

Legislative Appropriation Request

86th Regular Session



TEXAS STATE
BOARD OF
PLUMBING
EXAMINERS



Lisa G Hill
Executive Director

Julio Cerda
Board Chair

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Administrator's Statement

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Automated Budget and Evaluation System of Texas (ABEST)

456 Board of Plumbing Examiners

AGENCY MISSION:

MISSION: The fundamental mission of the Texas State Board of Plumbing Examiners is to help protect the health and safety of the citizens of the State of Texas by ensuring that our drinking water, air, and medical gases are free from contaminants so that we may live and work in the safe conditions that properly designed and installed plumbing systems are meant to provide. Our primary influence in fulfilling this mission is ensuring that individuals entrusted with a license issued by the Board and endowed with the inherent credibility it provides, are competent and exhibit the requisite fitness to perform plumbing work in this state. Another cornerstone in fulfilling the Board's mission is through community outreach and public education, ensuring that the public is aware of the crucial role plumbing plays in guaranteeing sanitation and health, and the sometimes unheralded role of the licensed plumbing professionals who safeguard the public's health. The Board steadfastly believes that an informed public will demand the reliability, accountability and sound judgment of a licensed plumbing professional, ensuring that plumbing services are only provided by such proven professionals, and not left to unqualified and sometimes unscrupulous individuals who might undermine the Board's mission through unlicensed plumbing work. Community outreach and public education also serves the dual purpose of promoting the plumbing profession as a rewarding career option; an important task after years of flat growth in the workforce while the population of Texas has been, and is expected to continue to grow. The Board also takes seriously its statutory charge to investigate consumer complaints alleging threats to the public's health and safety and to take enforcement and disciplinary action against persons who have violated the Plumbing License Law; thus preventing potentially dangerous unlicensed plumbing work and ensuring that licensed plumbers continue to exhibit fitness and uphold the high standards of licensure in the field. Through equitable and consistent regulation of the plumbing industry, and by examining, licensing and registering plumbing professionals, the Board ensures that qualified individuals following clear standards are able to protect the health and safety of the citizens of the State of Texas.

BOARD COMPOSITION: The following individuals serve as Board Members of the Texas State Board of Plumbing Examiners:

JULIO CERDA

Chair, Public Member Position

Hometown: Mission

Appointment expires 09/05/2019

RICARDO JOSE GUERRA, P.E.

Secretary, Professional Engineer Position

Hometown: Austin

Appointment expires 09/05/2017 (will serve until reappointment)

ENRIQUE CASTRO

Master Plumber Position

Hometown: El Paso

Appointment expires 09/05/2017 (will serve until reappointment)

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BEN R. FRIEDMAN
Journeyman Plumber Position
Hometown: Dallas
Appointment expires 09/05/2021

JANET L. GALLAGHER
Plumbing Inspector Position
Hometown: Pflugerville
Appointment expires 09/05/2017 (will serve until reappointment)

DAVID ANTHONY GARZA
Commercial Builder Position
Hometown: San Benito
Appointment expires 09/05/2019

MILTON R. GUTIERREZ
Public Member Position
Hometown: Fort Worth
Appointment expires 09/05/2021

ROBERT F. JALNOS
Plumbing Contractor Position
Hometown: San Antonio
Appointment expires 09/05/2021

EDWARD THOMPSON
Home Builder Position
Hometown: Tyler
Appointment expires 09/05/2019

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SIGNIFICANT CHANGES IN PROVISION OF SERVICE AND EXTERNALITIES:

The agency's overall customer base continues to expand significantly and demonstrates the vital role the agency plays to the State and its citizens. A combination of several growth factors has resulted in substantially more persons being licensed and registered with the Board. In order to safeguard the health and safety of the citizens of Texas, plumbing professionals must be properly qualified and exhibit requisite as demonstrated by and through examination and licensure by the Board. The agency's customer base consists not only of licensees and registrants, but also includes providers and instructors of required Professional Continuing Education courses; and, citizens making inquiries and complaints concerning both licensees/registrants, and those individuals who may be illegally performing plumbing work without a license or registration. The Board continues to operate as a "clearing house" for the ever-growing pool of Master Plumbers serving as a Responsible Master Plumber ("RMP") and operating plumbing companies in this State by storing and verifying certificates of insurance, processing company name changes, and verifying RMP status for political subdivisions such as municipalities, so that they may issue plumbing permits as required by the Plumbing License Law. The information maintained is also available to the general public through the agency website for those wishing to find a compliant plumber or plumbing company. Failure or delay in delivering these key services can delay or prevent economic activity in municipalities and other local governments experiencing rapid development, and would unnecessarily impede economic growth and prosperity for the State overall.

A bustling national and state economy, coupled with rapid development and sharp population growth has fueled the need for more licensed and registered plumbers. The demands for the construction trades in the aftermath of Hurricane Harvey have also created a push for additional licensees and registrants in the affected areas. In order to keep pace with the increased demands of a healthy and growing economy, and to continue to provide the best service possible to our customers, additional staff are needed.

The Texas Economic Forecast, prepared by the Texas Comptroller of Public Accounts in Summer, 2018, predicts steady and robust annual growth of 1.5% EACH YEAR over the next 5 years, resulting in a projected population increase of over 2.2 million. These increases in population will increase the demand for licensed plumbers, specially endorsed plumbers, plumber's apprentices and plumbing inspectors. Specifically, the most recent Report on Texas Growth Occupations - 2017, prepared by the Texas Workforce Commission, predicts that the construction industry overall is expected to grow by 27.8% by 2024, with the plumbing trade in particular to grow by 28.8% during that time. This, in turn, will increase the demands on the agency, in the areas of issuance and renewal of licenses and registrations, examinations, enforcement, complaint investigation and compliance checks in addition to monitoring education training classes for proper content and required classroom hours.

The agency must also remain available to provide consumer outreach and public education to advise the public on the importance of the vital role licensed plumbing professionals play in safeguarding the public's health and wellbeing, while simultaneously serving to recruit bright and eager young minds to carry on the profession, amid an aging workforce in the skilled construction trades, and an aging workforce overall, with the retirement of the baby boomer generation looming. Through fair and consistent regulation of the plumbing industry, and by examining, licensing and registering plumbing professionals, the Board ensures that qualified individuals follow clear standards while protecting the citizens' health and safety.

Advancements in technology continue to make the agency more accessible to consumers and those regulated by the agency. Because more consumers have access to information technology such as email and internet, consumers of plumbing related services are more informed regarding the regulations governing plumbing work and the responsibilities of the Board. Consumers and plumbers have heightened their expectations of how the Board should perform its duties. Advancements in technology have led them to expect more rapid responses from the agency to address their needs, including licensing, examination, complaint processing and requests for information. Additionally, consumers have increased their expectations of the Board to enforce the regulations governing plumbing work. Consumers expect the agency to be responsive to their complaints and ensure that it licenses and registers only qualified individuals to install and inspect plumbing. Those who are regulated by the

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Board and in compliance with the requirements expect the agency to take action against those who violate the Plumbing License Law and Board Rules.

EXCEPTIONAL ITEMS AND JUSTIFICATION:

1.) **NEW STRATEGY FOR CONSUMER EDUCATION AND PUBLIC AWARENESS:** Expenditures and FTEs for this exceptional item have been included in the Examination and Licensing Strategy, although this is a request for a new strategy titled Consumer Education and Public Awareness. This new strategy would need two (2) Education Specialist I positions and one (1) Education Specialist II position to work with middle schools, high schools and career technical colleges across the State, to develop programs and incentives to encourage individuals to consider the plumbing industry as a career path. The continued population growth in Texas along with an aging plumbing workforce are serious issues. Texas does not have enough licensed plumbers and registrants to meet an increasing citizen demand. In addition, by providing public awareness in the use of professional licensed individuals, consumers are assured safer plumbing systems. This strategy would also be responsible for monitoring Continuing Professional Education courses for compliance, ensuring that course providers, instructors and material publishers provide the latest and most important information to licensees and registrants on a yearly basis for the six different Continuing Professional Education courses the Board is required to monitor. The addition of this strategy would have a positive effect on the number of examinations given, registration and license fees collected, and possible administrative penalties which would increase revenue to the General Revenue Fund.

2.) **ONE NEW DIRECTOR POSITION:** A new director position is needed to assist in meeting the increased administrative functions of the Board. The number of registrants and licensees has increased substantially over the last several years, and the Board's operations have grown more diverse and complex with it. The placement of a Director position will allow the Executive Director to delegate important administrative tasks to a lower-level Director with authority and capabilities to make decisions in the absence of the Executive Director, and would ensure continuity of operations in the event of the Executive Director's absence, or in response to the sudden demands of a disaster such as Hurricane Harvey. The new Director position would be intimately familiar and trusted with the Board's higher-level functions and operations, and immediately able to act on behalf of the Executive Director.

3.) **TWO EXAMINERS TO ADMINISTER MOBILE EXAMINATIONS ACROSS THE STATE:** Rapid population growth has resulted in an increased demand for examination by and licensure from the Board. Board staff struggle to keep pace with the growth. Prospective license holders can experience longer than usual wait times to sit for an exam. Prospective licensees have expressed concerns and the burdens imposed for some traveling to Austin for an examination. Additionally, the aftermath of Hurricane Harvey brought into view the need for the agency to reconsider its disaster preparedness policies by offering the written portion of some examinations in areas around the state. Specifically, the Board seeks to add the capability to administer some of its examinations on a mobile basis. The Board administers a written examination and a practical "hands-on" examination. While the Board does offer some written examinations in other areas of the State as needed, the practical examination must be provided at its facilities in Austin. The Examination Center contains the tools, materials, equipment, fixtures and fittings to conduct the practical exam. The Board was specifically encouraged at a recent legislative committee hearing to explore the feasibility of mobile examinations capabilities. Adding mobile examination capabilities will serve the dual purpose of increasing examinations output while at the same time reducing burdens and barriers imposed by requiring all examinees to travel to Austin. The capability for mobile examination will also greatly aid the Board's disaster preparedness capabilities, to respond to the workforce needs imposed by a disaster such as Hurricane Harvey. With mobile examination capabilities, in the wake of a disaster, the Board could quickly assist the affected community, and administer examinations in the area to bring in new qualified workers; and, potentially, to serve as a base of operations for the Board's Enforcement should those services be needed.

4.) **COMPENSATION TO RETAIN AND OBTAIN EXPERIENCED QUALIFIED PERSONNEL:** The Board must pay equivalent and/or competitive salaries as currently offered by cities, counties, political subdivisions and private industry. Merit increases are also needed to retain employees who have shown exceptional performance,

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have met the challenges of increased workloads and whose length of service with the Board has provided the agency and its employees valuable institutional knowledge of the Board's operations, increasing efficiency. As the economy and job market have improved considerably, and with unemployment rates in the State at near historic lows, employees with exceptional job performance who have not received a sufficient salary increase may become discouraged and leave the agency for better opportunities. The agency has already lost some experienced and knowledgeable employees due to the improved economy and the perception of more lucrative employment elsewhere. Re-training of new replacement employees is costly and hinders productivity.

5.) ONE (1) ACCOUNTANT TO MEET INCREASED ACCOUNTING DEMANDS AND SEGREGATION OF FISCAL DUTIES REQUIREMENT: The Board has only two employees in its Accounting Department: one Accountant and one Chief Fiscal Officer. One (1) Accountant II is desperately needed to meet the increased demands on the Board to collect and account for larger amounts of daily revenue and increased requirements for human resource functions, and risk management. This position would also assist in the Board's conversion to the new Centralized Accounting and Payroll System (CAPPS) and help to meet the increased requirements of segregation of fiscal duties set by the Comptroller and other oversight agencies. Since fiscal year 2000, fee collections and licensee population have more than tripled. However, the Accounting Department still has only two employees to handle all these tasks.

