

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

455 Railroad Commission

CATEGORY CODE/CATEGORY NAME

Project Number/Name

Type of Project DESCRIPTION

5005 ACQUISITN INFO RES TECH

Technology Replacement and Upgrade

370 Acquisition and Refresh of Hardware and

Software

Project Description: Replacement and upgrade of outdated facilities, network, security equipment, and services used within the agency is needed due

to obsolescence and changes in the technical environment. This project supports the acquisition of new equipment and services used for connectivity, security, monitoring, management, and data protection. This project also supports the facilities to securely house network and security equipment. The equipment and services are necessary to support Commission staff in performing

regulatory tasks and providing services.

Project Status: Ongoing.

Needs-analysis Summary: Replacement and upgrade of outdated equipment used within the agency is needed due to obsolescence, growth and changes in

our technical environment. The upgrades and replacements are necessary to support Commission staff in performing regulatory

tasks and providing services.

Obsolete, broken, or inadequate equipment/services must be replaced as needed in order to maintain agency operations and services effectively. Upgrades needed include items such as switches, routers, power supplies, security services and other network appliances providing essential services for agency operations. Purchasing updated solutions allows the agency to utilize newer and more cost-effective technology as well as insuring continued vendor support. The Commission must continue to

improve our infrastructure to maintain the level of service end users rely on to execute agency objectives.

Project Justification: This project will provide the necessary computing infrastructure to sustain current operations by replacing equipment that

becomes obsolete and by purchasing equipment/services that is needed throughout the biennium. Without these updates and improvements, Commission staff will not be able to keep the technology up to date and will not be able to perform regulatory tasks

and communicate effectively with the public and stakeholders.

Outcome Measures: This project supports all agency outcome measures.

Output Measures: This project supports all agency output measures.

Acquisition-of-Alternatives Analysis: The Commission works closely with the Department of Information Resources in the selection and procurement of information

resources solutions.

Cooperative-Project Area: The Commission works closely with the Department of Information Resources in the selection and procurement of information

resources solutions.

2 PC Refresh

Acquisition and Refresh of Hardware and

Software

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CATEGORY CODE/CATEGORY NAME

Project Number/Name

Type of Project DESCRIPTION

5005 ACQUISITN INFO RES TECH

2 PC Refresh

370 Acquisition and Refresh of Hardware and

Software

Project Description: This project supports the purchase of PCs, laptops, tablets other personal computing devices and associated support equipment.

The equipment is necessary to support the Commission in performing regulatory tasks.

Project Status: Ongoing.

Needs-analysis Summary: Maintaining current technology infrastructure for the end user computing (EUC) environment is essential for Commission

regulatory operations. Replacement and upgrade of outdated devices and associated support equipment is needed due to

obsolescence, growth and changes in our technical environment.

Project Justification: Without these acquisitions, the Commission staff will not be able to keep the technology up to date and will not be able provide

the essential services in a timely manner. Establishing an end user computing refresh program and lifecycle enables information technology staff to focus more on business needs rather than equipment maintenance and repair. It also makes computer

equipment costs more predictable, evens out information technology expenditures and reduces budget spikes.

Outcome Measures: This project supports all agency outcome measures.

Output Measures: This project supports all agency output measures.

Acquisition-of-Alternatives Analysis: The Commission works closely with the Department of Information Resources to insure best value in the acquisition of resources

for the project.

Cooperative-Project Area: The Commission works closely with the Department of Information Resources in the selection and procurement of information

resources solutions.

3 Software Licenses and Services

Acquisition and Refresh of Hardware and

Software

Project Description:This project supports the purchase of personal computing, security and other software licenses and services for use by Railroad

Commission staff. This includes the purchase of software renewals and software and service subscriptions.

Project Status: Ongoing.

Needs-analysis Summary: Maintaining current technology infrastructure for the end user computing (EUC) environment is essential for Commission

regulatory operations. Software that is outdated will need to be replaced and software service subscriptions renewed. The Commission must continue to improve the infrastructure to maintain the level of desktop computer software end users rely on to

execute agency objectives. This includes regular upgrades to current technology required to work effectively with internal and

external stakeholders.

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Type of Project DESCRIPTION

5005 ACQUISITN INFO RES TECH

3 Software Licenses and Services

370 Acquisition and Refresh of Hardware and

Software

Project Justification: Purchases of software licenses or services are needed to maintain vendor support and interoperability. The agency must sustain

current operations by replacing software that becomes outdated and by purchasing and renewing service subscriptions

throughout the biennium.

Outcome Measures: This project supports all agency outcome measures.

Output Measures: This project supports all agency output measures.

Acquisition-of-Alternatives Analysis: The Railroad Commission works closely with the Department of Information Resources to insure best value in the acquisition of

resources for the project.

Cooperative-Project Area: The Railroad Commission works closely with the Department of Information Resources in the selection and procurement of

information resources solutions.

4 I/E Tracking and Reporting System

320 Licensing / Permitting / Monitoring /

Enforcement

Project Description: The Inspection/Enforcement Tracking and Reporting System – Phase 2 project continues to implement agency inspection and case

management over several biennia. This project builds on the progress made in the current biennium to establish an expandable

framework for inspection and case management.

In this biennium, additional case/docket types will be added to the expandable framework. Additionally, inspection management

for pipeline inspections will be implemented.

Project Status: This project continues a project from FY 18/19.

Needs-analysis Summary: In the 2018-2019 biennium, RRC began implementing an agency inspection and case management system. Certain types of

inspections and cases were prioritized for the initial implementation. However, problems with process efficiency and transparency, such as inconsistent data formats, disparate systems, and challenges to reporting, cannot be completely addressed until the full

spectrum of cases handled by RRC are incorporated into the common platform.

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CATEGORY CODE/CATEGORY NAME

Project Number/Name

Type of Project DESCRIPTION

5005 ACQUISITN INFO RES TECH

4 I/E Tracking and Reporting System

320 Licensing / Permitting / Monitoring /

Enforcement

Project Justification:

A centralized standard electronic management system for all cases is fundamental to the transformation of the associated legal and professional services from a manual, paper-based system that can result in unnecessary delay to a near real-time digital database that is searchable and sortable. The RRC also seeks to enhance accountability by establishing access to more current data that can be analyzed, reported, and made available for public review. This project will also allow RRC to accurately report performance related to enforcement of pipeline safety, the basis for continued status as a certified State program and funding by the U.S. Dept. of Transportation's Pipeline and Hazardous Materials Safety Administration (PHMSA).

If this project is not implemented:

- Older technologies used to manage pipeline safety inspections could fail;
- Continued reliance on manual labor will be required to perform case management;
- Limitations on allowing public stakeholders and Commission staff to review the status of pending cases will continue; and
- Challenges to the Commission's ability to collect and analyze information, generate reports, utilize performance metrics and other measurement statistics to inform decision-making, resource allocation and strategic planning will remain.

Outcome Measures: The system will enhance management's ability to establish and measure the attainment of productivity criteria, and to strategically

allocate RRC resources.

Benefits will also result from the inherent savings of time and money associated with electronic filing and scheduling, reduced redundancy of data entry, reduced paper waste and staff hours maintaining paper records.

Output Measures:

This project supports all agency output measures.

Acquisition-of-Alternatives Analysis:

This project will be implemented in the platform identified during phase 1 of the project (FY 18/19).

Cooperative-Project Area:

RRC information technology staff, the Department of Information Resources (DIR), and the State Data Center contractor will be involved with the development and implementation of this project. Additional contracted resources will be selected and engaged in the project effort in accordance with state procurement requirements.

7 Mainframe Transformation

300 Enterprise Management / Architecture /

Performance

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455 Railroad Commission

CATEGORY CODE/CATEGORY NAME

Project Number/Name

Type of Project DESCRIPTION

5005 ACQUISITN INFO RES TECH

7 Mainframe Transformation

300 Enterprise Management / Architecture /

Performance

Project Description:

One of the goals of the Railroad Commission's information technology (IT) modernization program is to reduce dependence on mainframe systems. Dependence on mainframe technology hampers RRC's ability to implement modern, flexible, and scalable systems. Using a phased approach, the Mainframe Transformation project will reduce RRC's dependence on mainframe technology over the next three to four biennia.

