,000/yr
<b>Estimated Completion Date</b>	08/31/2021

<b>Additional Capital Expenditure Amounts Required</b>	<b>2022</b>	<b>2023</b>
	152,000	152,000
<b>Type of Financing</b>	CA CURRENT APPROPRIATIONS	
<b>Projected Useful Life</b>	FY2020-2021	
<b>Estimated/Actual Project Cost</b>	\$152,000	
<b>Length of Financing/ Lease Period</b>	N/A	

**ESTIMATED/ACTUAL DEBT OBLIGATION PAYMENTS**

	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total over project life</b>
	0	0	0	0	0

**REVENUE GENERATION / COST SAVINGS**

<b><u>REVENUE COST FLAG</u></b>	<b><u>MOF CODE</u></b>	<b><u>AVERAGE AMOUNT</u></b>
---------------------------------	------------------------	------------------------------

**Explanation:** This project allows DIR to provide a stable IR infrastructure that meets business needs

**Project Location:** Austin Texas

**Beneficiaries:** DIR customers internal and external

**Frequency of Use and External Factors Affecting Use:**

This is an ongoing project part of DIR's operational planning

**5.B. Capital Budget Project Information**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: 8/31/2018  
TIME: 11:18:53AM

Agency Code:	<b>313</b>	Agency name:	<b>Department of Information Resources</b>
Category Number:	<b>7000</b>	Category Name:	<b>Data Center Consolidation</b>
Project number:	<b>2</b>	Project Name:	<b>Data Center Consolidation</b>

**PROJECT DESCRIPTION**

**General Information**

Atos acquired Xerox State and Local Services in June 2015. This eight-year contract ending in August 2020, with an initial value of approximately \$1.1 billion, emphasizes delivering improved customer services, stabilizing the State's IT infrastructure environment, and consolidating computer servers from legacy agency data centers to the State's two consolidated data centers. Another contract was awarded to Xerox Corporation in December 2011 to provide bulk printing and mailing services. The six-year contract, with an initial value of approximately \$56 million, leverages the State's significant print and mail volumes to keep costs low, while providing more flexibility to state agencies to meet their business needs. In 2016, DIR executed the two contractual Option Years, extending the Xerox contract through August 2020.

In 2017, DIR executed two optional Managed Application Services contracts to complement and enhance the State of Texas' Statewide Technology Center (STC) DCS Program. Enterprise Services, LLC was awarded a contract for Managed Application Services-Application Development and Application Maintenance, ending in August 2019, with no minimum financial commitment and Allied Consultants, Inc was awarded a contract for Managed Application Services-Rate Card, ending in August 2019, also with no minimum financial commitment.

In 2018, DIR executed a sixth contract with AT&T Corp for Managed Security Services to provide security monitoring and device management, security incident response, and risk and compliance services.

<b>PLCS Tracking Key</b>	N/A
<b>Number of Units / Average Unit Cost</b>	1,600,000/yr
<b>Estimated Completion Date</b>	Ongoing

<b>Additional Capital Expenditure Amounts Required</b>	<b>2022</b>	<b>2023</b>
	1,600,000	1,600,000
<b>Type of Financing</b>	CA CURRENT APPROPRIATIONS	
<b>Projected Useful Life</b>	Ongoing	
<b>Estimated/Actual Project Cost</b>	\$1,600,000	
<b>Length of Financing/ Lease Period</b>	N/A	

**ESTIMATED/ACTUAL DEBT OBLIGATION PAYMENTS**

	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total over project life</b>
	0	0	0	0	0

**REVENUE GENERATION / COST SAVINGS**

<b><u>REVENUE COST FLAG</u></b>	<b><u>MOF CODE</u></b>	<b><u>AVERAGE AMOUNT</u></b>
---------------------------------	------------------------	------------------------------

**Explanation:** Texas Government Code §2054.375, Subchapter L. Statewide Technology Centers requires DIR to manage a statewide data center consolidation and identify agencies for participation.

**5.B. Capital Budget Project Information**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: 8/31/2018  
TIME: 11:18:53AM

**Project Location:** Texas

**Beneficiaries:** Data Center Services Customers

**Frequency of Use and External Factors Affecting Use:**

DCS services are available for all Texas state agencies and universities, and with the passage of SB 866 by the 83rd Legislature, DIR is authorized to offer data center services to local entities. The DCS program currently serves 89 entities including state agencies, universities and local governments.