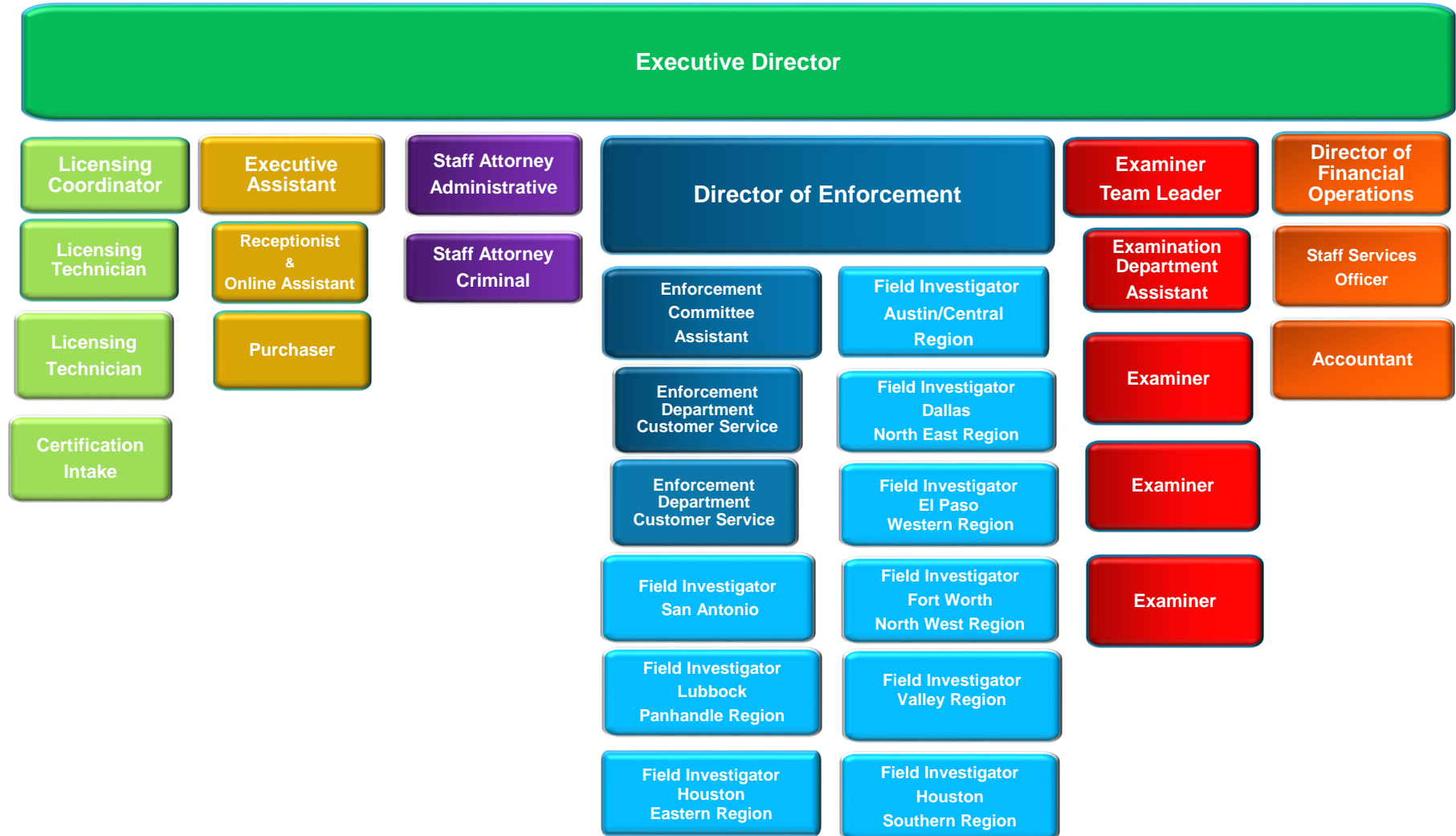
6.) INFORMATION TECHNOLOGY ENHANCEMENTS: These enhancements will allow for better electronic communication capabilities with licensees, registrants and the public. This item includes the transition to electronic renewal notices and additional funding to complete customizations to the HPC Shared Regulatory Database system (VERSA). Compulsory increases of \$4,951 for the FY 2020-2021 biennium for support and maintenance costs from the Health Professions Council (HPC) are also included in this estimate. Additionally, some customization costs for the new web-based Centralized Accounting and Payroll/Personnel System (CAPPS) may be necessary.

7.) TWO (2) ADDITIONAL INVESTIGATORS FOR INCREASED ENFORCEMENT: Two additional Investigators and all related costs (vehicle, laptop computer, cellular phone, supplies, gasoline, and travel) are needed to assist in meeting the increased demands of the agency's growing number of licensees, registrants and consumers who utilize plumbing services in both new and existing plumbing systems. A continued increase in new construction throughout Texas has created the need for more knowledgeable and experienced licensed plumbers, as well as additional registered Plumber's Apprentices. The Investigator's primary duties are enforcement of the Plumbing License Law through the investigation of consumer complaints, performance of compliance checks and the issuance of administrative penalties when violations are found. Enforcement of the Plumbing License Law also helps ensure the safe and proper installation of plumbing systems through compliance with the law. The presence of Investigators encourages overall compliance, but also inspires individuals to renew licenses and registrations and apply for examinations, thereby helping the Board meet or exceed its expenditures and generating additional revenue for the State.

8.) ONE ADDITIONAL CUSTOMER SERVICE REPRESENTATIVE POSITION FOR ENFORCEMENT DEPARTMENT: Additional Investigators will generate more work and increase demands on Enforcement office staff in the form of correspondence associated with the intake and closing of complaints, letters and phone calls. The presence of additional Investigators conducting jobsite compliance checks and investigating unlicensed and illegal plumbing work also encourages individuals to seek licensure from the Board and thus leads to additional licenses and registrations being issued and renewed as well as additional examinations given by the Board, which increases fee revenues collected for the State. This position will ensure the Board can provide the best customer service possible and meet or exceed its performance measures for the resolution of complaints. The continued increase in new construction throughout Texas is creating the need for additional Enforcement staff.

TEXAS STATE BOARD OF PLUMBING EXAMINERS

Organizational Chart - Fiscal Year 2018





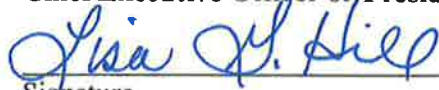
CERTIFICATE

Agency Name Texas State Board of Plumbing Examiners

This is to certify that the information contained in the agency Legislative Appropriations Request filed with the Legislative Budget Board (LBB) and the Governor's Office Budget Division (Governor's Office) is accurate to the best of my knowledge and that the electronic submission to the LBB via the Automated Budget and Evaluation System of Texas (ABEST) and the PDF file submitted via the LBB Document Submission application are identical.

Additionally, should it become likely at any time that unexpended balances will accrue for any account, the LBB and the Governor's Office will be notified in writing in accordance with Article IX, Section 7.01 (2018-19 GAA).

Chief Executive Officer or Presiding Judge


Signature

Lisa G. Hill

Printed Name

Executive Director

Title

July 27, 2018

Date

Board or Commission Chair


Signature

Julio Cerda

Printed Name

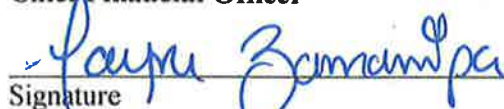
Board Chair

Title

July 27, 2018

Date

Chief Financial Officer


Signature

Mayra Zamarripa

Printed Name

Director of Financial Operations

Title

July 27, 2018

Date

Budget Overview - Biennial Amounts
86th Regular Session, Agency Submission, Version 1
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456 Board of Plumbing Examiners
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
Goal: 1. Ensure Public Health by											
Licensing and Registering Plumbers											
1.1.1. Examine And License Plumbers	1,927,400	1,909,479					55,000	54,000	1,982,400	1,963,479	586,780
1.1.2. Texas.Gov	310,000	310,000							310,000	310,000	
1.1.3. Inspections And Enforcement	2,349,849	2,371,279					49,154	45,200	2,399,003	2,416,479	435,766
Total, Goal	4,587,249	4,590,758					104,154	99,200	4,691,403	4,689,958	1,022,546
Goal: 2. Indirect Administration											
2.1.1. Indirect Admin - Exam/License	241,039	240,800					200	200	241,239	241,000	73,952
2.1.2. Indirect Admin - Inspect/Enforce	380,470	377,200							380,470	377,200	162,712
Total, Goal	621,509	618,000					200	200	621,709	618,200	236,664
Total, Agency	5,208,758	5,208,758					104,354	99,400	5,313,112	5,308,158	1,259,210
Total FTEs									31.0	31.0	10.0

456 Board of Plumbing Examiners

Goal / Objective / STRATEGY	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
1 Ensure Public Health by Licensing and Registering Plumbers					
1 Evaluate and License Applicants, Enforce the Act and Board Rules					
1 EXAMINE AND LICENSE PLUMBERS	908,292	1,006,726	975,674	984,479	979,000
2 TEXAS.GOV	155,326	155,000	155,000	155,000	155,000
3 INSPECTIONS AND ENFORCEMENT	1,233,582	1,202,979	1,196,024	1,209,500	1,206,979
TOTAL, GOAL 1	\$2,297,200	\$2,364,705	\$2,326,698	\$2,348,979	\$2,340,979
2 Indirect Administration					
1 Indirect Administration					
1 INDIRECT ADMIN - EXAM/LICENSE	130,826	121,169	120,070	121,000	120,000
2 INDIRECT ADMIN - INSPECT/ENFORCE	183,608	187,160	193,310	184,100	193,100
TOTAL, GOAL 2	\$314,434	\$308,329	\$313,380	\$305,100	\$313,100
TOTAL, AGENCY STRATEGY REQUEST	\$2,611,634	\$2,673,034	\$2,640,078	\$2,654,079	\$2,654,079

2.A. Summary of Base Request by Strategy

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456 Board of Plumbing Examiners

Goal / Objective / STRATEGY	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
TOTAL, AGENCY RIDER APPROPRIATIONS REQUEST*				\$0	\$0
GRAND TOTAL, AGENCY REQUEST	\$2,611,634	\$2,673,034	\$2,640,078	\$2,654,079	\$2,654,079
<u>METHOD OF FINANCING:</u>					
General Revenue Funds:					
1 General Revenue Fund	2,555,169	2,618,380	2,590,378	2,604,379	2,604,379
SUBTOTAL	\$2,555,169	\$2,618,380	\$2,590,378	\$2,604,379	\$2,604,379
Other Funds:					
666 Appropriated Receipts	56,465	54,654	49,700	49,700	49,700
SUBTOTAL	\$56,465	\$54,654	\$49,700	\$49,700	\$49,700
TOTAL, METHOD OF FINANCING	\$2,611,634	\$2,673,034	\$2,640,078	\$2,654,079	\$2,654,079

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

2.B. Summary of Base Request by Method of Finance
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Agency code:	456	Agency name:	Board of Plumbing Examiners			
METHOD OF FINANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<u>GENERAL REVENUE</u>						
<u>1</u>	General Revenue Fund					
	REGULAR APPROPRIATIONS					
	Regular Appropriations from MOF Table (2016-17 GAA)	\$2,616,100	\$0	\$0	\$0	\$0
	Regular Appropriations from MOF Table (2018-19 GAA)	\$0	\$2,618,380	\$2,590,378	\$0	\$0
	Regular Appropriations from MOF Table	\$0	\$0	\$0	\$2,604,379	\$2,604,379
	RIDER APPROPRIATION					
	Art IX, Sec 9.05, Texas.gov Project: Occupational Licenses (2016-17 GAA)	\$326	\$0	\$0	\$0	\$0
	TRANSFERS					
	Art IX, Sec 18.02, Salary Increase for General State Employees (2016-17)	\$23,881	\$0	\$0	\$0	\$0
	LAPSED APPROPRIATIONS					

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

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Agency code: 456		Agency name: Board of Plumbing Examiners				
METHOD OF FINANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<u>GENERAL REVENUE</u>						
Regular Appropriation from MOF Table (2016-17 GAA)		\$(4,893)	\$0	\$0	\$0	\$0
Savings due to Hiring Freeze		\$(80,245)	\$0	\$0	\$0	\$0
TOTAL,	General Revenue Fund	\$2,555,169	\$2,618,380	\$2,590,378	\$2,604,379	\$2,604,379
TOTAL, ALL	GENERAL REVENUE	\$2,555,169	\$2,618,380	\$2,590,378	\$2,604,379	\$2,604,379

OTHER FUNDS

666 Appropriated Receipts

REGULAR APPROPRIATIONS

Regular Appropriations from MOF Table (2016-17 GAA)