In this biennium, RRC will establish a new architecture for agency IT offerings, including:

- An enterprise data model/repository to support the agency's business processes,
- A flexible application framework to manage business processes and data,
- Data integration with the new framework,
- Improved reporting capabilities, such as a data warehouse, and
- Identification of obsolete or redundant business processes.

A mainframe application will be identified and migrated out of the mainframe environment onto the new framework.

This project has not started.

The necessity of "getting off the mainframe" is often mentioned as the solution to the Commission's current technology challenges. "Getting off the mainframe" involves complex issues that must be solved to provide industry, the public and internal staff with the services and information it needs to achieve the Commission's strategic goals. These challenges include:

- The legacy mainframe systems were not designed for newer technologies, such as horizontal drilling and hydraulic fracturing, causing staff to rely heavily on extensive workarounds to get their jobs done.
- There is a rapidly shrinking pool of developers who have the skillsets necessary to support the mainframe processes.
- Demands for increased access to Commission data and other external legislative requirements present challenges that make a transition off the mainframe more complex and expensive.
- Interaction with O&G operators, general O&G industry and public stakeholders can be complex and time-consuming, due to the lack of a complete view of all data for an operator.
- Current RRC web-based applications primarily serve as a data collection mechanism. However, most mission-critical regulatory data are maintained by hundreds of processes that run on the mainframe, such as creating and updating oil and gas (O&G) wells.
- Providing information from the mainframe is extremely difficult making real-time access impossible for most of the Commission's information.
- The current mainframe database structure is very difficult to modify and is not compatible with web technologies.
- Significant losses in institutional knowledge within the Commission (business and technical) continue as staff members retire, and documentation is sparse or out-of-date for most mainframe processes.

Project Status:

Needs-analysis Summary:

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Project Number/Name

Type of Project DESCRIPTION

5005 ACQUISITN INFO RES TECH

7 Mainframe Transformation

300 Enterprise Management / Architecture /

Performance

Project Justification: The evolution of RRC's regulated industries, demands for wider access to Commission data, and legislative requirements are

increasingly hard to address with the current set of aging mainframe technologies. These challenges cannot be resolved in a single biennium. This project will establish a solid foundation and framework that can be leveraged in subsequent projects to

move the Commission forward.

As agencies move off the mainframe, DCS costs for the remaining agencies will rise. For RRC, beginning the process to leave the

mainframe will avoid the future costs increases.

Without this project, the challenges faced by RRC to keep up with its regulated industries will increase. As resources with the appropriate skills become more difficult to hire, RRC's ability to meet its regulatory obligations will decrease dramatically.

Outcome Measures: The system will enhance management's ability to establish and measure the attainment of productivity criteria, and to strategically

allocate RRC resources. Benefits will also result from the inherent savings of time and money associated with electronic filing and

scheduling, reduced redundancy of data entry, reduced paper waste, and staff hours maintaining paper records.

Output Measures: This project supports all agency output measures.

Acquisition-of-Alternatives Analysis: The purpose of this project is to establish a new architecture for RRC IT technology solutions, a broad spectrum of alternatives

will be explored, including cloud services, Software-as-a-Service (SaaS) solutions, Commercial Off-the-Shelf (COTS) products, and

custom development. Each alternative will be examined for closeness of fit to RRC's business needs and project requirements.

Cooperative-Project Area: RRC information technology staff, the Department of Information Resources (DIR), and the State Data Center contractor will be

involved with the development and implementation of this project. Additional contracted resources will be selected and engaged in

the project effort in accordance with state procurement requirements.

6000 DAILY OPERATIONS

5 Daily Operations

100 Daily Operations

Project Description: The Information Technology Services (ITS) Division is responsible for Daily Operations and provides automated information

management services for the Commission. Daily Operations covers both central and district offices.

Project Status: Ongoing.

Needs-analysis Summary: Daily Operations is responsible for ensuring the information resources essential to operate the agency activities including

hardware, software and applications are available and performing at optimal levels.

Project Justification: The Daily Operations project supports the information resource requirements essential to operate the agency at current levels.

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CATEGORY CODE/CATEGORY NAME

Project Number/Name

Type of Project DESCRIPTION

6000 DAILY OPERATIONS

5 Daily Operations

100 Daily Operations

Outcome Measures: This project supports all agency outcome measures.

Output Measures: This project supports all agency output measures.

Acquisition-of-Alternatives Analysis: The Railroad Commission works closely with the DIR in the selection and procurement of information resource solutions including

staffing services and commodity purchases.

Cooperative-Project Area: The Railroad Commission uses the Tex-An network for voice and data services and uses the DIR administered consolidated data

center service.

7000 DATA CENTER CONSOLIDATION

6 Data Center Services (DCS)
150 Data Center Consolidation

Project Description: Texas Government Code §2054.375, Subchapter L. Statewide Technology Centers requires DIR to manage consolidated statewide

data centers and identify agencies for participation. The Railroad Commission was identified for participation and is required to have an interagency agreement with the Department of Information Resources (DIR) for Data Center Services. The Data Center Services program includes transformation and consolidation of facilities, server platforms, mainframes, data storage management, and data center print and mail. To maintain compliance, RRC requests adequate funding to support the Commission's projected use of the Data Center Services and Shared Services as contracted in fiscal years 2020 and 2021. The requested amount represents the

Data Center and Shared Services costs necessary to deliver applications and computer services to maintain current operations.

Project Status: Ongoing.

Needs-analysis Summary: The baseline DCS project funds support the continuation of Data Center Services and Shared Services for all applications.

Allowing for incremental modifications and replacement of the servers, storage, and other DCS services is necessary to support changes in Information Technology applications that are used by internal RRC staff, field staff, industry and other stakeholders. Without the necessary hardware and software required to support the demand, computer resources may be over-extended and inadequate to support the workload. This can lead to outages of critical systems that are required for permitting, compliance,

enforcement and revenue collections.

Project Justification: The requested amount represents the Data Center Services costs for Mainframe and Servers, Storage, Software, Mail and Print and

other DCS Shared Services necessary to maintain current operations.

Outcome Measures: This project supports all agency outcome measures.

Output Measures: This project supports all agency output measures.

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455 Railroad Commission

CATEGORY CODE/CATEGORY NAME

Project Number/Name

Type of Project DESCRIPTION

7000 DATA CENTER CONSOLIDATION

6 Data Center Services (DCS)

150 Data Center Consolidation

Acquisition-of-Alternatives Analysis: : The Railroad Commission is required to use the DIR managed Data Center Services under the Shared Services Interagency

contract.

Cooperative-Project Area: The Railroad Commission participates in the Data Center and Shared Services contract with the Department of Information

Resources.

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455 Railroad Commission

Project Sequence/Project Id / Name OOE / TOF / MOF CODE	Est 2018	Bud 2019	BL 2020	BL 2021
05 Acquisition Information Resource Technology				
1/1 Technology Replacement and Upgrade				
OBJECTS OF EXPENSE				
<u>Capital</u>				
2009 OTHER OPERATING EXPENSE	\$249,694	\$0	\$199,755	\$0
Capital Subtotal OOE, Project 1	\$249,694	\$0	\$199,755	\$0
Subtotal OOE, Project 1	\$249,694	\$0	\$199,755	\$0
TYPE OF FINANCING				
<u>Capital</u>				
CA 1 General Revenue Fund	\$81,055	\$0	\$33,599	\$0
CA 5155 Oil & Gas Regulation	\$168,639	\$0	\$166,156	\$0
Capital Subtotal TOF, Project 1	\$249,694	\$0	\$199,755	\$0
Subtotal TOF, Project 1	\$249,694	\$0	\$199,755	\$0
2/2 PC Refresh				
OBJECTS OF EXPENSE				
<u>Capital</u>				
2009 OTHER OPERATING EXPENSE	\$535,250	\$428,200	\$428,200	\$428,200
Capital Subtotal OOE, Project 2	\$535,250	\$428,200	\$428,200	\$428,200
Subtotal OOE, Project 2	\$535,250	\$428,200	\$428.200	\$428,200
TYPE OF FINANCING				
<u>Capital</u>				
CA 1 General Revenue Fund	\$363,971	\$291,176	\$124,348	\$169,887
CA 5155 Oil & Gas Regulation	\$171,279	\$137,024	\$303,852	\$258,313
Capital Subtotal TOF, Project 2	\$535,250	\$428,200	\$428,200	\$428,200
Subtotal TOF, Project 2	\$535,250	\$428,200	\$428,200	\$428,200