**5.B. Capital Budget Project Information**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: 8/31/2018  
TIME: 11:18:53AM

Agency Code:	<b>313</b>	Agency name:	<b>Department of Information Resources</b>
Category Number:	<b>5005</b>	Category Name:	<b>ACQUISITN INFO RES TECH.</b>
Project number:	<b>3</b>	Project Name:	<b>PC Purchase</b>

**PROJECT DESCRIPTION**

**General Information**

This will refresh DIR's current PC's, both laptop and tablets and also printers. The original hardware was purchased with a four year warranty. DIR is refreshing at this time as it is more cost effective than buying a one year extended warranty. The refresh will include five years warranty.

<b>PLCS Tracking Key</b>	N/A
<b>Number of Units / Average Unit Cost</b>	\$420,000/yr
<b>Estimated Completion Date</b>	08/31/2021

<b>Additional Capital Expenditure Amounts Required</b>	<b>2022</b>	<b>2023</b>
	0	0
<b>Type of Financing</b>	CA CURRENT APPROPRIATIONS	
<b>Projected Useful Life</b>	5 years	
<b>Estimated/Actual Project Cost</b>	\$420,000	
<b>Length of Financing/ Lease Period</b>	N/A	

**ESTIMATED/ACTUAL DEBT OBLIGATION PAYMENTS**

	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total over project life</b>
	0	0	0	0	0

**REVENUE GENERATION / COST SAVINGS**

<b><u>REVENUE COST FLAG</u></b>	<b><u>MOF CODE</u></b>	<b><u>AVERAGE AMOUNT</u></b>
---------------------------------	------------------------	------------------------------

**Explanation:** This will refresh DIR's current PC's, both laptop and tablets and also printers. The original hardware was purchased with a four year warranty. DIR is refreshing at this time as it is more cost effective than buying a one year extended warranty. The refresh will include five years warranty.

**Project Location:** Austin Texas

**Beneficiaries:** DIR customers internal and external

**Frequency of Use and External Factors Affecting Use:**

Part of Daily Operations

**5.B. Capital Budget Project Information**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: 8/31/2018  
TIME: 11:18:53AM

Agency Code:	<b>313</b>	Agency name:	<b>Department of Information Resources</b>
Category Number:	<b>5005</b>	Category Name:	<b>ACQUISITN INFO RES TECH.</b>
Project number:	<b>4</b>	Project Name:	<b>Router and Network Upgrades</b>

**PROJECT DESCRIPTION**

**General Information**

This project will replace the existing end of life and end of support DIR LAN/Network Infrastructure at the NSOC, SHB, and WPC building.

<b>PLCS Tracking Key</b>	N/A
<b>Number of Units / Average Unit Cost</b>	300,000/yr
<b>Estimated Completion Date</b>	08/31/2019

<b>Additional Capital Expenditure Amounts Required</b>	<b>2022</b>	<b>2023</b>
	0	0
<b>Type of Financing</b>	CA CURRENT APPROPRIATIONS	
<b>Projected Useful Life</b>	Until Technology Demands Replacement	
<b>Estimated/Actual Project Cost</b>	\$600,000	
<b>Length of Financing/ Lease Period</b>	N/A	

**ESTIMATED/ACTUAL DEBT OBLIGATION PAYMENTS**

	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total over project life</b>
	0	0	0	0	0

**REVENUE GENERATION / COST SAVINGS**

<b><u>REVENUE COST FLAG</u></b>	<b><u>MOF CODE</u></b>	<b><u>AVERAGE AMOUNT</u></b>
---------------------------------	------------------------	------------------------------

**Explanation:** This project will replace the existing end of life and end of support DIR LAN/Network Infrastructure at the NSOC, SHB, and WPC building.