\$36,100	\$0	\$0	\$0	\$0
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Regular Appropriations from MOF Table (2018-19 GAA)

\$0	\$38,700	\$38,700	\$0	\$0
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Regular Appropriations from MOF Table

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

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Agency code:	456	Agency name:	Board of Plumbing Examiners			
METHOD OF FINANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<u>OTHER FUNDS</u>		\$0	\$0	\$0	\$49,700	\$49,700
<i>RIDER APPROPRIATION</i>						
Art IX, Sec 8.03, Surplus Property (2016-17 GAA)		\$1,057	\$0	\$0	\$0	\$0
Comments: 25% Proceeds from 2 Vehicles Sold						
Art IX, Sec 8.07, Seminars and Conference (2016-17 GAA)		\$8,970	\$0	\$0	\$0	\$0
Comments: Carryforward from FY 2016 to FY 2017						
Art IX, Sec 8.07, Seminars and Conference (2018-19 GAA)		\$(3,787)	\$3,787	\$0	\$0	\$0
Comments: Carryforward from FY 2017 to FY 2018						
Art IX, Sec 12.02, Publications or Sales of Records (2016-17 GAA)		\$2,995	\$0	\$0	\$0	\$0
Comments: Additional Collections						
Art IX, Sec 8.07, Seminars and Conference (2016-17 GAA)						

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

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Agency code:	456	Agency name:	Board of Plumbing Examiners			
METHOD OF FINANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<u>OTHER FUNDS</u>						
		\$1,540	\$0	\$0	\$0	\$0
	Comments: Additional Collections					
	Art IX, Sec 8.02, Reimbursements and Payments (2016-17 GAA)					
		\$9,523	\$0	\$0	\$0	\$0
	Comments: Insurance Reimbursement For Hail Damage To State Vehicle					
	Art IX, Sec 8.02, Reimbursements and Payments (2016-17 GAA)					
		\$67	\$0	\$0	\$0	\$0
	Comments: Reimbursement of Shipping Charges					
	Art IX, Sec 8.03, Surplus Property (2018-19 GAA)					
		\$0	\$1,000	\$0	\$0	\$0
	Comments: Estimate 25% Proceeds from 2 Vehicles Sold					
	Art IX, Sec 8.07, Seminars and Conference (2018-19 GAA)					
		\$0	\$11,167	\$11,000	\$0	\$0
	Comments: Estimate Additional Collections					

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

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Agency code: 456		Agency name: Board of Plumbing Examiners				
METHOD OF FINANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
<u>OTHER FUNDS</u>						
TOTAL,	Appropriated Receipts					
		\$56,465	\$54,654	\$49,700	\$49,700	\$49,700
TOTAL, ALL	OTHER FUNDS					
		\$56,465	\$54,654	\$49,700	\$49,700	\$49,700
GRAND TOTAL		\$2,611,634	\$2,673,034	\$2,640,078	\$2,654,079	\$2,654,079
FULL-TIME-EQUIVALENT POSITIONS						
REGULAR APPROPRIATIONS						
Regular Appropriations from MOF Table (2016-17 GAA)		33.0	0.0	0.0	0.0	0.0
Regular Appropriations from MOF Table (2018-19 GAA)		0.0	31.0	31.0	31.0	31.0
LAPSED APPROPRIATIONS						
Savings Due To Hiring Freeze		(1.2)	0.0	0.0	0.0	0.0
UNAUTHORIZED NUMBER OVER (BELOW) CAP						
Turnover/Vacancies		(1.9)	(2.0)	0.0	0.0	0.0
TOTAL, ADJUSTED FTES		29.9	29.0	31.0	31.0	31.0

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

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **456**

Agency name: **Board of Plumbing Examiners**

METHOD OF FINANCING

Exp 2017

Est 2018

Bud 2019

Req 2020

Req 2021

**NUMBER OF 100% FEDERALLY FUNDED
FTEs**

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

7/30/2018 2:58:49PM

86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)**456 Board of Plumbing Examiners**

OBJECT OF EXPENSE	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
1001 SALARIES AND WAGES	\$1,395,600	\$1,435,000	\$1,440,000	\$1,442,000	\$1,442,000
1002 OTHER PERSONNEL COSTS	\$135,955	\$122,800	\$120,500	\$122,000	\$121,500
2001 PROFESSIONAL FEES AND SERVICES	\$145,959	\$165,000	\$135,000	\$127,300	\$135,000
2002 FUELS AND LUBRICANTS	\$10,405	\$10,500	\$10,500	\$10,500	\$10,500
2003 CONSUMABLE SUPPLIES	\$23,909	\$23,000	\$23,200	\$23,700	\$23,200
2004 UTILITIES	\$39,875	\$40,900	\$40,500	\$40,500	\$40,500
2005 TRAVEL	\$62,365	\$52,600	\$53,000	\$58,000	\$58,000
2006 RENT - BUILDING	\$233,730	\$235,200	\$235,200	\$235,300	\$235,300
2007 RENT - MACHINE AND OTHER	\$8,881	\$8,300	\$9,550	\$9,600	\$9,600
2009 OTHER OPERATING EXPENSE	\$554,955	\$579,734	\$572,628	\$585,179	\$578,479
5000 CAPITAL EXPENDITURES	\$0	\$0	\$0	\$0	\$0
OOE Total (Excluding Riders)	\$2,611,634	\$2,673,034	\$2,640,078	\$2,654,079	\$2,654,079
OOE Total (Riders)				\$0	\$0
Grand Total	\$2,611,634	\$2,673,034	\$2,640,078	\$2,654,079	\$2,654,079

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

7/30/2018 2:58:49PM

456 Board of Plumbing Examiners					
Goal/ Objective / Outcome	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
1 Ensure Public Health by Licensing and Registering Plumbers					
1 Evaluate and License Applicants, Enforce the Act and Board Rules					
KEY 1 Percentage of Complaints Resolved Resulting in Disciplinary Action					
	46.00%	55.00%	55.00%	55.00%	55.00%
2 Recidivism Rate for Those Receiving Disciplinary Action					
	8.40%	8.00%	7.50%	7.30%	7.30%
KEY 3 Percentage of Licensees/Registrants with No Recent Violations					
	99.00%	98.00%	97.60%	97.60%	97.60%
4 Percentage of Documented Complaints Resolved Within Six Months					
	44.20%	54.00%	56.00%	58.00%	59.20%
KEY 5 Percent of Licensees and Registrants Who Renew Online					
	49.20%	79.00%	80.00%	82.00%	85.00%
KEY 6 Percent of New Licenses, Registrations and Endorsements Issued Online					
	32.20%	49.00%	50.00%	52.00%	55.00%

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

DATE: 7/30/2018
TIME : 2:58:49PM

Agency code: 456

Agency name: Board of Plumbing Examiners

		2020			2021			Biennium	
Priority	Item	GR and GR/GR Dedicated	All Funds	FTEs	GR and GR Dedicated	All Funds	FTEs	GR and GR Dedicated	All Funds
1	Consumer Education/Public Awareness	\$129,696	\$129,696	3.0	\$122,196	\$122,196	3.0	\$251,892	\$251,892
2	New Director Position	\$79,856	\$79,856	1.0	\$76,856	\$76,856	1.0	\$156,712	\$156,712
3	Two Examiners For Mobile Testing	\$137,944	\$137,944	2.0	\$110,944	\$110,944	2.0	\$248,888	\$248,888
4	Compensation for Personnel	\$75,000	\$75,000		\$75,000	\$75,000		\$150,000	\$150,000
5	Accountant II	\$36,476	\$36,476	1.0	\$33,476	\$33,476	1.0	\$69,952	\$69,952
6	Information Technology Enhancements	\$25,000	\$25,000		\$25,000	\$25,000		\$50,000	\$50,000
7	2 Additional Investigators	\$160,444	\$160,444	2.0	\$109,444	\$109,444	2.0	\$269,888	\$269,888
8	1 Additional Customer Service Rep	\$31,939	\$31,939	1.0	\$29,939	\$29,939	1.0	\$61,878	\$61,878
Total, Exceptional Items Request		\$676,355	\$676,355	10.0	\$582,855	\$582,855	10.0	\$1,259,210	\$1,259,210
Method of Financing									
	General Revenue	\$676,355	\$676,355		\$582,855	\$582,855		\$1,259,210	\$1,259,210
	General Revenue - Dedicated								
	Federal Funds								
	Other Funds								
		\$676,355	\$676,355		\$582,855	\$582,855		\$1,259,210	\$1,259,210
Full Time Equivalent Positions				10.0				10.0	
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 : 7/30/2018
TIME : 2:58:50PM

Agency code: 456	Agency name: Board of Plumbing Examiners					
Goal/Objective/STRATEGY	Base 2020	Base 2021	Exceptional 2020	Exceptional 2021	Total Request 2020	Total Request 2021
1 Ensure Public Health by Licensing and Registering Plumbers						
1 <i>Evaluate and License Applicants, Enforce the Act and Board Rules</i>						
1 EXAMINE AND LICENSE PLUMBERS	\$984,479	\$979,000	\$310,640	\$276,140	\$1,295,119	\$1,255,140
2 TEXAS.GOV	155,000	155,000	0	0	155,000	155,000
3 INSPECTIONS AND ENFORCEMENT	1,209,500	1,206,979	244,383	191,383	1,453,883	1,398,362
TOTAL, GOAL 1	\$2,348,979	\$2,340,979	\$555,023	\$467,523	\$2,904,002	\$2,808,502
2 Indirect Administration						
1 <i>Indirect Administration</i>						
1 INDIRECT ADMIN - EXAM/LICENSE	121,000	120,000	38,476	35,476	159,476	155,476
2 INDIRECT ADMIN - INSPECT/ENFORCE	184,100	193,100	82,856	79,856	266,956	272,956
TOTAL, GOAL 2	\$305,100	\$313,100	\$121,332	\$115,332	\$426,432	\$428,432
TOTAL, AGENCY STRATEGY REQUEST	\$2,654,079	\$2,654,079	\$676,355	\$582,855	\$3,330,434	\$3,236,934
TOTAL, AGENCY RIDER APPROPRIATIONS REQUEST	\$0	\$0	\$0	\$0	\$0	\$0
GRAND TOTAL, AGENCY REQUEST	\$2,654,079	\$2,654,079	\$676,355	\$582,855	\$3,330,434	\$3,236,934

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

DATE : 7/30/2018
TIME : 2:58:50PM

Agency code: 456		Agency name: Board of Plumbing Examiners					
Goal/Objective/STRATEGY		Base 2020	Base 2021	Exceptional 2020	Exceptional 2021	Total Request 2020	Total Request 2021
General Revenue Funds:							
1	General Revenue Fund	\$2,604,379	\$2,604,379	\$676,355	\$582,855	\$3,280,734	\$3,187,234
		\$2,604,379	\$2,604,379	\$676,355	\$582,855	\$3,280,734	\$3,187,234
Other Funds:							
666	Appropriated Receipts	49,700	49,700	0	0	49,700	49,700
		\$49,700	\$49,700	\$0	\$0	\$49,700	\$49,700
TOTAL, METHOD OF FINANCING		\$2,654,079	\$2,654,079	\$676,355	\$582,855	\$3,330,434	\$3,236,934
FULL TIME EQUIVALENT POSITIONS		31.0	31.0	10.0	10.0	41.0	41.0

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

Date : 7/30/2018
Time: 2:58:50PM

Agency code: 456 Agency name: Board of Plumbing Examiners

Goal/ Objective / Outcome

		BL 2020	BL 2021	Excp 2020	Excp 2021	Total Request 2020	Total Request 2021
1	Ensure Public Health by Licensing and Registering Plumbers						
1	Evaluate and License Applicants, Enforce the Act and Board Rules						
KEY	1 Percentage of Complaints Resolved Resulting in Disciplinary Action						
		55.00%	55.00%			55.00%	55.00%
	2 Recidivism Rate for Those Receiving Disciplinary Action						
		7.30%	7.30%			7.30%	7.30%
KEY	3 Percentage of Licensees/Registrants with No Recent Violations						
		97.60%	97.60%			97.60%	97.60%
	4 Percentage of Documented Complaints Resolved Within Six Months						
		58.00%	59.20%			58.00%	59.20%
KEY	5 Percent of Licensees and Registrants Who Renew Online						
		82.00%	85.00%			82.00%	85.00%
KEY	6 Percent of New Licenses, Registrations and Endorsements Issued Online						
		52.00%	55.00%			52.00%	55.00%