OBJECTS OF EXPENSE

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tegory Code / Category Name Project Sequence/Project Id / Name OOE / TOF / MOF CODE	Est 2018	Bud 2019	BL 2020	BL 2021
Capital Capital				
2009 OTHER OPERATING EXPENSE	\$223,750	\$179,000	\$179,000	\$179,000
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Capital Subtotal OOE, Project 3	\$223,750	\$179,000	\$179,000	\$179,000
Subtotal OOE, Project 3	\$223.750	\$179,000	\$179,000	\$179,000
TYPE OF FINANCING				
<u>Capital</u>				
CA 1 General Revenue Fund	\$37,224	\$29,779	\$30,109	\$40,861
CA 5155 Oil & Gas Regulation	\$186,526	\$149,221	\$148,891	\$138,139
Capital Subtotal TOF, Project 3	\$223,750	\$179,000	\$179,000	\$179,000
Subtotal TOF, Project 3	\$223,750	\$179,000	\$179,000	\$179,000
OBJECTS OF EXPENSE Capital 2001 PROFESSIONAL FEES AND SERVICES 2009 OTHER OPERATING EXPENSE	\$1,462,500 \$37,500	\$1,462,500 \$37,500	\$1,384,478 \$615,522	\$692,239 \$307,761
Capital Subtotal OOE, Project 4	\$1,500,000	\$1,500,000	\$2,000,000	\$1,000,000
Subtotal OOE, Project 4	\$1,500,000	\$1,500,000	\$2,000,000	\$1,000,000
TYPE OF FINANCING <u>Capital</u>				
CA 1 General Revenue Fund	\$200,000	\$200,000	\$0	\$0
CA 5155 Oil & Gas Regulation	\$1,300,000	\$1,300,000	\$2,000,000	\$1,000,000
Capital Subtotal TOF, Project 4	\$1,500,000	\$1,500,000	\$2,000,000	\$1,000,000
Subtotal TOF, Project 4	\$1,500,000	\$1,500,000	\$2,000,000	\$1,000,000
7/7 Mainframe Transformation - Phase 1 OBJECTS OF EXPENSE				
<u>Capital</u>				
2001 PROFESSIONAL FEES AND SERVICES	\$0	\$750,000	\$6,370,000	\$3,430,000

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egory Code / Category Name Project Sequence/Project Id / Name	D. 4000	D. 14040	DV 2020	DV 202
OOE / TOF / MOF CODE	Est 2018	Bud 2019	BL 2020	BL 202
Capital Subtotal OOE, Project 7	\$0	\$750,000	\$6,370,000	\$3,430,000
Subtotal OOE, Project 7	\$0	\$750,000	\$6,370,000	\$3,430,000
TYPE OF FINANCING				
<u>Capital</u>				
CA 5155 Oil & Gas Regulation	\$0	\$750,000	\$6,370,000	\$3,430,000
Capital Subtotal TOF, Project 7	\$0	\$750,000	\$6,370,000	\$3,430,000
Subtotal TOF, Project 7	\$0	\$750,000	\$6,370,000	\$3,430,000
Capital Subtotal, Category 5005	\$2,508,694	\$2,857,200	\$9,176,955	\$5,037,200
Informational Subtotal, Category 5005				
Total Category 5005	\$2,508,694	\$2,857,200	\$9,176,955	\$5,037,200
00Daily Operations				
5/0 Daily Operations				
OBJECTS OF EXPENSE				
<u>Informational</u>				
1001 SALARIES AND WAGES	\$4,741,218	\$4,925,627	\$4,925,627	\$4,925,627
1002 OTHER PERSONNEL COSTS	\$161,220	\$173,242	\$173,242	\$173,242
2001 PROFESSIONAL FEES AND SERVICES	\$130,926	\$168,106	\$168,106	\$168,106
2005 TRAVEL	\$16,513	\$28,187	\$28,187	\$28,187
2009 OTHER OPERATING EXPENSE	\$433,409	\$498,640	\$498,640	\$498,640
Informational Subtotal OOE, Project 5	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802
Subtotal OOE, Project 5	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802
TYPE OF FINANCING				
Informational				
CA 1 General Revenue Fund	\$3,344,807	\$3,534,223	\$3,534,223	\$3,534,223
CA 5155 Oil & Gas Regulation	\$2,138,479	\$2,259,579	\$2,259,579	\$2,259,579
Informational Subtotal TOF, Project 5	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802

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Category Code / Category Name Project Sequence/Project Id / Name				
OOE / TOF / MOF CODE	Est 2018	Bud 2019	BL 2020	BL 2021
Subtotal TOF, Project 5	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802
Capital Subtotal, Category 6000				
Informational Subtotal, Category 6000	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802
Total Category 6000	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802
7000Data Center Consolidation				
6/6 Data Center Services (DCS) OBJECTS OF EXPENSE				
<u>Capital</u>				
2001 PROFESSIONAL FEES AND SERVICES	\$7,140,096	\$6,509,982	\$6,853,440	\$6,411,611
Capital Subtotal OOE, Project 6	\$7,140,096	\$6,509,982	\$6,853,440	\$6,411,611
Subtotal OOE, Project 6 TYPE OF FINANCING	\$7.140.096	\$6,509,982	\$6.853.440	\$6.411.611
<u>Capital</u>				
CA 1 General Revenue Fund	\$1,166,768	\$1,166,768	\$989,054	\$1,247,365
CA 5155 Oil & Gas Regulation	\$5,973,328	\$5,343,214	\$5,864,386	\$5,164,246
Capital Subtotal TOF, Project 6	\$7,140,096	\$6,509,982	\$6,853,440	\$6,411,611
Subtotal TOF, Project 6	\$7,140,096	\$6,509,982	\$6,853,440	\$6,411,611
Capital Subtotal, Category 7000	\$7,140,096	\$6,509,982	\$6,853,440	\$6,411,611
Informational Subtotal, Category 7000				
Total Category 7000	\$7,140,096	\$6,509,982	\$6,853,440	\$6,411,611
AGENCY TOTAL-Capital	\$9,648,790	\$9,367,182	\$16,030,395	\$11,448,811
AGENCY TOTAL -Informational	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802
AGENCY TOTAL	\$15,132,076	\$15,160,984	\$21,824,197	\$17,242,613

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gory Code / Category Name				
Project Sequence/Project Id / Name				
OOE / TOF / MOF CODE	Est 2018	Bud 2019	BL 2020	BL 202
METHOD OF FINANCING				
<u>Capital</u>				
1 General Revenue Fund	\$1,849,018	\$1,687,723	\$1,177,110	\$1,458,113
5155 Oil & Gas Regulation	\$7,799,772	\$7,679,459	\$14,853,285	\$9,990,698
Total, Method of Financing-Capital	\$9,648,790	\$9,367,182	\$16,030,395	\$11,448,811
<u>Informational</u>				
1 General Revenue Fund	\$3,344,807	\$3,534,223	\$3,534,223	\$3,534,223
5155 Oil & Gas Regulation	\$2,138,479	\$2,259,579	\$2,259,579	\$2,259,579
Total, Method of Financing-Informational	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802
Total, Method of Financing	\$15,132,076	\$15,160,984	\$21,824,197	\$17,242,613
TYPE OF FINANCING				
Capital				
CA CURRENT APPROPRIATIONS	\$9,648,790	\$9,367,182	\$16,030,395	\$11,448,811
Total, Method of Financing-Capital	\$9,648,790	\$9,367,182	\$16,030,395	\$11,448,811
Informational	V. ///	** <i>/</i> = * · // ·	,	· , -,-
CA CURRENT APPROPRIATIONS	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802
Total, Method of Financing-Informational	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802
Total,Type of Financing	\$15,132,076	\$15,160,984	\$21,824,197	\$17,242,613