**Project Location:** Austin Texas

**Beneficiaries:** DIR customers internal and external

**Frequency of Use and External Factors Affecting Use:**

Part of DIR Daily Operations

**6.A. Historically Underutilized Business Supporting Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

Date: **8/31/2018**  
Time: **11:18:54AM**

Agency Code: **313**      Agency: **Department of Information Resources**

COMPARISON TO STATEWIDE HUB PROCUREMENT GOALS

**A. Fiscal Year 2016 - 2017 HUB Expenditure Information**

Statewide HUB Goals	Procurement Category	% Goal	HUB Expenditures FY 2016			Total Expenditures		HUB Expenditures FY 2017			Total Expenditures
			% Actual	Diff	Actual \$	FY 2016	% Goal	% Actual	Diff	Actual \$	FY 2017
32.9%	Special Trade	32.9 %	39.8%	6.9%	\$3,087	\$7,747	32.9 %	0.0%	-32.9%	\$0	\$2,600
23.7%	Professional Services	23.7 %	35.0%	11.3%	\$26,417	\$75,417	23.7 %	51.1%	27.4%	\$63,731	\$124,731
26.0%	Other Services	26.0 %	27.2%	1.2%	\$3,683,568	\$13,520,647	26.0 %	34.4%	8.4%	\$5,324,095	\$15,479,072
21.1%	Commodities	21.1 %	40.9%	19.8%	\$1,499,754	\$3,670,743	21.1 %	63.9%	42.8%	\$2,255,811	\$3,529,328
	<b>Total Expenditures</b>		<b>30.2%</b>		<b>\$5,212,826</b>	<b>\$17,274,554</b>		<b>39.9%</b>		<b>\$7,643,637</b>	<b>\$19,135,731</b>

**B. Assessment of Fiscal Year 2016 - 2017 Efforts to Meet HUB Procurement Goals**

**Attainment:**

In FY 2016, the agency attained or exceeded the 32.9% Special Trade, 23.7% Professional Services, 26.0% Other Services, and 21.1% Commodities category HUB goals.  
In FY 2017, the agency attained or exceeded the 23.7% Professional Services, 26.0% Other Services, and 21.1% Commodities category HUB goals.

**Applicability:**

The "Heavy Construction" and "Building Construction" categories were not applicable to agency operation. DIR's offices are in state-owned buildings managed by the Texas Facility Commission. In addition, DIR typically does not purchase in the "Special Trade" category. The purchase was made to improve office space in FY 2016

**Factors Affecting Attainment:**

Professional Services: The agency procured outside financial and accounting services in the professional category, due to the specialize nature of the procurement there were a limited number of HUB vendors responding to the solicitation. Other Services and Commodities:  
High percentage of the purchases made on behalf of other state agency. Purchases are technical in nature. Limited amount of opportunities for HUBs.

**"Good-Faith" Efforts:**

DIR's HUB Program has the dual role of increasing HUB participation, through DIR internal procurement and the Chief Procurement Office (CPO) Contracts Program (external contracts).  
DIR supported (2) Mentor-Protégé Agreements (MPA) for FY 2016 and FY 2017.  
DIR supported seventy-five (75) events throughout the state which included: sponsored, co-sponsored, provided training, and other events for FY 2016 (40 events) and FY 2017 (35 events). DIR has increased the number of "Outreach and Education" seminars attended or supported.  
DIR procurement department utilizes the Comptroller's Centralized Master Bidders List (CMBL) for all request for offers. DIR posts all opportunities that exceed \$25,000 on the Electronic State Business Daily (ESBD). In most cases, the posting exceeds state requirements.

**6.E. Estimated Revenue Collections Supporting Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: **313** Agency name: **Department of Information Resources**

<b>FUND/ACCOUNT</b>	<b>Act 2017</b>	<b>Exp 2018</b>	<b>Exp 2019</b>	<b>Bud 2020</b>	<b>Est 2021</b>
<b><u>1</u> General Revenue Fund</b>					
Beginning Balance (Unencumbered):	\$0	\$1,700,000	\$2,087,219	\$9,256,575	\$6,256,575
Estimated Revenue:					
<b>DEDUCTIONS:</b>					
Direct Expenses - HB 8	0	(1,112,781)	(1,887,219)	(1,500,000)	(1,500,000)
Direct Expenses - SB 1910	0	0	(200,000)	(100,000)	(100,000)
Exceptional Request - Multifactor Authentication	0	0	0	(5,106,575)	(2,106,575)
Exceptional Request - Office 365 Threat Protection	0	0	0	(1,800,000)	(1,800,000)
Exceptional Request - Security Training & Website Benchmarks	0	0	0	(750,000)	(750,000)
Lapsed General Revenue - SB 1910	0	(200,000)	0	0	0
<b>Total, Deductions</b>	<b>\$0</b>	<b>\$(1,312,781)</b>	<b>\$(2,087,219)</b>	<b>\$(9,256,575)</b>	<b>\$(6,256,575)</b>
<b>Ending Fund/Account Balance</b>	<b>\$0</b>	<b>\$387,219</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**REVENUE ASSUMPTIONS:**

General Revenue in the 2018-2019 biennium is pursuant to contingency appropriations for SB 1910 and HB 8. HB 8 permits UB from one year to the next. General Revenue for 2020-2021 includes the Agency's exceptional request detailed elsewhere in this document (Part 4).