456 Board of Plumbing Examiners

GOAL:	1	Ensure Public Health by Licensing and Registering Plumbers	
OBJECTIVE:	1	Evaluate and License Applicants, Enforce the Act and Board Rules	Service Categories:
STRATEGY:	1	Administer Competency Examinations, Issue and Renew Licenses	Service: 16 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Output Measures:						
KEY 1	Number of New Licenses, Registrations and Endorsements Issued	12,087.00	12,000.00	12,500.00	13,000.00	13,500.00
KEY 2	Number of Licenses, Registrations and Endorsements Renewed	45,678.00	45,800.00	46,000.00	46,500.00	47,000.00
	3 Number of Individuals Examined	2,646.00	2,900.00	2,950.00	3,000.00	3,100.00
Efficiency Measures:						
	1 Percent New Licenses and Registrations Issued within 10 Days	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %
	2 % Individual License/Registration Renewals Issued w/in 7 Days	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %
	3 Average Time to Issue Examination Results	1.00	2.00	2.00	2.00	2.00
Explanatory/Input Measures:						
	1 Pass Rate	70.90 %	71.00 %	72.00 %	73.00 %	73.20 %
	2 Total Number of Individuals Licensed, Registered and Endorsed	57,765.00	57,000.00	58,000.00	58,500.00	58,500.00
Objects of Expense:						
1001	SALARIES AND WAGES	\$325,983	\$384,000	\$385,000	\$387,000	\$387,000
1002	OTHER PERSONNEL COSTS	\$31,836	\$35,000	\$36,000	\$36,000	\$36,000

456 Board of Plumbing Examiners

GOAL: 1 Ensure Public Health by Licensing and Registering Plumbers

OBJECTIVE: 1 Evaluate and License Applicants, Enforce the Act and Board Rules

Service Categories:

STRATEGY: 1 Administer Competency Examinations, Issue and Renew Licenses

Service: 16

Income: A.2

Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
2001	PROFESSIONAL FEES AND SERVICES	\$86,723	\$95,000	\$65,000	\$65,000	\$65,000
2002	FUELS AND LUBRICANTS	\$0	\$0	\$0	\$0	\$0
2003	CONSUMABLE SUPPLIES	\$13,508	\$13,000	\$13,000	\$13,000	\$13,000
2004	UTILITIES	\$20,832	\$21,300	\$21,000	\$21,000	\$21,000
2005	TRAVEL	\$213	\$0	\$0	\$0	\$0
2006	RENT - BUILDING	\$164,866	\$166,000	\$166,000	\$166,000	\$166,000
2007	RENT - MACHINE AND OTHER	\$4,772	\$4,000	\$5,000	\$5,000	\$5,000
2009	OTHER OPERATING EXPENSE	\$259,559	\$288,426	\$284,674	\$291,479	\$286,000
5000	CAPITAL EXPENDITURES	\$0	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$908,292	\$1,006,726	\$975,674	\$984,479	\$979,000
Method of Financing:						
1	General Revenue Fund	\$879,302	\$978,726	\$948,674	\$957,479	\$952,000
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$879,302	\$978,726	\$948,674	\$957,479	\$952,000
Method of Financing:						
666	Appropriated Receipts	\$28,990	\$28,000	\$27,000	\$27,000	\$27,000
SUBTOTAL, MOF (OTHER FUNDS)		\$28,990	\$28,000	\$27,000	\$27,000	\$27,000

456 Board of Plumbing Examiners

GOAL:	1	Ensure Public Health by Licensing and Registering Plumbers	
OBJECTIVE:	1	Evaluate and License Applicants, Enforce the Act and Board Rules	Service Categories:
STRATEGY:	1	Administer Competency Examinations, Issue and Renew Licenses	Service: 16 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Rider Appropriations:						
	666 Appropriated Receipts					
	1 1 Surplus Property-Scrap Metal From Exam Center				\$0	\$0
TOTAL, RIDER & UNEXPENDED BALANCES APPROP					\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$984,479	\$979,000
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$908,292	\$1,006,726	\$975,674	\$984,479	\$979,000
FULL TIME EQUIVALENT POSITIONS:		9.6	9.6	9.6	9.6	9.6
STRATEGY DESCRIPTION AND JUSTIFICATION:						

456 Board of Plumbing Examiners

GOAL:	1	Ensure Public Health by Licensing and Registering Plumbers	
OBJECTIVE:	1	Evaluate and License Applicants, Enforce the Act and Board Rules	Service Categories:
STRATEGY:	1	Administer Competency Examinations, Issue and Renew Licenses	Service: 16 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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One of the Board's duties is to employ Examiners to "examine the fitness and qualifications of a person applying for a license." This begins with application reviews, including applicants with criminal histories and individuals coming from another state or foreign country. Separate examinations are given for the following licenses and/or special endorsements: Journeyman, Master, Tradesman, Medical Gas Piping Installation, Water Supply Protection Specialist, Multipurpose Residential Fire Protection Sprinkler Specialist and Plumbing Inspector. With the exception of the Water Supply Protection Specialist, all exams consist of thorough written and hands-on-practical sessions that ensure licensed plumbers and plumbing inspectors have the qualifications, knowledge, skills, and competencies to do their jobs properly. The life of any plumbing system, large or small, is directly related to the preparation and assembly of the materials that go into the making of that system. It is difficult to detect improper preparation of materials once they are assembled and installed in the plumbing system, until the system fails. The failure of a plumbing system can result in considerable expense to the consumer, fires, explosions, serious health problems and even death. For this reason, the practical portion of a plumbing exam is critical to ensure the applicant can demonstrate their ability to properly prepare and assemble plumbing materials used in plumbing systems. Once a person successfully receives a registration or license, it must be renewed annually by meeting all renewal requirements.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Current growth projections for Texas indicate there will be continued positive growth. As the citizen service population increases, so will the demands on agency staff. The Texas Economic Forecast, prepared by the Texas Comptroller of Public Accounts, conservatively predict at least a 1.5% annual increase in the Texas resident population each year through 2023, with a strong probability to exceed the predicted amount. These increases in population will increase the demand for licensed plumbers, plumber's apprentices and plumbing inspectors. This, in turn will increase the demands on the agency, especially in the areas of issuance and renewal of licenses and registrations, examinations, enforcement, complaint investigation and compliance checks. A continued significant increase in the number of licenses and registrations issued and renewed is expected, as well as an increase in complaints that will be filed by Texas citizens.

456 Board of Plumbing Examiners

GOAL: 1 Ensure Public Health by Licensing and Registering Plumbers

OBJECTIVE: 1 Evaluate and License Applicants, Enforce the Act and Board Rules

STRATEGY: 1 Administer Competency Examinations, Issue and Renew Licenses

Service Categories:
Service: 16 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</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2018 + Bud 2019)</u>	<u>Baseline Request (BL 2020 + BL 2021)</u>	<u>CHANGE</u>	<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$1,982,400	\$1,963,479	\$(18,921)	\$(18,921)	Reduction of temporary staff used in FY 2018-2018 biennium.
			<u>\$(18,921)</u>	Total of Explanation of Biennial Change

456 Board of Plumbing Examiners

GOAL: 1 Ensure Public Health by Licensing and Registering Plumbers
OBJECTIVE: 1 Evaluate and License Applicants, Enforce the Act and Board Rules
STRATEGY: 2 Texas.gov. Estimated and Nontransferable

Service Categories:
Service: 16 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Expense:						
2009	OTHER OPERATING EXPENSE	\$155,326	\$155,000	\$155,000	\$155,000	\$155,000
TOTAL, OBJECT OF EXPENSE		\$155,326	\$155,000	\$155,000	\$155,000	\$155,000
Method of Financing:						
1	General Revenue Fund	\$155,326	\$155,000	\$155,000	\$155,000	\$155,000
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$155,326	\$155,000	\$155,000	\$155,000	\$155,000
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$155,000	\$155,000
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$155,326	\$155,000	\$155,000	\$155,000	\$155,000
FULL TIME EQUIVALENT POSITIONS:						
STRATEGY DESCRIPTION AND JUSTIFICATION:						
Subscription (online) fees paid to Texas.Gov						
EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:						

456 Board of Plumbing Examiners

GOAL: 1 Ensure Public Health by Licensing and Registering Plumbers
OBJECTIVE: 1 Evaluate and License Applicants, Enforce the Act and Board Rules
STRATEGY: 2 Texas.gov. Estimated and Nontransferable

Service Categories:
Service: 16 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>
\$310,000	\$310,000	\$0		
			\$0	Total of Explanation of Biennial Change

456 Board of Plumbing Examiners

GOAL:	1	Ensure Public Health by Licensing and Registering Plumbers	
OBJECTIVE:	1	Evaluate and License Applicants, Enforce the Act and Board Rules	Service Categories:
STRATEGY:	3	Inspect and Monitor Job Sites, Investigate and Resolve Complaints	Service: 16 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Output Measures:						
KEY 1	Total Number of Compliance Checks Performed	8,261.00	7,900.00	8,000.00	8,070.00	8,150.00
	2 Number of Individuals Contacted during Compliance Checks for Licenses	6,710.00	6,500.00	6,700.00	6,750.00	6,800.00
	3 Number of Continuing Education Seminars & Training Sessions Conducted	69.00	65.00	65.00	65.00	65.00
KEY 4	Number of Investigations Conducted	820.00	800.00	850.00	900.00	920.00
KEY 5	Number of Complaints Resolved	1,031.00	950.00	970.00	1,000.00	1,020.00
	6 # of Reprimands Issued & Licenses or Registrations Revoked/Suspended	771.00	825.00	825.00	825.00	825.00
	7 Number of Hearings Held by the State Office of Administrative Hearings	31.00	10.00	10.00	10.00	10.00
Efficiency Measures:						
	1 Average Time for Complaint Resolution	6.40	5.50	5.20	5.00	4.90
Explanatory/Input Measures:						
	1 Percentage of Unlicensed Plumbers Monitored during Compliance Checks	7.80 %	9.50 %	9.75 %	10.00 %	10.00 %
KEY 2	Percentage of Compliance Checks Found with Violations	1.00 %	3.00 %	3.00 %	3.00 %	3.00 %

456 Board of Plumbing Examiners

GOAL: 1 Ensure Public Health by Licensing and Registering Plumbers

OBJECTIVE: 1 Evaluate and License Applicants, Enforce the Act and Board Rules

STRATEGY: 3 Inspect and Monitor Job Sites, Investigate and Resolve Complaints

Service Categories:
Service: 16 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
	3 # of Individuals Attending Education Seminars and Training Sessions	5,443.00	4,900.00	4,700.00	4,700.00	4,700.00
	4 Number of Complaints Received	936.00	1,000.00	1,000.00	1,000.00	980.00
	5 Percentage of Complaints Received against Licensees and Registrants	72.00 %	70.00 %	70.00 %	72.00 %	72.00 %
	6 Number of Jurisdictional Complaints Received	927.00	1,000.00	1,000.00	1,000.00	980.00
	7 Percentage of Disciplinary Actions Taken	34.80 %	33.00 %	35.00 %	34.00 %	34.00 %
Objects of Expense:						
1001	SALARIES AND WAGES	\$836,439	\$834,000	\$834,000	\$834,000	\$834,000
1002	OTHER PERSONNEL COSTS	\$89,455	\$67,000	\$66,000	\$67,000	\$67,000
2001	PROFESSIONAL FEES AND SERVICES	\$51,023	\$51,000	\$51,000	\$52,000	\$51,000
2002	FUELS AND LUBRICANTS	\$10,405	\$10,500	\$10,500	\$10,500	\$10,500
2003	CONSUMABLE SUPPLIES	\$8,451	\$8,800	\$8,500	\$9,000	\$8,500
2004	UTILITIES	\$16,171	\$16,500	\$16,500	\$16,500	\$16,500
2005	TRAVEL	\$44,635	\$38,000	\$38,000	\$43,000	\$43,000
2006	RENT - BUILDING	\$57,554	\$57,000	\$57,000	\$57,000	\$57,000
2007	RENT - MACHINE AND OTHER	\$3,049	\$3,300	\$3,500	\$3,500	\$3,500
2009	OTHER OPERATING EXPENSE	\$116,400	\$116,879	\$111,024	\$117,000	\$115,979