455 Railroad Commission

Category Code / Category Name					
Project Sequence/Project Id / Name OOE BY STRAT/ TOF / MOF CODE	OOE BY STRAT/ TOF / MOF CODE		Bud 2019	BL 2020	BL 2021
5005 Acquisition Information Resource	Fechnology				
1/1 Technology Replacement and	d Upgrade				
OBJECTS OF EXPENSE					
1-1-1 ENERGY RESOURCE D	EVELOPMENT				
<u>Capital</u> 2009 OTHER OPERATING E	XPENSE	\$47,241	\$0	\$24,409	\$0
Capital Subtotal OOE, Strategy	1-1-1	\$47,241	\$0	\$24,409	\$0
Total OOE, Strategy	1-1-1	\$47,241	\$0	\$24,409	\$0
2-1-1 PIPELINE SAFETY					
<u>Capital</u> 2009 OTHER OPERATING E.	XPENSE	\$29,081	\$0	\$16,251	\$0
Capital Subtotal OOE, Strategy	2-1-1	\$29,081	\$0	\$16,251	\$0
Total OOE, Strategy	2-1-1	\$29,081	\$0	\$16,251	\$0
2-1-2 PIPELINE DAMAGE PR	EVENTION				
<u>Capital</u> 2009 OTHER OPERATING E.	XPENSE	\$5,940	\$0	\$1,618	\$0
Capital Subtotal OOE, Strategy	2-1-2	\$5,940	\$0	\$1,618	\$0
Total OOE, Strategy	2-1-2	\$5,940	\$0	\$1,618	\$0
2-2-1 REGULATE ALT FUEL F	RESOURCES				
<u>Capital</u> 2009 OTHER OPERATING E.	XPENSE	\$14,108	\$0	\$3,432	\$0
Capital Subtotal OOE, Strategy	2-2-1	\$14,108	\$0	\$3,432	\$0
Total OOE, Strategy	2-2-1	\$14,108	\$0	\$3,432	\$0
3-1-1 OIL/GAS MONITOR & I	NSPECTIONS				

Capital

455 Railroad Commission

ory Code / Category Name					
Project Sequence/Project Id / Name OOE BY STRAT/ TOF / MOF CODE		Est 2018	Bud 2019	BL 2020	BL 202
2009 OTHER OPERATING EXPENSE		\$87,274	\$0	\$38,196	\$0
Capital Subtotal OOE, Strategy	3-1-1	\$87,274	\$0	\$38,196	\$0
Total OOE, Strategy	3-1-1	\$87,274	\$0	\$38,196	\$0
3-1-2 SURFACE MINING MON	IITORING/INSPECT				
Capital 2009 OTHER OPERATING EX	(PENSE	\$17,881	\$0	\$4,772	\$0
Capital Subtotal OOE, Strategy	3-1-2	\$17,881	\$0	\$4,772	\$0
Total OOE, Strategy	3-1-2	\$17,881	\$0	\$4,772	\$0
3-2-1 OIL&GAS WELL PLUGO	GING & REMEDIATION				
Capital 2009 OTHER OPERATING EX	KPENSE	\$26,946	\$0	\$99,913	\$0
Capital Subtotal OOE, Strategy	3-2-1	\$26,946	\$0	\$99,913	\$0
Total OOE, Strategy	3-2-1	\$26,946	\$0	\$99,913	\$0
3-2-2 SURFACE MINING REC	LAMATION				
Capital 2009 OTHER OPERATING EX	XPENSE	\$3,186	\$0	\$4,620	\$0
Capital Subtotal OOE, Strategy	3-2-2	\$3,186	\$0	\$4,620	\$0
Total OOE, Strategy	3-2-2	\$3,186	\$0	\$4,620	\$0
3-3-1 GAS UTILITY COMMER	CE				
Capital 2009 OTHER OPERATING EX	(PENSE	\$10,859	\$0	\$2,906	\$0
Capital Subtotal OOE, Strategy	3-3-1	\$10,859	\$0	\$2,906	\$0
Total OOE, Strategy	3-3-1	\$10,859	\$0	\$2,906	\$0

Capital

gory Code / Category Name Project Sequence/Project Id / Name					
OOE BY STRAT/ TOF / MOF CODE		Est 2018	Bud 2019	BL 2020	BL 202
2009 OTHER OPERATING EX	YPENSE	\$7,178	\$0	\$3,638	\$0
Capital Subtotal OOE, Strategy	4-1-1	\$7,178	\$0	\$3,638	\$0
Total OOE, Strategy	4-1-1	\$7,178	\$0	\$3,638	\$0
Total OOE, Project 1		\$249,694	\$0	\$199,755	\$0
TYPE OF FINANCING					
<u>Capital</u>					
CA 1 General Revenue Fund		\$81,055	\$0	\$33,599	\$0
CA 5155 Oil & Gas Regulation		\$168,639	\$0	\$166,156	\$0
Capital Subtotal TOF		\$249,694	\$0	\$199,755	\$0
Total TOF, Project 1		\$249,694	\$0	\$199,755	\$0
2/2 PC RefreshOBJECTS OF EXPENSE1-1-1 ENERGY RESOURCE DI Capital	EVELOPMENT				
2009 OTHER OPERATING EX	IPENSE	\$272,977	\$218,382	\$52,323	\$72,140
Capital Subtotal OOE, Strategy	1-1-1	\$272,977	\$218,382	\$52,323	\$72,140
Total OOE, Strategy	1-1-1	\$272,977	\$218,382	\$52,323	\$72,140
2-1-1 PIPELINE SAFETY					
Capital 2009 OTHER OPERATING EX	TPENSE	\$42,819	\$34,256	\$34,837	\$45,695
Capital Subtotal OOE, Strategy	2-1-1	\$42,819	\$34,256	\$34,837	\$45,695
Total OOE, Strategy	2-1-1	\$42,819	\$34,256	\$34,837	\$45,695
2-1-2 PIPELINE DAMAGE PRE	EVENTION				
Capital	VDFN/GF	05.25 2	#4.202	#2.460	
2009 OTHER OPERATING EX	PENSE	\$5,353	\$4,282	\$3,469	\$4,897

Category Coc	le / Category Name
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Project Sequence/Project Id / Name OOE BY STRAT/ TOF / MOF CODE		Est 2018	Bud 2019	BL 2020	BL 2021
Capital Subtotal OOE, Strategy	2-1-2	\$5,353	\$4,282	\$3,469	\$4,897
Total OOE, Strategy	2-1-2	\$5,353	\$4,282	\$3,469	\$4,897
2-2-1 REGULATE ALT FUEL R	ESOURCES				
<u>Capital</u> 2009 OTHER OPERATING EX	IPENSE	\$5,353	\$4,282	\$7,357	\$10,478
Capital Subtotal OOE, Strategy	2-2-1	\$5,353	\$4,282	\$7,357	\$10,478
Total OOE, Strategy	2-2-1	\$5,353	\$4,282	\$7,357	\$10,478
3-1-1 OIL/GAS MONITOR & IN	NSPECTIONS				
<u>Capital</u> 2009 OTHER OPERATING EX	PENSE	\$123,107	\$98,486	\$81,877	\$114,192
Capital Subtotal OOE, Strategy	3-1-1	\$123,107	\$98,486	\$81,877	\$114,192
Total OOE, Strategy	3-1-1	\$123,107	\$98,486	\$81,877	\$114,192
3-1-2 SURFACE MINING MON	ITORING/INSPECT				
<u>Capital</u> 2009 OTHER OPERATING EX	PENSE	\$16,058	\$12,846	\$10,230	\$14,441
Capital Subtotal OOE, Strategy	3-1-2	\$16,058	\$12,846	\$10,230	\$14,441
Total OOE, Strategy	3-1-2	\$16,058	\$12,846	\$10,230	\$14,441
3-2-1 OIL&GAS WELL PLUGG	SING & REMEDIATION				
<u>Capital</u> 2009 OTHER OPERATING EX	IPENSE	\$42,819	\$34,256	\$214,175	\$133,110
Capital Subtotal OOE, Strategy	3-2-1	\$42,819	\$34,256	\$214,175	\$133,110
Total OOE, Strategy	3-2-1	\$42,819	\$34,256	\$214,175	\$133,110
3-2-2 SURFACE MINING RECI	LAMATION				
<u>Capital</u> 2009 OTHER OPERATING EX	PENSE	\$5,353	\$4,282	\$9,903	\$13,442