**CONTACT PERSON:**

Nick Villalpando 512-936-2167

**6.E. Estimated Revenue Collections Supporting Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: **313** Agency name: **Department of Information Resources**

<b>FUND/ACCOUNT</b>	<b>Act 2017</b>	<b>Exp 2018</b>	<b>Exp 2019</b>	<b>Bud 2020</b>	<b>Est 2021</b>
<b><u>8122</u> DIR Clearing Fund Account - AR</b>					
Beginning Balance (Unencumbered):	\$491,819	\$1,340,946	\$1,041,883	\$422,895	\$469,014
Estimated Revenue:					
3766 Supplies/Equip/Servs-Local Funds	13,003,534	12,303,585	12,226,373	15,457,251	15,160,874
Subtotal: Actual/Estimated Revenue	13,003,534	12,303,585	12,226,373	15,457,251	15,160,874
<b>Total Available</b>	<b>\$13,495,353</b>	<b>\$13,644,531</b>	<b>\$13,268,256</b>	<b>\$15,880,146</b>	<b>\$15,629,888</b>
<b>DEDUCTIONS:</b>					
Direct Expenses	(4,324,452)	(3,938,760)	(3,632,757)	(3,383,094)	(3,394,455)
Other Direct Expenses	(5,346,589)	(5,898,510)	(6,446,553)	(9,507,179)	(8,862,050)
Indirect Administration	(1,532,883)	(1,765,378)	(1,766,051)	(1,520,859)	(1,428,289)
Transfer for Employee Benefits	(950,483)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)
<b>Total, Deductions</b>	<b>\$(12,154,407)</b>	<b>\$(12,602,648)</b>	<b>\$(12,845,361)</b>	<b>\$(15,411,132)</b>	<b>\$(14,684,794)</b>
<b>Ending Fund/Account Balance</b>	<b>\$1,340,946</b>	<b>\$1,041,883</b>	<b>\$422,895</b>	<b>\$469,014</b>	<b>\$945,094</b>

**REVENUE ASSUMPTIONS:**

The Cooperative Contracts program is designed to generate savings for government entities using taxpayer funds by efficiently leveraging volume buying power to lower costs and increase the quality of the state's investment in technology commodities. The goal of the project is to lower statewide costs through economies of scale.

Cooperative Contracts fees will need to be re-evaluated for fiscal year 2020 depending on revenue performance of the cooperative contracts and other DIR programs.

**CONTACT PERSON:**

Nick Villalpando 512-936-2167

**6.E. Estimated Revenue Collections Supporting Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: **313** Agency name: **Department of Information Resources**

<b>FUND/ACCOUNT</b>	<b>Act 2017</b>	<b>Exp 2018</b>	<b>Exp 2019</b>	<b>Bud 2020</b>	<b>Est 2021</b>
<b><u>8123</u> Telecommunications Revolving - AR</b>					
Beginning Balance (Unencumbered):	\$0	\$0	\$0	\$0	\$0
Estimated Revenue:					
3759 Telecommunication-Local Funds	27,263,050	26,436,115	26,608,946	27,482,635	27,989,135
Subtotal: Actual/Estimated Revenue	27,263,050	26,436,115	26,608,946	27,482,635	27,989,135
<b>Total Available</b>	<b>\$27,263,050</b>	<b>\$26,436,115</b>	<b>\$26,608,946</b>	<b>\$27,482,635</b>	<b>\$27,989,135</b>
<b>DEDUCTIONS:</b>					
Cost Of Services	(12,839,382)	(14,972,425)	(14,296,737)	(18,670,076)	(18,998,668)
Direct Expenses	(7,478,924)	(6,049,734)	(6,019,950)	(3,773,308)	(4,069,121)
Other Direct Expenses	(4,786,618)	(3,362,583)	(4,242,536)	(3,102,784)	(3,102,784)
Indirect Administration	(2,158,126)	(2,051,373)	(2,049,723)	(1,936,467)	(1,818,562)
<b>Total, Deductions</b>	<b>\$(27,263,050)</b>	<b>\$(26,436,115)</b>	<b>\$(26,608,946)</b>	<b>\$(27,482,635)</b>	<b>\$(27,989,135)</b>
<b>Ending Fund/Account Balance</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**REVENUE ASSUMPTIONS:**

The Communications Technology Services program supports statewide voice, video, and data services through the state's communication system. The program also manages the Capitol Complex Telephone System which delivers voice and data communications support within the Capitol Complex. Internet fee structure has been changed to eliminate transport fees.