456 Board of Plumbing Examiners

GOAL:	1	Ensure Public Health by Licensing and Registering Plumbers	
OBJECTIVE:	1	Evaluate and License Applicants, Enforce the Act and Board Rules	Service Categories:
STRATEGY:	3	Inspect and Monitor Job Sites, Investigate and Resolve Complaints	Service: 16 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
5000	CAPITAL EXPENDITURES	\$0	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$1,233,582	\$1,202,979	\$1,196,024	\$1,209,500	\$1,206,979
Method of Financing:						
1	General Revenue Fund	\$1,206,179	\$1,176,425	\$1,173,424	\$1,186,900	\$1,184,379
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$1,206,179	\$1,176,425	\$1,173,424	\$1,186,900	\$1,184,379
Method of Financing:						
666	Appropriated Receipts	\$27,403	\$26,554	\$22,600	\$22,600	\$22,600
SUBTOTAL, MOF (OTHER FUNDS)		\$27,403	\$26,554	\$22,600	\$22,600	\$22,600
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$1,209,500	\$1,206,979
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$1,233,582	\$1,202,979	\$1,196,024	\$1,209,500	\$1,206,979
FULL TIME EQUIVALENT POSITIONS:		17.4	16.5	18.5	18.5	18.5
STRATEGY DESCRIPTION AND JUSTIFICATION:						

456 Board of Plumbing Examiners

GOAL:	1	Ensure Public Health by Licensing and Registering Plumbers	
OBJECTIVE:	1	Evaluate and License Applicants, Enforce the Act and Board Rules	Service Categories:
STRATEGY:	3	Inspect and Monitor Job Sites, Investigate and Resolve Complaints	Service: 16 Income: A.2 Age: B.3

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
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Enforcement of the Plumbing License Law is critical to the health and safety of the citizens of Texas. This includes taking action against unlicensed individuals illegally engaging in plumbing and licensed individuals who may not be upholding the required standards. Unlicensed plumbing contractors are of particular concern. Due to the importance of the exam process, the Board strives to identify unlicensed activity, taking action against unlicensed individuals practicing in violation of the Plumbing License Law. Enforcement action by the Board can result in the non-renewal, suspension, or revocation of a license, as well as imposition of administrative penalties. The Board also monitors required Continuing Professional Education courses to ensure minimum requirements. The regulation of plumbing installations by qualified plumbers and inspecting of those plumbing systems by qualified plumbing inspectors is critical to the health and safety of the citizens of Texas. Improperly installed plumbing systems can cause injury and death through explosions, fires, hospital medical gas contamination, and noxious fumes. They can also transmit diseases that include typhoid fever, diarrhea, cholera, and amoebic and bacterial dysentery. Improperly installed medical gas systems can deliver contaminated or cross-connected medical gases to hospital patients, causing sickness and death. The public looks to us to ensure the quality of plumbing work that it receives. The public also expects the Board to respond to complaints regarding the plumbing industry in a timely and responsible manner.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

EXTERNAL/INTERNAL FACTORS: Current growth projections for Texas indicate there will be continued positive growth. As the citizen service population increases, so will the demands on agency staff. The Texas Economic Forecast, prepared by the Texas Comptroller of Public Accounts, conservatively predict at least a 1.5% annual increase in the Texas resident population each year through 2023, with a strong probability to exceed the predicted amount. These increases in population will increase the demand for licensed plumbers, plumber's apprentices and plumbing inspectors. This, in turn will increase the demands on the agency, especially in the areas of issuance and renewal of licenses and registrations, examinations, enforcement, complaint investigation and compliance checks. A continued significant increase in the number of licenses and registrations issued and renewed is expected, as well as an increase in complaints that will be filed by Texas citizens.

456 Board of Plumbing Examiners

GOAL: 1 Ensure Public Health by Licensing and Registering Plumbers

OBJECTIVE: 1 Evaluate and License Applicants, Enforce the Act and Board Rules Service Categories:

STRATEGY: 3 Inspect and Monitor Job Sites, Investigate and Resolve Complaints Service: 16 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>
\$2,399,003	\$2,416,479	\$17,476	\$17,476	Additional travel and increased automobile repairs due to increased age of agency fleet vehicles.
			<u>\$17,476</u>	Total of Explanation of Biennial Change

456 Board of Plumbing Examiners

GOAL: 2 Indirect Administration
OBJECTIVE: 1 Indirect Administration
STRATEGY: 1 Indirect Administration - Exam/License

Service Categories:

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

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Expense:						
1001	SALARIES AND WAGES	\$103,352	\$91,000	\$92,000	\$92,000	\$92,000
1002	OTHER PERSONNEL COSTS	\$751	\$6,400	\$3,500	\$3,500	\$3,500
2001	PROFESSIONAL FEES AND SERVICES	\$6,135	\$6,100	\$6,000	\$6,800	\$6,000
2003	CONSUMABLE SUPPLIES	\$782	\$400	\$700	\$700	\$700
2004	UTILITIES	\$938	\$1,100	\$1,000	\$1,000	\$1,000
2005	TRAVEL	\$5,311	\$4,600	\$5,000	\$5,000	\$5,000
2006	RENT - BUILDING	\$3,029	\$3,800	\$3,800	\$3,800	\$3,800
2007	RENT - MACHINE AND OTHER	\$454	\$400	\$450	\$500	\$500
2009	OTHER OPERATING EXPENSE	\$10,074	\$7,369	\$7,620	\$7,700	\$7,500
TOTAL, OBJECT OF EXPENSE		\$130,826	\$121,169	\$120,070	\$121,000	\$120,000
Method of Financing:						
1	General Revenue Fund	\$130,800	\$121,069	\$119,970	\$120,900	\$119,900
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$130,800	\$121,069	\$119,970	\$120,900	\$119,900
Method of Financing:						
666	Appropriated Receipts	\$26	\$100	\$100	\$100	\$100

456 Board of Plumbing Examiners

GOAL: 2 Indirect Administration
OBJECTIVE: 1 Indirect Administration
STRATEGY: 1 Indirect Administration - Exam/License

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)		\$26	\$100	\$100	\$100	\$100
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$121,000	\$120,000
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$130,826	\$121,169	\$120,070	\$121,000	\$120,000
FULL TIME EQUIVALENT POSITIONS:		1.4	1.4	1.4	1.4	1.4

STRATEGY DESCRIPTION AND JUSTIFICATION:

The Indirect Administration function provides for supervision of all agency staff. Indirect Administration performs all accounting, payroll, purchasing, reporting, human resource, information resource, risk management and other administrative tasks required by the State for the agency to operate properly and efficiently.

All expenditures including salaries are allocated between strategies when payment is made. Therefore, only true indirect administration expenditures are paid from Indirect Administration appropriations. As a general rule, we have elected to divide these Indirect Administration expenditures on a percentage based on FTEs in the two direct strategies: (i) Examination and Licensing; and (ii) Inspections and Enforcement. The percentage changes slightly each biennium.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Because of the size and functions of the agency, all of the indirect administration staff have responsibilities that are not limited to this strategy, but also cross over to the Examination and Licensing strategy, the Inspections and Enforcement strategy, or both. Cross training of the indirect administration staff has allowed the agency to maintain efficiency to the best of our ability.

456 Board of Plumbing Examiners

GOAL: 2 Indirect Administration
OBJECTIVE: 1 Indirect Administration
STRATEGY: 1 Indirect Administration - Exam/License

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>
\$241,239	\$241,000	\$(239)	\$(239)	Additional financial audit expense.
			<u>\$(239)</u>	Total of Explanation of Biennial Change

456 Board of Plumbing Examiners

GOAL: 2 Indirect Administration
OBJECTIVE: 1 Indirect Administration
STRATEGY: 2 Indirect Administration - Inspections/Enforcement

Service Categories:

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

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Expense:						
1001	SALARIES AND WAGES	\$129,826	\$126,000	\$129,000	\$129,000	\$129,000
1002	OTHER PERSONNEL COSTS	\$13,913	\$14,400	\$15,000	\$15,500	\$15,000
2001	PROFESSIONAL FEES AND SERVICES	\$2,078	\$12,900	\$13,000	\$3,500	\$13,000
2003	CONSUMABLE SUPPLIES	\$1,168	\$800	\$1,000	\$1,000	\$1,000
2004	UTILITIES	\$1,934	\$2,000	\$2,000	\$2,000	\$2,000
2005	TRAVEL	\$12,206	\$10,000	\$10,000	\$10,000	\$10,000
2006	RENT - BUILDING	\$8,281	\$8,400	\$8,400	\$8,500	\$8,500
2007	RENT - MACHINE AND OTHER	\$606	\$600	\$600	\$600	\$600
2009	OTHER OPERATING EXPENSE	\$13,596	\$12,060	\$14,310	\$14,000	\$14,000
TOTAL, OBJECT OF EXPENSE		\$183,608	\$187,160	\$193,310	\$184,100	\$193,100
Method of Financing:						
1	General Revenue Fund	\$183,562	\$187,160	\$193,310	\$184,100	\$193,100
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$183,562	\$187,160	\$193,310	\$184,100	\$193,100
Method of Financing:						
666	Appropriated Receipts	\$46	\$0	\$0	\$0	\$0

456 Board of Plumbing Examiners

GOAL: 2 Indirect Administration
OBJECTIVE: 1 Indirect Administration
STRATEGY: 2 Indirect Administration - Inspections/Enforcement

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)		\$46	\$0	\$0	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)					\$184,100	\$193,100
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)		\$183,608	\$187,160	\$193,310	\$184,100	\$193,100
FULL TIME EQUIVALENT POSITIONS:		1.5	1.5	1.5	1.5	1.5

STRATEGY DESCRIPTION AND JUSTIFICATION:

The Indirect Administration function provides for supervision of all agency staff. Indirect Administration performs all accounting, payroll, purchasing, reporting, human resource, information resource, risk management and other administrative tasks required by the State for the agency to operate properly and efficiently.

All expenditures including salaries are allocated between strategies when payment is made. Therefore, only true indirect administration expenditures are paid from Indirect Administration appropriations. As a general rule, we have elected to divide these Indirect Administration expenditures on a percentage based on FTEs in the two direct strategies: (i) Examination and Licensing; and (ii) Inspections and Enforcement. The percentage changes slightly each biennium.

EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Because of the size and functions of the agency, all of the indirect administration staff have responsibilities that are not limited to this strategy, but also cross over to the Examination and Licensing strategy, the Inspections and Enforcement strategy, or both. Cross training of the indirect administration staff has allowed the agency to maintain efficiency to the best of our ability.

456 Board of Plumbing Examiners

GOAL: 2 Indirect Administration
OBJECTIVE: 1 Indirect Administration
STRATEGY: 2 Indirect Administration - Inspections/Enforcement

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</u>	<u>EXPLANATION OF BIENNIAL CHANGE</u>	
<u>Base Spending (Est 2018 + Bud 2019)</u>	<u>Baseline Request (BL 2020 + BL 2021)</u>	<u>CHANGE</u>	<u>\$ Amount</u>	<u>Explanation(s) of Amount (must specify MOFs and FTEs)</u>
\$380,470	\$377,200	\$(3,270)	\$(3,270)	Additional financial audit cost.
			\$(3,270)	Total of Explanation of Biennial Change

SUMMARY TOTALS:

OBJECTS OF EXPENSE:	\$2,611,634	\$2,673,034	\$2,640,078	\$2,654,079	\$2,654,079
METHODS OF FINANCE (INCLUDING RIDERS):				\$2,654,079	\$2,654,079
METHODS OF FINANCE (EXCLUDING RIDERS):	\$2,611,634	\$2,673,034	\$2,640,078	\$2,654,079	\$2,654,079
FULL TIME EQUIVALENT POSITIONS:	29.9	29.0	31.0	31.0	31.0

3.C. Rider Appropriations and Unexpended Balances Request
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

DATE: 7/30/2018
TIME: 2:58:51PM

Agency Code: 456 Board of Plumbing Examiners

RIDER	STRATEGY	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
1 1	Surplus Property-Scrap Metal					
	1-1-1 EXAMINE AND LICENSE PLUMBERS	\$0	\$0	\$0	\$0	\$0
OBJECT OF EXPENSE:						
	2009 OTHER OPERATING EXPENSE	\$0	\$0	\$0	\$0	\$0
Total, Object of Expense		\$0	\$0	\$0	\$0	\$0
METHOD OF FINANCING:						
	666 Appropriated Receipts	\$0	\$0	\$0	\$0	\$0
Total, Method of Financing		\$0	\$0	\$0	\$0	\$0

Description/Justification for continuation of existing riders or proposed new rider

Notwithstanding Article IX, §8.03. Surplus Property, one hundred percent of the receipts to the Texas State Board of Plumbing Examiners from the sale of scrap metal is appropriated to the Board for the purpose of providing materials necessary to conduct licensing examinations during the biennium in which the receipts are received.