ory Code / Category Name Project Sequence/Project Id / Name OOE BY STRAT/ TOF / MOF CODE		Est 2018	Bud 2019	BL 2020	BL 202
OOL BI SIKHI/ IOI / MOI CODE					
Capital Subtotal OOE, Strategy	3-2-2	\$5,353	\$4,282	\$9,903	\$13,442
Total OOE, Strategy	3-2-2	\$5,353	\$4,282	\$9,903	\$13,442
3-3-1 GAS UTILITY COMMERC	CE				
Capital 2009 OTHER OPERATING EX	PENSE	\$16,058	\$12,846	\$6,229	\$8,79
Capital Subtotal OOE, Strategy	3-3-1	\$16,058	\$12,846	\$6,229	\$8,79
Total OOE, Strategy	3-3-1	\$16,058	\$12,846	\$6,229	\$8,79
4-1-1 PUBLIC INFORMATION A	AND SERVICES				
Capital 2009 OTHER OPERATING EX	PENSE	\$5,353	\$4,282	\$7,800	\$11,01
Capital Subtotal OOE, Strategy	4-1-1	\$5,353	\$4,282	\$7,800	\$11,01
Total OOE, Strategy	4-1-1	\$5,353	\$4,282	\$7,800	\$11,01
Total OOE, Project 2		\$535,250	\$428,200	\$428,200	\$428.20
TYPE OF FINANCING					
Capital C. 1. P. F. 1		ф2.62.071	#201 17 <i>C</i>	ф124.240	#1 (0, 00
CA 1 General Revenue Fund CA 5155 Oil & Gas Regulation		\$363,971 \$171,279	\$291,176 \$137,024	\$124,348 \$303,852	\$169,88 \$258,31
		· · · · · · · · · · · · · · · · · · ·	·	·	
Capital Subtotal TOF		\$535,250	\$428,200	\$428,200	\$428,200
Total TOF, Project 2		\$535,250	\$428,200	\$428,200	\$428,20
3/3 Software Licenses and Service OBJECTS OF EXPENSE	rs.				
1-1-1 ENERGY RESOURCE DE	VELOPMENT				
Capital 2009 OTHER OPERATING EX	PENSE	\$21,191	\$16,953	\$21,873	\$30,15

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gory Code / Category Name					
Project Sequence/Project Id / Name OOE BY STRAT/ TOF / MOF CODE		Est 2018	Bud 2019	BL 2020	BL 2021
OOE BY STRAIT TOFT MOR CODE					
Capital Subtotal OOE, Strategy	1-1-1	\$21,191	\$16,953	\$21,873	\$30,157
Total OOE, Strategy	1-1-1	\$21,191	\$16,953	\$21,873	\$30,157
2-1-1 PIPELINE SAFETY					
Capital 2009 OTHER OPERATING EX	PENSE	\$18,089	\$14,471	\$14,563	\$19,102
Capital Subtotal OOE, Strategy	2-1-1	\$18,089	\$14,471	\$14,563	\$19,102
Total OOE, Strategy	2-1-1	\$18,089	\$14,471	\$14,563	\$19,102
2-1-2 PIPELINE DAMAGE PRE	VENTION				
Capital 2009 OTHER OPERATING EX	PENSE	\$2,951	\$2,361	\$1,450	\$2,047
Capital Subtotal OOE, Strategy	2-1-2	\$2,951	\$2,361	\$1,450	\$2,047
Total OOE, Strategy	2-1-2	\$2,951	\$2,361	\$1,450	\$2,047
2-2-1 REGULATE ALT FUEL RI	ESOURCES				
Capital 2009 OTHER OPERATING EX	PENSE	\$4,685	\$3,748	\$3,076	\$4,380
Capital Subtotal OOE, Strategy	2-2-1	\$4,685	\$3,748	\$3,076	\$4,380
Total OOE, Strategy	2-2-1	\$4,685	\$3,748	\$3,076	\$4,380
3-1-1 OIL/GAS MONITOR & IN	ISPECTIONS				
Capital 2009 OTHER OPERATING EX	PENSE	\$78,931	\$63,145	\$34,227	\$47,735
Capital Subtotal OOE, Strategy	3-1-1	\$78,931	\$63,145	\$34,227	\$47,735
Total OOE, Strategy	3-1-1	\$78,931	\$63,145	\$34,227	\$47,735
3-1-2 SURFACE MINING MON	ITORING/INSPECT				
<u>Capital</u>		040.000	00.010	0.4.0=	4.5.02

\$10,023

\$8,018

\$4,276

\$6,037

2009 OTHER OPERATING EXPENSE

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Category Code /	Category Name
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TYPE OF FINANCING

Project Sequence/Project Id / Name OOE BY STRAT/ TOF / MOF CODE		Est 2018	Bud 2019	BL 2020	BL 202
Capital Subtotal OOE, Strategy	3-1-2	\$10,023	\$8,018	\$4,276	\$6,03
Total OOE, Strategy	3-1-2	\$10,023	\$8,018	\$4,276	\$6,03
3-2-1 OIL&GAS WELL PLUGG	ING & REMEDIATION				
Capital 2009 OTHER OPERATING EX	PENSE	\$83,453	\$66,762	\$89,531	\$55,64
Capital Subtotal OOE, Strategy	3-2-1	\$83,453	\$66,762	\$89,531	\$55,644
Total OOE, Strategy	3-2-1	\$83,453	\$66,762	\$89,531	\$55,644
3-2-2 SURFACE MINING RECL	AMATION				
Capital 2009 OTHER OPERATING EX	PENSE	\$1,476	\$1,181	\$4,140	\$5,619
Capital Subtotal OOE, Strategy	3-2-2	\$1,476	\$1,181	\$4,140	\$5,619
Total OOE, Strategy	3-2-2	\$1,476	\$1,181	\$4,140	\$5,619
3-3-1 GAS UTILITY COMMERO	CE				
<u>Capital</u> 2009 OTHER OPERATING EX	PENSE	\$0	\$0	\$2,604	\$3,67
Capital Subtotal OOE, Strategy	3-3-1	\$0	\$0	\$2,604	\$3,676
Total OOE, Strategy	3-3-1	\$0	\$0	\$2,604	\$3,670
4-1-1 PUBLIC INFORMATION	AND SERVICES				
<u>Capital</u> 2009 OTHER OPERATING EX	PENSE	\$2,951	\$2,361	\$3,260	\$4,60
Capital Subtotal OOE, Strategy	4-1-1	\$2,951	\$2,361	\$3,260	\$4,603
Total OOE, Strategy	4-1-1	\$2,951	\$2,361	\$3,260	\$4,60
Total OOE, Project 3		\$223,750	\$179,000	\$179,000	\$179,000

ategory Code / Category Name					
Project Sequence/Project Id / Name OOE BY STRAT/ TOF / MOF CODE		Est 2018	Bud 2019	BL 2020	BL 2021
<u>Capital</u>					
CA 1 General Revenue Fund		\$37,224	\$29,779	\$30,109	\$40,861
CA 5155 Oil & Gas Regulation		\$186,526	\$149,221	\$148,891	\$138,139
Capital Subtotal TOF		\$223,750	\$179,000	\$179,000	\$179,000
Total TOF, Project 3		\$223,750	\$179,000	\$179,000	\$179,000
4/4 Inspection/Enforcement Trac	king and Reporting System – Phase 2				
OBJECTS OF EXPENSE					
1-1-1 ENERGY RESOURCE D	EVELOPMENT				
<u>Capital</u> 2009 OTHER OPERATING EX	KPENSE	\$0	\$0	\$615,522	\$307,761
Capital Subtotal OOE, Strategy	1-1-1	\$0	\$0	\$615,522	\$307,761
Total OOE, Strategy	1-1-1	\$0	\$0	\$615,522	\$307,761
2-1-1 PIPELINE SAFETY					
<u>Capital</u> 2001 PROFESSIONAL FEES A	AND SERVICES	\$450,000	\$450,000	\$390,008	\$195,004
Capital Subtotal OOE, Strategy	2-1-1	\$450,000	\$450,000	\$390,008	\$195,004
Total OOE, Strategy	2-1-1	\$450,000	\$450,000	\$390,008	\$195,00
2-1-2 PIPELINE DAMAGE PRI	EVENTION				
<u>Capital</u>		***	***		*** -**
2001 PROFESSIONAL FEES	AND SERVICES	\$62,500	\$62,500	\$39,422	\$19,711
Capital Subtotal OOE, Strategy	2-1-2	\$62,500	\$62,500	\$39,422	\$19,711
Total OOE, Strategy	2-1-2	\$62,500	\$62,500	\$39,422	\$19,711
2-2-1 REGULATE ALT FUEL R	ESOURCES				
<u>Capital</u> 2001 PROFESSIONAL FEES A	AND SERVICES	\$125,000	\$125,000	\$0	\$0