**CONTACT PERSON:**

Nick Villalpando 512-936-2167

**6.E. Estimated Revenue Collections Supporting Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: **313** Agency name: **Department of Information Resources**

<b>FUND/ACCOUNT</b>	<b>Act 2017</b>	<b>Exp 2018</b>	<b>Exp 2019</b>	<b>Bud 2020</b>	<b>Est 2021</b>
<b><u>8125</u> Telecommunications Revolving - IAC</b>					
Beginning Balance (Unencumbered):	\$1,749,779	\$2,082,769	\$2,406,296	\$689,260	\$585,570
Estimated Revenue:					
3961 STS Transfers to GR Fund 1	58,948,591	53,707,438	53,243,883	54,958,653	56,705,613
3962 Capitol Complex Tfers to Fund 1	4,320,870	4,544,545	5,580,660	6,069,806	4,954,579
Subtotal: Actual/Estimated Revenue	63,269,461	58,251,983	58,824,543	61,028,459	61,660,192
<b>Total Available</b>	<b>\$65,019,240</b>	<b>\$60,334,752</b>	<b>\$61,230,839</b>	<b>\$61,717,719</b>	<b>\$62,245,762</b>
<b>DEDUCTIONS:</b>					
Cost Of Services	(62,119,384)	(57,178,463)	(59,798,745)	(60,254,533)	(60,371,689)
Direct Expenses	0	0	0	0	0
Other Direct Expenses	0	0	0	0	0
Indirect Administration	(798,285)	(719,993)	(712,834)	(847,616)	(795,972)
Transfer For Employee Benefits	(18,802)	(30,000)	(30,000)	(30,000)	(30,000)
<b>Total, Deductions</b>	<b>\$(62,936,471)</b>	<b>\$(57,928,456)</b>	<b>\$(60,541,579)</b>	<b>\$(61,132,149)</b>	<b>\$(61,197,661)</b>
<b>Ending Fund/Account Balance</b>	<b>\$2,082,769</b>	<b>\$2,406,296</b>	<b>\$689,260</b>	<b>\$585,570</b>	<b>\$1,048,101</b>

**REVENUE ASSUMPTIONS:**

The Communications Technology Services program supports statewide voice, video, and data services through the state's communication system. The program also manages the Capitol Complex Telephone System which delivers voice and data communications support within the Capitol Complex. Internet fee structure has been changed to eliminate transport fees.

**CONTACT PERSON:**

Nick Villalpando 512-936-2167

**6.E. Estimated Revenue Collections Supporting Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: **313** Agency name: **Department of Information Resources**

<b>FUND/ACCOUNT</b>	<b>Act 2017</b>	<b>Exp 2018</b>	<b>Exp 2019</b>	<b>Bud 2020</b>	<b>Est 2021</b>
<b><u>8126</u> Statewide Technology Account - IAC</b>					
Beginning Balance (Unencumbered):	\$561,526	\$3,354,131	\$1,638,461	\$914,957	\$752,398
Estimated Revenue:					
3727 Fees - Administrative Services	262,650,894	231,521,646	257,397,894	271,553,615	278,130,314
Subtotal: Actual/Estimated Revenue	262,650,894	231,521,646	257,397,894	271,553,615	278,130,314
<b>Total Available</b>	<b>\$263,212,420</b>	<b>\$234,875,777</b>	<b>\$259,036,355</b>	<b>\$272,468,572</b>	<b>\$278,882,712</b>
<b>DEDUCTIONS:</b>					
Cost Of Services	(256,718,277)	(228,816,403)	(251,216,921)	(264,733,177)	(270,621,424)
Direct Expenses	(1,646,283)	(2,931,147)	(5,410,890)	(5,154,978)	(4,480,548)
Other Direct Expenses	0	0	0	0	0
Indirect Administration	(1,186,581)	(1,164,766)	(1,168,587)	(1,503,019)	(1,411,423)
Transfer For Employee Benefits	(307,148)	(325,000)	(325,000)	(325,000)	(325,000)
<b>Total, Deductions</b>	<b>\$(259,858,289)</b>	<b>\$(233,237,316)</b>	<b>\$(258,121,398)</b>	<b>\$(271,716,174)</b>	<b>\$(276,838,395)</b>
<b>Ending Fund/Account Balance</b>	<b>\$3,354,131</b>	<b>\$1,638,461</b>	<b>\$914,957</b>	<b>\$752,398</b>	<b>\$2,044,317</b>

**REVENUE ASSUMPTIONS:**

The Data Center Services program is core to DIR's fulfillment of its objectives to solve common business problems through managed services. It provides data center technology to state agencies. Revenue assumptions are based on estimates of customer demand for managed services provided through the Data Center Services (DCS) program. Cost-recovery fees for all years are maintained at an administrative fee of 2.95%.