3.C. Rider Appropriations and Unexpended Balances Request
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

DATE: 7/30/2018
TIME: 2:58:51PM

Agency Code: 456 Board of Plumbing Examiners

RIDER	STRATEGY	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
SUMMARY:						
OBJECT OF EXPENSE TOTAL		\$0	\$0	\$0	\$0	\$0
METHOD OF FINANCING TOTAL		\$0	\$0	\$0	\$0	\$0

General Revenue (GR) & General Revenue Dedicated (GR-D) Baseline

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

DATE: 7/30/2018

TIME: 2:58:51PM

Agency code:

Agency name: **Board of Plumbing Examiners**

GR Baseline Request Limit = \$5,208,758

GR-D Baseline Request Limit = \$0

Strategy/Strategy Option/Rider

2020 Funds

2021 Funds

Biennial
Cumulative GR

Biennial
Cumulative Ded

Page #

FTEs	Total	GR	Ded	FTEs	Total	GR	Ded	Cumulative GR	Cumulative Ded	Page #
Strategy: 1 - 1 - 1	Administer Competency Examinations, Issue and Renew Licenses									
9.6	984,479	957,479	0	9.6	979,000	952,000	0	1,909,479	0	_____
Strategy: 1 - 1 - 2	Texas.gov. Estimated and Nontransferable									
0.0	155,000	155,000	0	0.0	155,000	155,000	0	2,219,479	0	_____
Strategy: 1 - 1 - 3	Inspect and Monitor Job Sites, Investigate and Resolve Complaints									
18.5	1,209,500	1,186,900	0	18.5	1,206,979	1,184,379	0	4,590,758	0	_____
Strategy: 2 - 1 - 1	Indirect Administration - Exam/License									
1.4	121,000	120,900	0	1.4	120,000	119,900	0	4,831,558	0	_____
Strategy: 2 - 1 - 2	Indirect Administration - Inspections/Enforcement									
1.5	184,100	184,100	0	1.5	193,100	193,100	0	5,208,758	0	_____
31.0	31.0			*****GR Baseline Request Limit=\$5,208,758*****						
Excp Item: 1	Consumer Education and Public Awareness									
3.0	129,696	129,696	0	3.0	122,196	122,196	0	5,460,650	0	_____
Strategy Detail for Excp Item: 1										
Strategy: 1 - 1 - 1 Administer Competency Examinations, Issue and Renew Licenses										
3.0	129,696	129,696	0	3.0	122,196	122,196	0			
Excp Item: 2	One (1) New Director Position									
1.0	79,856	79,856	0	1.0	76,856	76,856	0	5,617,362	0	_____
Strategy Detail for Excp Item: 2										
Strategy: 2 - 1 - 2 Indirect Administration - Inspections/Enforcement										
1.0	79,856	79,856	0	1.0	76,856	76,856	0			
Excp Item: 3	Two Examiners To Administer Mobile Examinations Across The State									
2.0	137,944	137,944	0	2.0	110,944	110,944	0	5,866,250	0	_____

General Revenue (GR) & General Revenue Dedicated (GR-D) Baseline

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

DATE: 7/30/2018

TIME: 2:58:51PM

Agency code:

Agency name: **Board of Plumbing Examiners**

GR Baseline Request Limit = \$5,208,758

GR-D Baseline Request Limit = \$0

Strategy/Strategy Option/Rider

2020 Funds

2021 Funds

Biennial
Cumulative GR

Biennial
Cumulative Ded

Page #

FTEs	Total	GR	Ded	FTEs	Total	GR	Ded			
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Strategy Detail for Excp Item: 3

Strategy: 1 - 1 - 1 **Administer Competency Examinations, Issue and Renew Licenses**

2.0	137,944	137,944	0	2.0	110,944	110,944	0			
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Excp Item: 4 **Compensation to Retain and Obtain Experienced Qualified Personnel**

0.0	75,000	75,000	0	0.0	75,000	75,000	0	6,016,250	0	_____
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Strategy Detail for Excp Item: 4

Strategy: 1 - 1 - 1 **Administer Competency Examinations, Issue and Renew Licenses**

0.0	25,000	25,000	0	0.0	25,000	25,000	0			
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Strategy: 1 - 1 - 3 **Inspect and Monitor Job Sites, Investigate and Resolve Complaints**

0.0	45,000	45,000	0	0.0	45,000	45,000	0			
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Strategy: 2 - 1 - 1 **Indirect Administration - Exam/License**

0.0	2,000	2,000	0	0.0	2,000	2,000	0			
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Strategy: 2 - 1 - 2 **Indirect Administration - Inspections/Enforcement**

0.0	3,000	3,000	0	0.0	3,000	3,000	0			
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Excp Item: 5 **One (1) Accountant II To Meet Increased Accounting Demands & Segregation of Fiscal Duties Requirement**

1.0	36,476	36,476	0	1.0	33,476	33,476	0	6,086,202	0	_____
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Strategy Detail for Excp Item: 5

Strategy: 2 - 1 - 1 **Indirect Administration - Exam/License**

1.0	36,476	36,476	0	1.0	33,476	33,476	0			
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Excp Item: 6 **Information Technology Enhancements**

0.0	25,000	25,000	0	0.0	25,000	25,000	0	6,136,202	0	_____
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General Revenue (GR) & General Revenue Dedicated (GR-D) Baseline

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

DATE: 7/30/2018

TIME: 2:58:51PM

Agency code:

Agency name: **Board of Plumbing Examiners**

GR Baseline Request Limit = \$5,208,758

GR-D Baseline Request Limit = \$0

Strategy/Strategy Option/Rider

2020 Funds

2021 Funds

Biennial
Cumulative GR

Biennial
Cumulative Ded

Page #

FTEs	Total	GR	Ded	FTEs	Total	GR	Ded			
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Strategy Detail for Excp Item: 6							
Strategy: 1 - 1 - 1	Administer Competency Examinations, Issue and Renew Licenses						
0.0	18,000	18,000	0	0.0	18,000	18,000	0
Strategy: 1 - 1 - 3	Inspect and Monitor Job Sites, Investigate and Resolve Complaints						
0.0	7,000	7,000	0	0.0	7,000	7,000	0

Excp Item: 7	Two (2) Additional Investigators for Increased Enforcement									
2.0	160,444	160,444	0	2.0	109,444	109,444	0	6,406,090	0	_____

Strategy Detail for Excp Item: 7							
Strategy: 1 - 1 - 3	Inspect and Monitor Job Sites, Investigate and Resolve Complaints						
2.0	160,444	160,444	0	2.0	109,444	109,444	0

Excp Item: 8	One (1) Additional Customer Service Representative Position for Enforcement Department									
1.0	31,939	31,939	0	1.0	29,939	29,939	0	6,467,968	0	_____

Strategy Detail for Excp Item: 8							
Strategy: 1 - 1 - 3	Inspect and Monitor Job Sites, Investigate and Resolve Complaints						
1.0	31,939	31,939	0	1.0	29,939	29,939	0

41.0	\$3,330,434	\$3,280,734	\$0	41.0	\$3,236,934	\$3,187,234	0			
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4.A. Exceptional Item Request Schedule
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

DATE: **7/30/2018**
TIME: **2:58:52PM**

Agency code: **456**

Agency name:

Board of Plumbing Examiners

CODE	DESCRIPTION		Excp 2020	Excp 2021
	Item Name: Consumer Education and Public Awareness Item Priority: 1 IT Component: No Anticipated Out-year Costs: Yes Involve Contracts > \$50,000: No Includes Funding for the Following Strategy or Strategies: 01-01-01 Administer Competency Examinations, Issue and Renew Licenses 01-01-03 Inspect and Monitor Job Sites, Investigate and Resolve Complaints			
OBJECTS OF EXPENSE:				
1001	SALARIES AND WAGES		116,196	116,196
2003	CONSUMABLE SUPPLIES		1,000	1,000
2005	TRAVEL		5,000	5,000
2009	OTHER OPERATING EXPENSE		7,500	0
TOTAL, OBJECT OF EXPENSE			\$129,696	\$122,196
METHOD OF FINANCING:				
1	General Revenue Fund		129,696	122,196
TOTAL, METHOD OF FINANCING			\$129,696	\$122,196
FULL-TIME EQUIVALENT POSITIONS (FTE):			3.00	3.00

DESCRIPTION / JUSTIFICATION:

FTEs and costs for this exceptional item have been included in the Examination and Licensing Strategy, although this is a request for a new strategy titled Consumer Education and Public Awareness. This new strategy would need two (2) Education Specialist I positions and one (1) Education Specialist II position to work with middle schools, high schools and career technical colleges across the State, to develop programs and incentives to encourage individuals to consider the plumbing industry as a career path. The continued population growth in Texas along with an aging plumbing workforce are serious issues. Texas does not have enough licensed plumbers and registrants to meet an increasing citizen demand. In addition, by providing public awareness in the use of professional licensed individuals, consumers are assured safer plumbing systems. This strategy would also be responsible for monitoring Continuing Professional Education courses for compliance, ensuring that course providers, instructors and material publishers provide the latest and most important information to licensees and registrants on a yearly basis for the six different Continuing Professional Education courses the Board is required to monitor. The addition of this strategy would have a positive effect on the number of examinations given and registration and license fees collected and administrative penalties, which would increase revenue to the General Revenue Fund.

EXTERNAL/INTERNAL FACTORS:

Included in Justification Above

PCLS TRACKING KEY:

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

DATE: **7/30/2018**
TIME: **2:58:52PM**

Agency code: **456**

Agency name:

Board of Plumbing Examiners

CODE	DESCRIPTION	Excp 2020	Excp 2021
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DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :

Yearly costs include two (2) Education Specialist I positions (B17) at \$36,976 salary per year and one (1) Education Specialist II position (B19) at \$42,244 salary per year; travel budget of \$5,000 per year and consumable supplies of \$1,000 per year.

ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:

2022	2023	2024
\$122,196	\$122,196	\$122,196

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

DATE: 7/30/2018
TIME: 2:58:52PM

Agency code: 456

Agency name:

Board of Plumbing Examiners

CODE	DESCRIPTION	Excp 2020	Excp 2021
Item Name: One (1) New Director Position			
Item Priority: 2			
IT Component: No			
Anticipated Out-year Costs: Yes			
Involve Contracts > \$50,000: No			
Includes Funding for the Following Strategy or Strategies: 02-01-02 Indirect Administration - Inspections/Enforcement			
OBJECTS OF EXPENSE:			
1001	SALARIES AND WAGES	76,356	76,356
2003	CONSUMABLE SUPPLIES	500	500
2009	OTHER OPERATING EXPENSE	3,000	0
TOTAL, OBJECT OF EXPENSE		\$79,856	\$76,856
METHOD OF FINANCING:			
1	General Revenue Fund	79,856	76,856
TOTAL, METHOD OF FINANCING		\$79,856	\$76,856
FULL-TIME EQUIVALENT POSITIONS (FTE):		1.00	1.00

DESCRIPTION / JUSTIFICATION:

A new director position is needed to assist in meeting the increased administrative functions of the Board. The number of registrants and licensees has increased substantially over the last several years, and the Board's operations have grown more diverse and complex with it. The placement of a Director position will allow the Executive Director to delegate important administrative tasks to a lower-level Director with authority and capabilities to make decisions in the absence of the Executive Director, and would ensure continuity of operations in the event of the Executive Director's absence, or in response to the sudden demands of a disaster such as Hurricane Harvey. The new Director position would be intimately familiar and trusted with the Board's higher-level functions and operations, and immediately able to act on behalf of the Executive Director.