Category	Code /	Category	Name
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Project Sequence/Project Id / Name OOE BY STRAT/ TOF / MOF CODE		Est 2018	Bud 2019	BL 2020	BL 2021
Capital Subtotal OOE, Strategy	2-2-1	\$125,000	\$125,000	\$0	\$0
Total OOE, Strategy	2-2-1	\$125,000	\$125,000	\$0	\$0
3-1-1 OIL/GAS MONITOR & IN	ISPECTIONS				
Capital 2001 PROFESSIONAL FEES A	ND SERVICES	\$787,500	\$787,500	\$955,048	\$477,524
Capital Subtotal OOE, Strategy	3-1-1	\$787,500	\$787,500	\$955,048	\$477,524
Total OOE, Strategy	3-1-1	\$787,500	\$787,500	\$955,048	\$477,524
3-1-2 SURFACE MINING MON	ITORING/INSPECT				
Capital 2009 OTHER OPERATING EX	PENSE	\$37,500	\$37,500	\$0	\$0
Capital Subtotal OOE, Strategy	3-1-2	\$37,500	\$37,500	\$0	\$0
Total OOE, Strategy	3-1-2	\$37,500	\$37,500	\$0	\$0
3-3-1 GAS UTILITY COMMER	CE				
Capital 2001 PROFESSIONAL FEES A	ND SERVICES	\$37,500	\$37,500	\$0	\$0
Capital Subtotal OOE, Strategy	3-3-1	\$37,500	\$37,500	\$0	\$0
Total OOE, Strategy	3-3-1	\$37,500	\$37,500	\$0	\$0
Total OOE, Project 4		\$1,500,000	\$1.500.000	\$2,000,000	\$1,000,000
TYPE OF FINANCING					
Capital CA 1 General Revenue Fund		\$200,000	\$200,000	\$0	\$0
CA 5155 Oil & Gas Regulation		\$1,300,000	\$1,300,000	\$2,000,000	\$1,000,000
Capital Subtotal TOF		\$1,500,000	\$1,500,000	\$2,000,000	\$1,000,000
Total TOF, Project 4		\$1,500,000	\$1,500,000	\$2,000,000	\$1,000,000

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gory Code / Category Name Project Sequence/Project Id / Name OOE BY STRAT/ TOF / MOF CODE	Est 2018	Bud 2019	BL 2020	BL 2021
7/7 Mainframe Transformation - Phase 1				
OBJECTS OF EXPENSE				
1-1-1 ENERGY RESOURCE DEVELOPMENT				
Capital 2001 PROFESSIONAL FEES AND SERVICES	\$0	\$0	\$2,038,400	\$1,097,600
Capital Subtotal OOE, Strategy 1-1-1	\$0	\$0	\$2,038,400	\$1,097,600
Total OOE, Strategy 1-1-1	\$0	\$0	\$2,038,400	\$1,097,600
3-1-1 OIL/GAS MONITOR & INSPECTIONS				
Capital 2001 PROFESSIONAL FEES AND SERVICES	\$0	\$375,000	\$3,057,600	\$1,646,400
Capital Subtotal OOE, Strategy 3-1-1	\$0	\$375,000	\$3,057,600	\$1,646,400
Total OOE, Strategy 3-1-1	\$0	\$375,000	\$3,057,600	\$1,646,400
3-2-1 OIL&GAS WELL PLUGGING & REMEDIATION				
Capital 2001 PROFESSIONAL FEES AND SERVICES	\$0	\$375,000	\$637,000	\$343,000
Capital Subtotal OOE, Strategy 3-2-1	\$0	\$375,000	\$637,000	\$343,000
Total OOE, Strategy 3-2-1	\$0	\$375,000	\$637,000	\$343,000
4-1-1 PUBLIC INFORMATION AND SERVICES				
<u>Capital</u> 2001 PROFESSIONAL FEES AND SERVICES	\$0	\$0	\$637,000	\$343,000
Capital Subtotal OOE, Strategy 4-1-1	\$0	\$0	\$637,000	\$343,000
Total OOE, Strategy 4-1-1	\$0	\$0	\$637,000	\$343,000
Total OOE, Project 7	\$0	\$750,000	\$6,370,000	\$3,430,000

TYPE OF FINANCING

<u>Capital</u>

Category Code / Category Name Project Sequence/Project Id / A	Name				
OOE BY STRAT/ TOF / MOI		Est 2018	Bud 2019	BL 2020	BL 2021
CA 5155 Oil & Gas Regul	ation	\$0	\$750,000	\$6,370,000	\$3,430,000
Capital Subtotal TOF		\$0	\$750,000	\$6,370,000	\$3,430,000
Total TOF, Project	7	\$0	\$750,000	\$6,370,000	\$3,430,000
Capital Subtotal Category Informational Subtotal Category	5005 5005	\$2,508,694	\$2,857,200	\$9,176,955	\$5,037,200
Total Category	5005	\$2,508,694	\$2,857,200	\$9,176,955	\$5,037,200
000 Daily Operations					
5/0 Daily Operations					
OBJECTS OF EXPENSE					
1-1-1 ENERGY RESOUR	RCE DEVELOPMENT				
<u>Informational</u>					
1001 SALARIES AND V		\$795,941	\$841,013	\$841,013	\$841,013
1002 OTHER PERSON		\$26,462	\$27,961	\$27,961	\$27,961
	FEES AND SERVICES	\$79,403	\$83,900	\$83,900	\$83,900
2005 TRAVEL		\$1,732	\$1,830	\$1,830	\$1,830
2009 OTHER OPERATI	NG EXPENSE	\$28,620	\$30,241	\$30,241	\$30,241
Informational Subtotal OOE, S	trategy 1-1-1	\$932,158	\$984,945	\$984,945	\$984,945
Total OOE, Strategy	1-1-1	\$932,158	\$984,945	\$984,945	\$984,945
2-1-1 PIPELINE SAFETY	7				
Informational	W. GEG	\$10 7.2 07	¢107.012	0107.010	0107.010
1001 SALARIES AND V		\$187,306	\$197,912	\$197,912	\$197,912
1002 OTHER PERSON		\$6,227	\$6,580	\$6,580	\$6,580
	FEES AND SERVICES	\$3,130 \$379	\$3,307 \$401	\$3,307 \$401	\$3,307
	NC EVDENCE				\$401
2009 OTHER OPERATI	NG EAPENSE	\$22,289	\$23,552	\$23,552	\$23,552

ategory Code / Category Name					
Project Sequence/Project Id / Name OOE BY STRAT/ TOF / MOF CODE		Est 2018	Bud 2019	BL 2020	BL 2021
OUE BI SIRAI/ IOF/ MOF CODE					
Informational Subtotal OOE, Strategy	2-1-1	\$219,331	\$231,752	\$231,752	\$231,752
Total OOE, Strategy	2-1-1	\$219,331	\$231,752	\$231,752	\$231,752
2-1-2 PIPELINE DAMAGE PREVEN	ITION				
<u>Informational</u>					
1001 SALARIES AND WAGES		\$529,717	\$529,717	\$529,717	\$529,717
1002 OTHER PERSONNEL COSTS		\$24,212	\$24,498	\$24,498	\$24,498
2001 PROFESSIONAL FEES AND	SERVICES	\$9,987	\$24,098	\$24,098	\$24,098
2005 TRAVEL		\$8,100	\$10,956	\$10,956	\$10,956
2009 OTHER OPERATING EXPEN	SE	\$85,980	\$105,989	\$105,989	\$105,989
Informational Subtotal OOE, Strategy	2-1-2	\$657,996	\$695,258	\$695,258	\$695,258
Total OOE, Strategy	2-1-2	\$657,996	\$695,258	\$695,258	\$695,258
2-2-1 REGULATE ALT FUEL RESO	URCES				
Informational					
1001 SALARIES AND WAGES		\$1,636,134	\$1,674,701	\$1,674,701	\$1,674,701
1002 OTHER PERSONNEL COSTS		\$51,379	\$58,267	\$58,267	\$58,267
2001 PROFESSIONAL FEES AND	SERVICES	\$30,214	\$48,144	\$48,144	\$48,144
2005 TRAVEL		\$3,128	\$11,648	\$11,648	\$11,648
2009 OTHER OPERATING EXPEN	SE	\$88,630	\$119,196	\$119,196	\$119,196
Informational Subtotal OOE, Strategy	2-2-1	\$1,809,485	\$1,911,956	\$1,911,956	\$1,911,956
Total OOE, Strategy	2-2-1	\$1,809,485	\$1,911,956	\$1,911,956	\$1,911,956
3-1-1 OIL/GAS MONITOR & INSPE	CTIONS				
<u>Informational</u>					
1001 SALARIES AND WAGES		\$280,955	\$296,866	\$296,866	\$296,866
1002 OTHER PERSONNEL COSTS		\$9,342	\$9,871	\$9,871	\$9,871
2001 PROFESSIONAL FEES AND	SERVICES	\$0	\$0	\$0	\$0
2005 TRAVEL		\$568	\$600	\$600	\$600
2009 OTHER OPERATING EXPEN	SE	\$38,131	\$40,290	\$40,290	\$40,290