**CONTACT PERSON:**

Nick Villalpando 512-936-2167



**6.E. Estimated Revenue Collections Supporting Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: **313** Agency name: **Department of Information Resources**

<b>FUND/ACCOUNT</b>	<b>Act 2017</b>	<b>Exp 2018</b>	<b>Exp 2019</b>	<b>Bud 2020</b>	<b>Est 2021</b>
<b><u>8127</u> State Technology Acct-Appt Receipts</b>					
Beginning Balance (Unencumbered):	\$2,913,777	\$2,051,540	\$0	\$0	\$0
Estimated Revenue:					
<b>DEDUCTIONS:</b>					
Cost Of Services	(2,913,777)	(2,051,540)	0	0	0
<b>Total, Deductions</b>	<b>\$(2,913,777)</b>	<b>\$(2,051,540)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Ending Fund/Account Balance</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**REVENUE ASSUMPTIONS:**

The Data Center Services program is core to DIR's fulfillment of its objectives to solve common business problems through managed services. It provides data center technology to state agencies. Revenue assumptions are based on estimates of customer demand for managed services provided through the Data Center Services (DCS) program. Cost-recovery fees for all years are maintained at an administrative fee of 2.95%. Appropriated receipts for this fund were collected from the partner vendor operating Texas.gov.

**CONTACT PERSON:**

Nick Villalpando 512-936-2167

**6.E. Estimated Revenue Collections Supporting Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: **313** Agency name: **Department of Information Resources**

<b>FUND/ACCOUNT</b>	<b>Act 2017</b>	<b>Exp 2018</b>	<b>Exp 2019</b>	<b>Bud 2020</b>	<b>Est 2021</b>
<b><u>8143</u> Statewide Network Apps Acct - AR</b>					
Beginning Balance (Unencumbered):	\$0	\$0	\$0	\$2,943,008	\$2,990,095
Estimated Revenue:					
3765 Supplies/Equipment/Services	0	0	68,775,204	69,952,407	68,775,204
Subtotal: Actual/Estimated Revenue	0	0	68,775,204	69,952,407	68,775,204
<b>Total Available</b>	<b>\$0</b>	<b>\$0</b>	<b>\$68,775,204</b>	<b>\$72,895,415</b>	<b>\$71,765,299</b>
<b>DEDUCTIONS:</b>					
Cost Of Services	0	0	(28,830,457)	(32,786,070)	(32,857,065)
Direct Expenses	0	0	(1,568,544)	0	0
Indirect Expenses	0	0	0	0	0
Transfer Out To CPA	0	0	(35,433,195)	(37,119,250)	(35,965,227)
<b>Total, Deductions</b>	<b>\$0</b>	<b>\$0</b>	<b>\$(65,832,196)</b>	<b>\$(69,905,320)</b>	<b>\$(68,822,292)</b>
<b>Ending Fund/Account Balance</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,943,008</b>	<b>\$2,990,095</b>	<b>\$2,943,007</b>

**REVENUE ASSUMPTIONS:**

The Texas.gov program is an ongoing mission to provide portal and payment services for Texas state agencies and other governmental customers to effectively conduct business with their customers. New technology, greater use of the internet by the public, and new service offerings will increase the use of the portal which will increase the number of transactions processed and in turn will increase the revenue to the State of Texas. Effective 9/1/18, Board-approved DIR fee revenues flow through the Department for use in paying Texas.gov vendor partners and internal operating expenses. Revenue transfers to the CPA will occur routinely, with a rider-enabled fund balance remaining with the Agency.

**CONTACT PERSON:**

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**6.E. Estimated Revenue Collections Supporting Schedule**  
86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: **313** Agency name: **Department of Information Resources**

<b>FUND/ACCOUNT</b>	<b>Act 2017</b>	<b>Exp 2018</b>	<b>Exp 2019</b>	<b>Bud 2020</b>	<b>Est 2021</b>
<b><u>8144</u> Statewide Network Apps Acct - IAC</b>					
Beginning Balance (Unencumbered):	\$0	\$0	\$0	\$0	\$0
Estimated Revenue:					
3765 Supplies/Equipment/Services	0	0	4,800,000	4,800,000	4,800,000
Subtotal: Actual/Estimated Revenue	0	0	4,800,000	4,800,000	4,800,000
<b>Total Available</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,800,000</b>	<b>\$4,800,000</b>	<b>\$4,800,000</b>
<b>DEDUCTIONS:</b>					
Cost Of Services	0	0	(4,800,000)	(2,821,765)	(2,856,069)
Direct Expenses	0	0	0	(1,388,073)	(1,389,822)
Indirect Administration	0	0	0	(590,162)	(554,109)
<b>Total, Deductions</b>	<b>\$0</b>	<b>\$0</b>	<b>\$(4,800,000)</b>	<b>\$(4,800,000)</b>	<b>\$(4,800,000)</b>
<b>Ending Fund/Account Balance</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**REVENUE ASSUMPTIONS:**