EXTERNAL/INTERNAL FACTORS:

Included in Justification Above

PCLS TRACKING KEY:

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

DATE: **7/30/2018**
TIME: **2:58:52PM**

Agency code: **456**

Agency name:

Board of Plumbing Examiners

CODE DESCRIPTION

Excp 2020

Excp 2021

DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :

Yearly costs include one Director II position (B27) at \$76,356 salary per year and consumable supplies of \$500 per year.

ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:

2022	2023	2024
\$76,856	\$76,856	\$76,856

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

DATE: 7/30/2018
TIME: 2:58:52PM

Agency code: 456

Agency name:

Board of Plumbing Examiners

CODE	DESCRIPTION	Excp 2020	Excp 2021
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Item Name: Two Examiners To Administer Mobile Examinations Across The State

Item Priority: 3

IT Component: No

Anticipated Out-year Costs: Yes

Involve Contracts > \$50,000: No

Includes Funding for the Following Strategy or Strategies: 01-01-01 Administer Competency Examinations, Issue and Renew Licenses

OBJECTS OF EXPENSE:

1001	SALARIES AND WAGES	100,444	100,444
2002	FUELS AND LUBRICANTS	3,000	3,000
2003	CONSUMABLE SUPPLIES	1,500	1,500
2005	TRAVEL	6,000	6,000
2009	OTHER OPERATING EXPENSE	3,000	0
5000	CAPITAL EXPENDITURES	24,000	0
TOTAL, OBJECT OF EXPENSE		\$137,944	\$110,944

METHOD OF FINANCING:

1	General Revenue Fund	137,944	110,944
TOTAL, METHOD OF FINANCING		\$137,944	\$110,944

FULL-TIME EQUIVALENT POSITIONS (FTE):

	2.00	2.00
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DESCRIPTION / JUSTIFICATION:

Rapid population growth have resulted in an increased demand for examination by and licensure from the Board. Board staff struggle to keep pace with the growth. Prospective license holders can experience longer than usual wait times to sit for an exam. Prospective licensees have expressed concerns and the burdens imposed for some traveling to Austin for an examination. Additionally, the aftermath of Hurricane Harvey brought into view the need for the agency to reconsider its disaster preparedness policies by offering the written portion of some examinations in areas around the state. Specifically, the Board seeks to add the capability to administer some of its examinations on a mobile basis. The Board administers a written examination and a practical "hands-on" examination. While the Board does offer some written examinations in other areas of the State as needed, the practical examination must be provided at its facilities in Austin. The Examination Center contains the tools, materials, equipment, fixtures and fittings to conduct the practical exam. The Board was specifically encouraged at a recent legislative committee hearing to explore the feasibility of mobile examinations capabilities. Expanding mobile examination capabilities will serve the dual purpose of increasing examinations output while at the same time reducing burdens and barriers imposed by requiring all examinees to travel to Austin. The capability for mobile examination will also greatly aid the Board's disaster preparedness capabilities, to respond to the workforce needs imposed by a disaster such as Hurricane Harvey. With expanded mobile examination capabilities, in the wake of a disaster, the Board could quickly assist the affected community, and administer examinations in the area to bring in new qualified workers; and, potentially, to serve as a base of operations for the Board's Enforcement should those services be needed.

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

DATE: 7/30/2018
TIME: 2:58:52PM

Agency code: 456

Agency name:

Board of Plumbing Examiners

CODE	DESCRIPTION	Excp 2020	Excp 2021
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EXTERNAL/INTERNAL FACTORS:

Included in Justification Above

PCLS TRACKING KEY:

DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :

Yearly costs include two Examiner positions (B18) at \$50,222 salary per year; gasoline \$3,000 per year; travel costs \$5,000 per year; and consumable supplies of \$1,000 per year.

ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:

2022	2023	2024
\$59,222	\$59,222	\$59,222

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

DATE: **7/30/2018**
TIME: **2:58:52PM**

Agency code: **456**

Agency name:

Board of Plumbing Examiners

CODE	DESCRIPTION	Excp 2020	Excp 2021
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Item Name:	Compensation to Retain and Obtain Experienced Qualified Personnel		
Item Priority:	4		
IT Component:	No		
Anticipated Out-year Costs:	Yes		
Involve Contracts > \$50,000:	No		
Includes Funding for the Following Strategy or Strategies:	01-01-01	Administer Competency Examinations, Issue and Renew Licenses	
	01-01-03	Inspect and Monitor Job Sites, Investigate and Resolve Complaints	
	02-01-01	Indirect Administration - Exam/License	
	02-01-02	Indirect Administration - Inspections/Enforcement	

OBJECTS OF EXPENSE:

1001 SALARIES AND WAGES

TOTAL, OBJECT OF EXPENSE

	75,000	75,000
	\$75,000	\$75,000

METHOD OF FINANCING:

1 General Revenue Fund

TOTAL, METHOD OF FINANCING

	75,000	75,000
	\$75,000	\$75,000

DESCRIPTION / JUSTIFICATION:

The Board must pay equivalent and/or competitive salaries as currently offered by cities, counties, political subdivisions and private industry. Merit increases are also needed to retain employees who have shown exceptional performance, have met the challenges of increased workloads and whose length of service with the Board has provided the agency and its employees valuable institutional knowledge of the Board's operations, increasing efficiency. As the economy and job market has improved considerably, and with unemployment rates in the State at near historic lows, employees with exceptional job performance who have not received a sufficient salary increase may become discouraged and leave the agency for better opportunities. The agency has already lost some experienced and knowledgeable employees due to the improved economy and the perception of more lucrative employment elsewhere. Re-training of new replacement employees is costly and hinders productivity.

EXTERNAL/INTERNAL FACTORS:

Included in Justification Above

PCLS TRACKING KEY:

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

DATE: **7/30/2018**
TIME: **2:58:52PM**

Agency code: **456**

Agency name:

Board of Plumbing Examiners

CODE	DESCRIPTION	Excp 2020	Excp 2021
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DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :

The Board must pay equivalent and/or competitive salaries for licensed plumbers hired as Investigators and Examiners as currently offered by cities, counties, political subdivisions and private industry. Merit increases are also needed to retain office staff who have shown exceptional performance, have met the challenges of increased workloads and whose length of service with the Board has provided the employees with an intricate knowledge of the Board's operations. As the economy and job market has improved considerably, employees with exceptional job performance who have not received a sufficient salary increase may become discouraged and leave the agency for better opportunities. The agency has already lost some experienced and knowledgeable employees due to the improved economy. Re-training of new replacement employees hinders productivity.

ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:

<u>2022</u>	<u>2023</u>	<u>2024</u>
\$75,000	\$75,000	\$75,000

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

DATE: 7/30/2018
TIME: 2:58:52PM

Agency code: 456

Agency name:

Board of Plumbing Examiners

CODE	DESCRIPTION	Excp 2020	Excp 2021
	Item Name: One (1) Accountant II To Meet Increased Accounting Demands & Segregation of Fiscal Duties Requirement		
	Item Priority: 5		
	IT Component: No		
	Anticipated Out-year Costs: Yes		
	Involve Contracts > \$50,000: No		
	Includes Funding for the Following Strategy or Strategies: 02-01-01 Indirect Administration - Exam/License		
OBJECTS OF EXPENSE:			
1001	SALARIES AND WAGES	32,976	32,976
2003	CONSUMABLE SUPPLIES	500	500
2009	OTHER OPERATING EXPENSE	3,000	0
	TOTAL, OBJECT OF EXPENSE	\$36,476	\$33,476
METHOD OF FINANCING:			
1	General Revenue Fund	36,476	33,476
	TOTAL, METHOD OF FINANCING	\$36,476	\$33,476
FULL-TIME EQUIVALENT POSITIONS (FTE):		1.00	1.00

DESCRIPTION / JUSTIFICATION:

The Board has only two employees in its Accounting Department: one Accountant and one Chief Fiscal Officer. One (1) Accountant II is desperately needed to meet the increased demands on the Board to collect and account for larger amounts of daily revenue and increased requirements for human resource functions, without a separate department for such functions. This position would also assist in the Board's conversion to the new Centralized Accounting and Payroll System (CAPPS) and help to meet the increased requirements of segregation of fiscal duties set by the Comptroller and other oversight agencies. Since 2000, fee collections and licensee population have more than tripled. However, the Accounting Department still has only two employees to handle all these tasks.

EXTERNAL/INTERNAL FACTORS:

Included in Justification Above

PCLS TRACKING KEY:

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

DATE: **7/30/2018**
TIME: **2:58:52PM**

Agency code: **456**

Agency name:

Board of Plumbing Examiners

<u>CODE</u>	<u>DESCRIPTION</u>	<u>Excp 2020</u>	<u>Excp 2021</u>
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DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :

Yearly costs include one Accountant II position (B15) at \$32,976 salary per year and consumable supplies of \$500 per year.

ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:

<u>2022</u>	<u>2023</u>	<u>2024</u>
\$33,476	\$33,476	\$33,476

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

DATE: 7/30/2018
TIME: 2:58:52PM

Agency code: 456

Agency name:

Board of Plumbing Examiners

CODE	DESCRIPTION	Excp 2020	Excp 2021
	Item Name: Information Technology Enhancements		
	Item Priority: 6		
	IT Component: No		
	Anticipated Out-year Costs: No		
	Involve Contracts > \$50,000: No		
	Includes Funding for the Following Strategy or Strategies:		
	01-01-01 Administer Competency Examinations, Issue and Renew Licenses		
	01-01-03 Inspect and Monitor Job Sites, Investigate and Resolve Complaints		

OBJECTS OF EXPENSE:

2009 OTHER OPERATING EXPENSE

25,000

25,000

TOTAL, OBJECT OF EXPENSE

\$25,000

\$25,000

METHOD OF FINANCING:

1 General Revenue Fund

25,000

25,000

TOTAL, METHOD OF FINANCING

\$25,000

\$25,000

DESCRIPTION / JUSTIFICATION:

These enhancements will allow for better electronic communication capabilities with licensees, registrants and the public. This item includes the transition to electronic renewal notices and additional funding to complete customizations to the HPC Shared Regulatory Database system (VERSA). Compulsory increases in support and maintenance costs for \$4,951 for the biennium from the Health Professions Council (HPC) are also included in this estimate. Additionally, some customization costs for the new web-based Centralized Accounting and Payroll/Personnel System (CAPPS) may be necessary.

EXTERNAL/INTERNAL FACTORS:

Included in Justification Above

PCLS TRACKING KEY:

4.A. Exceptional Item Request Schedule
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DATE: **7/30/2018**
TIME: **2:58:52PM**

Agency code: **456**

Agency name:

Board of Plumbing Examiners

CODE	DESCRIPTION	Excp 2020	Excp 2021
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Item Name: Two (2) Additional Investigators for Increased Enforcement

Item Priority: 7

IT Component: No

Anticipated Out-year Costs: Yes

Involve Contracts > \$50,000: No

Includes Funding for the Following Strategy or Strategies: 01-01-03 Inspect and Monitor Job Sites, Investigate and Resolve Complaints

OBJECTS OF EXPENSE:

1001	SALARIES AND WAGES	100,444	100,444
2002	FUELS AND LUBRICANTS	2,000	2,000
2003	CONSUMABLE SUPPLIES	1,000	1,000
2005	TRAVEL	6,000	6,000
2009	OTHER OPERATING EXPENSE	3,000	0
5000	CAPITAL EXPENDITURES	48,000	0
TOTAL, OBJECT OF EXPENSE		\$160,444	\$109,444

METHOD OF FINANCING:

1	General Revenue Fund	160,444	109,444
TOTAL, METHOD OF FINANCING		\$160,444	\$109,444

FULL-TIME EQUIVALENT POSITIONS (FTE):

2.00	2.00
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DESCRIPTION / JUSTIFICATION:

Three additional Investigators and all related costs (vehicle, laptop computer, cellular phone, supplies, gasoline, and travel) are needed to assist in meeting the increased demands of the agency's growing number of licensees, registrants and consumers who utilize plumbing services in both new and existing plumbing systems. A continued increase in new construction throughout Texas has created the need for more knowledgeable and experienced licensed plumbers, as well as additional registered Plumber's Apprentices. The Investigator's primary duties are enforcement of the Plumbing License Law through the investigation of consumer complaints, performance of jobsite compliance checks and the issuance of administrative penalties when violations are found. Enforcement of the Plumbing License Law also helps ensure safe and proper installation of plumbing systems through compliance with the law. The presence of Investigators conducting jobsite compliance checks and investigating unlicensed and illegal plumbing work also encourages individuals to seek licensure from the Board and thus leads to additional licenses and registrations being issued and renewed as well as additional examinations given by the Board, which increases fee revenues collected for the State.