egory Code / Category Name					
Project Sequence/Project Id / Name OOE BY STRAT/ TOF / MOF CO		Est 2018	Bud 2019	BL 2020	BL 2021
OUE BY STRAIT TOF / MOF CO		250 2010		22 2 √ 2 √	
Informational Subtotal OOE, Strate	egy 3-1-1	\$328,996	\$347,627	\$347,627	\$347,627
Total OOE, Strategy	3-1-1	\$328,996	\$347,627	\$347,627	\$347,627
3-1-2 SURFACE MINING M	ONITORING/INSPECT				
<u>Informational</u>					
1001 SALARIES AND WAG	GES	\$280,954	\$296,867	\$296,867	\$296,867
1002 OTHER PERSONNEL	COSTS	\$9,343	\$9,871	\$9,871	\$9,871
2001 PROFESSIONAL FEE	ES AND SERVICES	\$174	\$184	\$184	\$184
2005 TRAVEL		\$569	\$600	\$600	\$600
2009 OTHER OPERATING	EXPENSE	\$37,958	\$40,107	\$40,107	\$40,107
Informational Subtotal OOE, Strate	egy 3-1-2	\$328,998	\$347,629	\$347,629	\$347,629
Total OOE, Strategy	3-1-2	\$328,998	\$347,629	\$347,629	\$347,629
3-2-1 OIL&GAS WELL PLU	GGING & REMEDIATION				
<u>Informational</u>					
1001 SALARIES AND WAG	GES	\$515,085	\$544,252	\$544,252	\$544,252
1002 OTHER PERSONNEL	COSTS	\$17,127	\$18,097	\$18,097	\$18,097
2001 PROFESSIONAL FEE	ES AND SERVICES	\$3,347	\$3,537	\$3,537	\$3,537
2005 TRAVEL		\$1,043	\$1,102	\$1,102	\$1,102
2009 OTHER OPERATING	EXPENSE	\$66,559	\$70,329	\$70,329	\$70,329
Informational Subtotal OOE, Strate	egy 3-2-1	\$603,161	\$637,317	\$637,317	\$637,317
Total OOE, Strategy	3-2-1	\$603,161	\$637,317	\$637,317	\$637,317
3-2-2 SURFACE MINING R	ECLAMATION				
<u>Informational</u>					
1001 SALARIES AND WAG	GES	\$46,827	\$49,479	\$49,479	\$49,479
1002 OTHER PERSONNEL	COSTS	\$1,556	\$1,644	\$1,644	\$1,644
2001 PROFESSIONAL FEE	ES AND SERVICES	\$4,671	\$4,936	\$4,936	\$4,936
2005 TRAVEL		\$95	\$100	\$100	\$100
2009 OTHER OPERATING	EXPENSE	\$1,684	\$1,779	\$1,779	\$1,779

gory Code / Category Name				
Project Sequence/Project Id / Name OOE BY STRAT/ TOF / MOF CODE	Est 2018	Bud 2019	BL 2020	BL 202
Informational Subtotal OOE, Strategy 3-2-2	\$54,833	\$57,938	\$57,938	\$57,938
Total OOE, Strategy 3-2-2	\$54,833	\$57,938	\$57,938	\$57,938
3-3-1 GAS UTILITY COMMERCE				
Informational				
1001 SALARIES AND WAGES	\$233,764	\$247,002	\$247,002	\$247,002
1002 OTHER PERSONNEL COSTS	\$7,774	\$8,214	\$8,214	\$8,214
2005 TRAVEL	\$899	\$950	\$950	\$950
2009 OTHER OPERATING EXPENSE	\$31,727	\$33,524	\$33,524	\$33,524
Informational Subtotal OOE, Strategy 3-3-1	\$274,164	\$289,690	\$289,690	\$289,690
Total OOE, Strategy 3-3-1	\$274,164	\$289,690	\$289,690	\$289,690
4-1-1 PUBLIC INFORMATION AND SERVICE	S			
<u>Informational</u>				
1001 SALARIES AND WAGES	\$234,535	\$247,818	\$247,818	\$247,818
1002 OTHER PERSONNEL COSTS	\$7,798	\$8,239	\$8,239	\$8,239
2009 OTHER OPERATING EXPENSE	\$31,831	\$33,633	\$33,633	\$33,633
Informational Subtotal OOE, Strategy 4-1-1	\$274,164	\$289,690	\$289,690	\$289,690
Total OOE, Strategy 4-1-1	\$274,164	\$289,690	\$289,690	\$289,690
Total OOE, Project 5	\$5,483,286	\$5.793.802	\$5,793,802	\$5,793,802
TYPE OF FINANCING				
Informational				
CA 1 General Revenue Fund	\$3,344,807	\$3,534,223	\$3,534,223	\$3,534,223
CA 5155 Oil & Gas Regulation	\$2,138,479	\$2,259,579	\$2,259,579	\$2,259,579
Informational Subtotal TOF	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802
Total TOF, Project 5	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802

		455 Kaiii dau Commission			
Category Code / Category Name					
Project Sequence/Project Id / Name OOE BY STRAT/ TOF / MOF CO		Est 2018	Bud 2019	BL 2020	BL 2021
Capital Subtotal Category	6000				
Informational Subtotal Category	6000	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802
Total Category	6000	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802
7000 Data Center Consolidation					
6/6 Data Center Services (DC	(S)				
OBJECTS OF EXPENSE 1-1-1 ENERGY RESOURCE	DEVELOPMENT				
<u>Capital</u> 2001 PROFESSIONAL FEE	S AND SERVICES	\$3,422,400	\$4,117,281	\$1,507,757	\$1,391,114
Capital Subtotal OOE, Strategy	1-1-1	\$3,422,400	\$4,117,281	\$1,507,757	\$1,391,114
Total OOE, Strategy	1-1-1	\$3,422,400	\$4,117,281	\$1,507,757	\$1,391,114
2-1-1 PIPELINE SAFETY					
<u>Capital</u> 2001 PROFESSIONAL FEE	S AND SERVICES	\$805,295	\$805,295	\$822,413	\$817,993
Capital Subtotal OOE, Strategy	2-1-1	\$805,295	\$805,295	\$822,413	\$817,993
Total OOE, Strategy	2-1-1	\$805,295	\$805,295	\$822,413	\$817,993
2-1-2 PIPELINE DAMAGE I	PREVENTION				
<u>Capital</u> 2001 PROFESSIONAL FEE	S AND SERVICES	\$117,436	\$117,436	\$137,069	\$128,232
Capital Subtotal OOE, Strategy	2-1-2	\$117,436	\$117,436	\$137,069	\$128,232
Total OOE, Strategy	2-1-2	\$117,436	\$117,436	\$137,069	\$128,232
2-2-1 REGULATE ALT FUE	L RESOURCES				
<u>Capital</u> 2001 PROFESSIONAL FEE	S AND SERVICES	\$0	\$0	\$34,267	\$32,058