The Texas.gov program is an ongoing mission to provide portal and payment services for Texas state agencies and other governmental customers to effectively conduct business with their customers. New technology, greater use of the internet by the public, and new service offerings will increase the use of the portal which will increase the number of transactions processed and in turn will increase the revenue to the State of Texas. Interagency Contracts are comprised of statutorily-required collection of subscription fees.

**CONTACT PERSON:**

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**6.G HOMELAND SECURITY FUNDING SCHEDULE - PART A TERRORISM**DATE: 8/31/2018  
TIME: 11:18:57AM86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)Agency code: **313** Agency name: **Department of Information Resources**

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>OBJECTS OF EXPENSE</b>						
1001	SALARIES AND WAGES	\$957,125	\$1,019,936	\$1,196,296	\$1,301,296	\$1,301,296
1002	OTHER PERSONNEL COSTS	\$25,468	\$21,458	\$14,472	\$14,472	\$14,472
2001	PROFESSIONAL FEES AND SERVICES	\$6,321,876	\$6,274,369	\$8,336,224	\$16,073,555	\$13,099,235
2005	TRAVEL	\$14,204	\$15,388	\$20,000	\$20,000	\$20,000
2009	OTHER OPERATING EXPENSE	\$586,515	\$1,133,979	\$863,025	\$961,100	\$981,744
5000	CAPITAL EXPENDITURES	\$165,000	\$12,122	\$12,122	\$0	\$0
<b>TOTAL, OBJECTS OF EXPENSE</b>		<b>\$8,070,188</b>	<b>\$8,477,252</b>	<b>\$10,442,139</b>	<b>\$18,370,423</b>	<b>\$15,416,747</b>
<b>METHOD OF FINANCING</b>						
1	General Revenue Fund	\$0	\$1,700,000	\$2,087,219	\$9,356,575	\$6,356,575
	Subtotal, MOF (General Revenue Funds)	\$0	\$1,700,000	\$2,087,219	\$9,356,575	\$6,356,575
8122	DIR Clearing Fund Account - AR	\$3,408,070	\$3,591,141	\$4,279,136	\$5,911,064	\$5,957,388
8123	Telecommunications Revolving - AR	\$4,662,118	\$3,186,111	\$4,075,784	\$3,102,784	\$3,102,784
	Subtotal, MOF (Other Funds)	\$8,070,188	\$6,777,252	\$8,354,920	\$9,013,848	\$9,060,172
<b>TOTAL, METHOD OF FINANCE</b>		<b>\$8,070,188</b>	<b>\$8,477,252</b>	<b>\$10,442,139</b>	<b>\$18,370,423</b>	<b>\$15,416,747</b>
<b>FULL-TIME-EQUIVALENT POSITIONS</b>		<b>10.5</b>	<b>9.7</b>	<b>11.7</b>	<b>11.7</b>	<b>11.7</b>
<b>NO FUNDS WERE PASSED THROUGH TO LOCAL ENTITIES</b>						
<b>NO FUNDS WERE PASSED THROUGH TO OTHER STATE AGENCIES OR INSTITUTIONS OF HIGHER EDUCATION</b>						

**6.G HOMELAND SECURITY FUNDING SCHEDULE - PART A TERRORISM**DATE: 8/31/2018  
TIME: 11:18:57AM86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)Agency code: **313** Agency name: **Department of Information Resources**

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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**USE OF HOMELAND SECURITY FUNDS**

DIR is responsible for the State Enterprise Security Plan, which provides a comprehensive course of action to ensure the security of the state's data and information. The Chief Information Security Office (CISO) also provides an array of ICT security training, support, information, guidelines, and oversight to state agencies and institutions of higher education. The CISO keeps these entities informed of security issues that may impact their information resources through emergency alerts and tailored assessments. In coordination with other federal and state counterparts, the CISO provides security policy templates, maintains an emergency alert system, provides external vulnerability assessments and develops best practices, rules and policies.

Additionally, DIR provides an Enterprise Governance, Risk and Compliance (eGRC) platform serving as the state's clearinghouse to support agencies in the management of information security program functions, managing and tracking cybersecurity incidents, risk assessment and mitigation, as well as policy compliance related to the Texas Cybersecurity Framework.

DIR has created an education program to prepare agency personnel to perform the functions required of the Information Security Officer in providing a comprehensive information security program, including the development of the agency's security plan within the Texas Cybersecurity Framework. Additionally, DIR provides end user training and awareness materials that can be used to educate agency personnel on information security issues.

**6.G HOMELAND SECURITY FUNDING SCHEDULE - PART A TERRORISM**

**Funds Passed through to Local Entities**

86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: 8/31/2018  
TIME: 11:18:57AM

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Agency code: **313**      Agency name: **Department of Information Resources**

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<b>CODE</b>	<b>DESCRIPTION</b>	<b>Exp 2017</b>	<b>Est 2018</b>	<b>Bud 2019</b>	<b>BL 2020</b>	<b>BL 2021</b>
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**6.G HOMELAND SECURITY FUNDING SCHEDULE - PART A TERRORISM**

**Funds Passed through to State Agencies**

86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

DATE: 8/31/2018  
TIME: 11:18:57AM

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Agency code: **313**      Agency name: **Department of Information Resources**

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<b>CODE</b>	<b>DESCRIPTION</b>	<b>Exp 2017</b>	<b>Est 2018</b>	<b>Bud 2019</b>	<b>BL 2020</b>	<b>BL 2021</b>
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## 6.I. Percent Biennial Base Reduction Options

### 10 % REDUCTION

86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

Date: 8/31/2018  
Time: 11:26:02AM

Agency code: **313** Agency name: **Department of Information Resources**

Item Priority and Name/ Method of Financing	REVENUE LOSS			REDUCTION AMOUNT			PROGRAM AMOUNT		TARGET
	2020	2021	Biennial Total	2020	2021	Biennial Total	2020	2021	Biennial Total

#### 1 Reduce Security Assessments

**Category:** Programs - Service Reductions (Contracted)

**Item Comment:** The General Revenue DIR received was specifically for security assessments and penetration testing. DIR would assume a proportionate decreases for both.

Strategy: 3-1-2 Assist State Entities in Identifying Security Vulnerabilities

##### General Revenue Funds

1 General Revenue Fund	\$0	\$0	\$0	\$150,000	\$150,000	\$300,000
<b>General Revenue Funds Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$300,000</b>
<b>Item Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$300,000</b>

FTE Reductions (From FY 2020 and FY 2021 Base Request)

#### 2 Reduce Penetration Testing

**Category:** Programs - Service Reductions (Contracted)

**Item Comment:** The General Revenue DIR received was specifically for security assessments and penetration testing. DIR would assume a proportionate decrease for both.

Strategy: 3-1-2 Assist State Entities in Identifying Security Vulnerabilities

##### General Revenue Funds



**6.I. Percent Biennial Base Reduction Options**

**10 % REDUCTION**

86th Regular Session, Agency Submission, Version 1  
Automated Budget and Evaluation System of Texas (ABEST)

Date: 8/31/2018  
Time: 11:26:02AM

Agency code: **313**    Agency name: **Department of Information Resources**

Item Priority and Name/ <u>Method of Financing</u>	REVENUE LOSS			REDUCTION AMOUNT			PROGRAM AMOUNT		TARGET
	2020	2021	Biennial Total	2020	2021	Biennial Total	2020	2021	Biennial Total
1 General Revenue Fund	\$0	\$0	\$0	\$10,000	\$10,000	\$20,000			
<b>General Revenue Funds Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$20,000</b>			
<b>Item Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$20,000</b>			
<b>FTE Reductions (From FY 2020 and FY 2021 Base Request)</b>									
<b>AGENCY TOTALS</b>									
<b>General Revenue Total</b>				<b>\$160,000</b>	<b>\$160,000</b>	<b>\$320,000</b>			<b>\$320,000</b>
<b>Agency Grand Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$160,000</b>	<b>\$160,000</b>	<b>\$320,000</b>			<b>\$320,000</b>
<b>Difference, Options Total Less Target</b>									
<b>Agency FTE Reductions (From FY 2020 and FY 2021 Base Request)</b>									
<b>Article Total</b>				<b>\$160,000</b>	<b>\$160,000</b>	<b>\$320,000</b>			
<b>Statewide Total</b>				<b>\$160,000</b>	<b>\$160,000</b>	<b>\$320,000</b>			