Category (Code /	Category	Name
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Project Sequence/Project Id / Name OOE BY STRAT/ TOF / MOF CODE		Est 2018	Bud 2019	BL 2020	BL 2021
Capital Subtotal OOE, Strategy	2-2-1	\$0	\$0	\$34,267	\$32,058
Total OOE, Strategy	2-2-1	\$0	\$0	\$34,267	\$32,058
3-1-1 OIL/GAS MONITOR & II		ψυ	90	\$54,201	\$32,030
Capital 2001 PROFESSIONAL FEES		\$1,853,956	\$256,896	\$1,781,894	\$1,667,019
Capital Subtotal OOE, Strategy	3-1-1	\$1,853,956	\$256,896	\$1,781,894	\$1,667,019
Total OOE, Strategy	3-1-1	\$1,853,956	\$256,896	\$1,781,894	\$1,667,019
3-1-2 SURFACE MINING MON	NITORING/INSPECT				
Capital 2001 PROFESSIONAL FEES A	AND SERVICES	\$6,926	\$6,926	\$34,267	\$32,058
Capital Subtotal OOE, Strategy	3-1-2	\$6,926	\$6,926	\$34,267	\$32,058
Total OOE, Strategy	3-1-2	\$6,926	\$6,926	\$34,267	\$32,058
3-2-1 OIL&GAS WELL PLUGO	GING & REMEDIATION				
Capital 2001 PROFESSIONAL FEES A	AND SERVICES	\$586,283	\$821,551	\$2,124,566	\$1,987,601
Capital Subtotal OOE, Strategy	3-2-1	\$586,283	\$821,551	\$2,124,566	\$1,987,601
Total OOE, Strategy	3-2-1	\$586,283	\$821,551	\$2,124,566	\$1,987,601
3-2-2 SURFACE MINING REC	LAMATION				
<u>Capital</u> 2001 PROFESSIONAL FEES A	AND SERVICES	\$101,936	\$101,936	\$137,069	\$118,512
Capital Subtotal OOE, Strategy	3-2-2	\$101,936	\$101,936	\$137,069	\$118,512
Total OOE, Strategy	3-2-2	\$101,936	\$101,936	\$137,069	\$118,512
3-3-1 GAS UTILITY COMMER	LCE				
Capital 2001 PROFESSIONAL FEES A	AND SERVICES	\$135,175	\$135,175	\$137,069	\$118,512

Category Code / Category Name					
Project Sequence/Project Id / Name		E 4 2010	D 12010	DI 2020	DI 2021
OOE BY STRAT/ TOF / MOF CODE		Est 2018	Bud 2019	BL 2020	BL 2021
Capital Subtotal OOE, Strategy	3-3-1	\$135,175	\$135,175	\$137,069	\$118,512
Total OOE, Strategy	3-3-1	\$135,175	\$135,175	\$137,069	\$118,512
4-1-1 PUBLIC INFORMATION A	AND SERVICES				
<u>Capital</u>					
2001 PROFESSIONAL FEES A	ND SERVICES	\$110,689	\$147,486	\$137,069	\$118,512
Capital Subtotal OOE, Strategy	4-1-1	\$110,689	\$147,486	\$137,069	\$118,512
Total OOE, Strategy	4-1-1	\$110,689	\$147,486	\$137,069	\$118,512
Total OOE, Project 6		\$7.140.096	\$6,509,982	\$6.853.440	\$6.411.611
TYPE OF FINANCING					
<u>Capital</u>					
CA 1 General Revenue Fund		\$1,166,768	\$1,166,768	\$989,054	\$1,247,365
CA 5155 Oil & Gas Regulation		\$5,973,328	\$5,343,214	\$5,864,386	\$5,164,246
Capital Subtotal TOF		\$7,140,096	\$6,509,982	\$6,853,440	\$6,411,611
Total TOF, Project 6		\$7,140,096	\$6,509,982	\$6,853,440	\$6,411,611
Capital Subtotal Category Informational Subtotal Category	7000 7000	\$7,140,096	\$6,509,982	\$6,853,440	\$6,411,611
Total Category	7000	\$7,140,096	\$6,509,982	\$6,853,440	\$6,411,611
AGENCY TOTAL -CAPITAL		\$9,648,790	\$9,367,182	\$16,030,395	\$11,448,811
AGENCY TOTAL -INFORMATIONAL		\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802
AGENCY TOTAL		\$15,132,076	\$15,160,984	\$21,824,197	\$17,242,613

Category Code / Category Name				
Project Sequence/Project Id / Name OOE BY STRAT/ TOF / MOF CODE	Est 2018	Bud 2019	BL 2020	BL 2021
METHOD OF FINANCING				
Capital				
1 General Revenue Fund	\$1,849,018	\$1,687,723	\$1,177,110	\$1,458,113
5155 Oil & Gas Regulation	\$7,799,772	\$7,679,459	\$14,853,285	\$9,990,698
Total, Method of Financing-Capital Informational	\$9,648,790	\$9,367,182	\$16,030,395	\$11,448,811
1 General Revenue Fund	\$3,344,807	\$3,534,223	\$3,534,223	\$3,534,223
5155 Oil & Gas Regulation	\$2,138,479	\$2,259,579	\$2,259,579	\$2,259,579
Total, Method of Financing-Informational	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802
Total, Method of Financing	\$15,132,076	\$15,160,984	\$21,824,197	\$17,242,613
TYPE OF FINANCING				
<u>Capital</u>				
CA CURRENT APPROPRIATIONS	\$9,648,790	\$9,367,182	\$16,030,395	\$11,448,811
Total, Method of Financing-Capital	\$9,648,790	\$9,367,182	\$16,030,395	\$11,448,811
<u>Informational</u>				
CA CURRENT APPROPRIATIONS	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802
Total, Method of Financing-Informational	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802
Total, Type of Financing	\$15,132,076	\$15,160,984	\$21,824,197	\$17,242,613

Biennial Operating Plan Daily Operations Category

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

Project/Category Description	Est 2018	Bud 2019	BL 2020	BL 2021	
1 Daily Operations					
Enterprise Resource Planning (ERP) / CAPPS	148,513	171,655	171,655	171,655	
Customer Relationship Management (CRM)	596,412	690,545	690,545	690,545	
Security	160,156	186,308	186,308	186,308	
Geographic Information Systems	297,025	343,310	343,310	343,310	
Licensing / Permitting / Monitoring / Enforcement	3,850,663	3,902,588	3,902,588	3,902,588	
Network Services	129,949	150,198	150,198	150,198	
Acquisition and Refresh of Hardware and Software	149,694	173,618	173,618	173,618	
Other Administrative Functions	150,874	175,580	175,580	175,580	
	\$5,483,286	\$5,793,802	\$5,793,802	\$5,793,802	

Biennial Operating Plan Life Cycle

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

455 Railroad Commission

Category Description Project Description	Est # 2018	Est \$ 2018	Bud # 2019	Bud \$ 2019	BL # 2020	BL \$ 2020	BL#2021	BL \$ 2021	Excp # 2020	Excp \$ 2020	Excp # 2021	Excp \$ 2021
Desktops - Purchased												
Refresh Cycle Target: 4 years	12	\$8,340	300	\$300,000	300	\$300,000	12	\$8,340	0	\$0	0	\$0
PC Refresh	12	\$8,340	300	\$300,000	300	\$300,000	12	\$8,340	0	\$0	0	\$0
Total	12	\$8,340	300	\$300,000	300	\$300,000	12	\$8,340	0	\$0	0	\$0
<u>Laptops - Purchased</u>												
Refresh Cycle Target: 3 years	377	\$406,279	128	\$128,200	128	\$128,200	377	\$406,279	0	\$0	0	\$0
PC Refresh	377	\$406,279	128	\$128,200	128	\$128,200	377	\$406,279	0	\$0	0	\$0
Total	377	\$406,279	128	\$128,200	128	\$128,200	377	\$406,279	0	\$0	0	\$0
Tablets - Purchased												
Refresh Cycle Target: 3 years	9	\$13,581	0	\$0	0	\$0	9	\$13,581	0	\$0	0	\$0
Daily Operations	9	\$13,581	0	\$0	0	\$0	9	\$13,581	0	\$0	0	\$0
Total	9	\$13,581	0	\$0	0	\$0	9	\$13,581	0	\$0	0	\$0
Life Cycle Totals		\$428,200		\$428,200		\$428,200		\$428,200		\$0		\$0

Has DIR required your agency to provide a planned procurement schedule for commodity items? No