EXTERNAL/INTERNAL FACTORS:

Included in Justification Above

PCLS TRACKING KEY:

4.A. Exceptional Item Request Schedule
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DATE: **7/30/2018**
TIME: **2:58:52PM**

Agency code: **456**

Agency name:

Board of Plumbing Examiners

CODE	DESCRIPTION	Excp 2020	Excp 2021
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DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :

Yearly costs include three Investigator IV positions (B18) at \$50,222 salary each per year; gasoline \$1,000 each Investigator per year; travel costs \$3,000 each Investigator per year; and consumable supplies of \$500 each Investigator per year.

ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:

2022	2023	2024
\$164,166	\$164,166	\$164,166

4.A. Exceptional Item Request Schedule
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Automated Budget and Evaluation System of Texas (ABEST)

DATE: **7/30/2018**
TIME: **2:58:52PM**

Agency code: **456**

Agency name:

Board of Plumbing Examiners

CODE	DESCRIPTION	Excp 2020	Excp 2021
<p>Item Name: One (1) Additional Customer Service Representative Position for Enforcement Department</p> <p>Item Priority: 8</p> <p>IT Component: No</p> <p>Anticipated Out-year Costs: Yes</p> <p>Involve Contracts > \$50,000: No</p> <p>Includes Funding for the Following Strategy or Strategies: 01-01-03 Inspect and Monitor Job Sites, Investigate and Resolve Complaints</p>			
OBJECTS OF EXPENSE:			
1001	SALARIES AND WAGES	29,439	29,439
2003	CONSUMABLE SUPPLIES	500	500
2009	OTHER OPERATING EXPENSE	2,000	0
TOTAL, OBJECT OF EXPENSE		\$31,939	\$29,939
METHOD OF FINANCING:			
1	General Revenue Fund	31,939	29,939
TOTAL, METHOD OF FINANCING		\$31,939	\$29,939
FULL-TIME EQUIVALENT POSITIONS (FTE):		1.00	1.00

DESCRIPTION / JUSTIFICATION:

Investigators generate additional work and increase demands on Enforcement office staff in the form of correspondence associated with the intake and closing of complaints, letters and phone calls. The presence of additional Investigators conducting jobsite compliance checks and investigating unlicensed and illegal plumbing work also encourages individuals to seek licensure from the Board and thus leads to additional licenses and registrations being issued and renewed as well as additional examinations given by the Board, which increases fee revenues collected for the State. This position will ensure the Board can provide the best customer service possible and meet or exceed its performance measures for the resolution of complaints. The continued increase in new construction throughout Texas is creating the need for additional Enforcement staff.

EXTERNAL/INTERNAL FACTORS:

Included in Justification Above

PCLS TRACKING KEY:

4.A. Exceptional Item Request Schedule
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DATE: **7/30/2018**
TIME: **2:58:52PM**

Agency code: **456**

Agency name:

Board of Plumbing Examiners

CODE	DESCRIPTION	Excp 2020	Excp 2021
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DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :

Yearly costs include one Customer Service Representative III position (A13) at \$29,439 salary per year and consumable supplies of \$500 per year.

ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:

2022	2023	2024
\$29,939	\$29,939	\$29,939

Agency code:	456	Agency name:	Board of Plumbing Examiners		
Code	Description		Excp 2020	Excp 2021	
Item Name:	Consumer Education and Public Awareness				
Allocation to Strategy:	1-1-1	Administer Competency Examinations, Issue and Renew Licenses			
OUTPUT MEASURES:					
1	Number of New Licenses, Registrations and Endorsements Issued		500.00	1,000.00	
2	Number of Licenses, Registrations and Endorsements Renewed		100.00	500.00	
3	Number of Individuals Examined		250.00	350.00	
EXPLANATORY/INPUT MEASURES:					
2	Total Number of Individuals Licensed, Registered and Endorsed		500.00	1,000.00	
OBJECTS OF EXPENSE:					
1001	SALARIES AND WAGES		116,196	116,196	
2003	CONSUMABLE SUPPLIES		1,000	1,000	
2005	TRAVEL		5,000	5,000	
2009	OTHER OPERATING EXPENSE		7,500	0	
TOTAL, OBJECT OF EXPENSE			\$129,696	\$122,196	
METHOD OF FINANCING:					
1	General Revenue Fund		129,696	122,196	
TOTAL, METHOD OF FINANCING			\$129,696	\$122,196	
FULL-TIME EQUIVALENT POSITIONS (FTE):			3.0	3.0	

Agency code:	456	Agency name:	Board of Plumbing Examiners		
Code	Description			Excp 2020	Excp 2021
Item Name:	Consumer Education and Public Awareness				
Allocation to Strategy:	1-1-3	Inspect and Monitor Job Sites, Investigate and Resolve Complaints			
OUTPUT MEASURES:					
3	Number of Continuing Education Seminars & Training Sessions Conducted			25.00	25.00
EXPLANATORY/INPUT MEASURES:					
3	# of Individuals Attending Education Seminars and Training Sessions			500.00	500.00
4	Number of Complaints Received			50.00	50.00
6	Number of Jurisdictional Complaints Received			50.00	50.00

Agency code:	456	Agency name:	Board of Plumbing Examiners		
Code	Description		Excp 2020	Excp 2021	
Item Name:	One (1) New Director Position				
Allocation to Strategy:	2-1-2	Indirect Administration - Inspections/Enforcement			
OBJECTS OF EXPENSE:					
1001	SALARIES AND WAGES		76,356	76,356	
2003	CONSUMABLE SUPPLIES		500	500	
2009	OTHER OPERATING EXPENSE		3,000	0	
TOTAL, OBJECT OF EXPENSE			\$79,856	\$76,856	
METHOD OF FINANCING:					
1	General Revenue Fund		79,856	76,856	
TOTAL, METHOD OF FINANCING			\$79,856	\$76,856	
FULL-TIME EQUIVALENT POSITIONS (FTE):			1.0	1.0	

Agency code:	456	Agency name:	Board of Plumbing Examiners
Code	Description	Excp 2020	Excp 2021
Item Name:	Two Examiners To Administer Mobile Examinations Across The State		
Allocation to Strategy:	1-1-1	Administer Competency Examinations, Issue and Renew Licenses	
OUTPUT MEASURES:			
1	Number of New Licenses, Registrations and Endorsements Issued	150.00	200.00
2	Number of Licenses, Registrations and Endorsements Renewed	0.00	100.00
3	Number of Individuals Examined	300.00	400.00
EXPLANATORY/INPUT MEASURES:			
2	Total Number of Individuals Licensed, Registered and Endorsed	150.00	200.00
OBJECTS OF EXPENSE:			
1001	SALARIES AND WAGES	100,444	100,444
2002	FUELS AND LUBRICANTS	3,000	3,000
2003	CONSUMABLE SUPPLIES	1,500	1,500
2005	TRAVEL	6,000	6,000
2009	OTHER OPERATING EXPENSE	3,000	0
5000	CAPITAL EXPENDITURES	24,000	0
TOTAL, OBJECT OF EXPENSE		\$137,944	\$110,944
METHOD OF FINANCING:			
1	General Revenue Fund	137,944	110,944
TOTAL, METHOD OF FINANCING		\$137,944	\$110,944
FULL-TIME EQUIVALENT POSITIONS (FTE):		2.0	2.0

Agency code:	456	Agency name:	Board of Plumbing Examiners		
Code	Description			Excp 2020	Excp 2021
Item Name:		Compensation to Retain and Obtain Experienced Qualified Personnel			
Allocation to Strategy:		1-1-1	Administer Competency Examinations, Issue and Renew Licenses		
OBJECTS OF EXPENSE:					
	1001	SALARIES AND WAGES		25,000	25,000
TOTAL, OBJECT OF EXPENSE				\$25,000	\$25,000
METHOD OF FINANCING:					
	1	General Revenue Fund		25,000	25,000
TOTAL, METHOD OF FINANCING				\$25,000	\$25,000

Agency code:	456	Agency name:	Board of Plumbing Examiners		
Code	Description			Excp 2020	Excp 2021
Item Name:	Compensation to Retain and Obtain Experienced Qualified Personnel				
Allocation to Strategy:	1-1-3	Inspect and Monitor Job Sites, Investigate and Resolve Complaints			
OBJECTS OF EXPENSE:					
1001	SALARIES AND WAGES			45,000	45,000
TOTAL, OBJECT OF EXPENSE				\$45,000	\$45,000
METHOD OF FINANCING:					
1	General Revenue Fund			45,000	45,000
TOTAL, METHOD OF FINANCING				\$45,000	\$45,000

Agency code:	456	Agency name:	Board of Plumbing Examiners		
Code	Description			Excp 2020	Excp 2021
Item Name:		Compensation to Retain and Obtain Experienced Qualified Personnel			
Allocation to Strategy:		2-1-1	Indirect Administration - Exam/License		
OBJECTS OF EXPENSE:					
	1001	SALARIES AND WAGES		2,000	2,000
TOTAL, OBJECT OF EXPENSE				\$2,000	\$2,000
METHOD OF FINANCING:					
	1	General Revenue Fund		2,000	2,000
TOTAL, METHOD OF FINANCING				\$2,000	\$2,000

Agency code:	456	Agency name:	Board of Plumbing Examiners		
Code	Description			Excp 2020	Excp 2021
Item Name:	Compensation to Retain and Obtain Experienced Qualified Personnel				
Allocation to Strategy:	2-1-2	Indirect Administration - Inspections/Enforcement			
OBJECTS OF EXPENSE:					
1001	SALARIES AND WAGES			3,000	3,000
TOTAL, OBJECT OF EXPENSE				\$3,000	\$3,000
METHOD OF FINANCING:					
1	General Revenue Fund			3,000	3,000
TOTAL, METHOD OF FINANCING				\$3,000	\$3,000

Agency code:	456	Agency name:	Board of Plumbing Examiners		
Code	Description			Excp 2020	Excp 2021
Item Name:	One (1) Accountant II To Meet Increased Accounting Demands & Segregation of Fiscal Duties Requirement				
Allocation to Strategy:	2-1-1	Indirect Administration - Exam/License			
OBJECTS OF EXPENSE:					
	1001	SALARIES AND WAGES		32,976	32,976
	2003	CONSUMABLE SUPPLIES		500	500
	2009	OTHER OPERATING EXPENSE		3,000	0
TOTAL, OBJECT OF EXPENSE				\$36,476	\$33,476
METHOD OF FINANCING:					
	1	General Revenue Fund		36,476	33,476
TOTAL, METHOD OF FINANCING				\$36,476	\$33,476
FULL-TIME EQUIVALENT POSITIONS (FTE):				1.0	1.0

Agency code:	456	Agency name:	Board of Plumbing Examiners		
Code	Description			Excp 2020	Excp 2021
Item Name:	Information Technology Enhancements				
Allocation to Strategy:	1-1-1	Administer Competency Examinations, Issue and Renew Licenses			
OBJECTS OF EXPENSE:					
2009	OTHER OPERATING EXPENSE			18,000	18,000
TOTAL, OBJECT OF EXPENSE				\$18,000	\$18,000
METHOD OF FINANCING:					
1	General Revenue Fund			18,000	18,000
TOTAL, METHOD OF FINANCING				\$18,000	\$18,000

Agency code:	456	Agency name:	Board of Plumbing Examiners
Code	Description	Excp 2020	Excp 2021
Item Name:	Information Technology Enhancements		
Allocation to Strategy:	1-1-3	Inspect and Monitor Job Sites, Investigate and Resolve Complaints	
OBJECTS OF EXPENSE:			
2009	OTHER OPERATING EXPENSE	7,000	7,000
TOTAL, OBJECT OF EXPENSE		\$7,000	\$7,000
METHOD OF FINANCING:			
1	General Revenue Fund	7,000	7,000
TOTAL, METHOD OF FINANCING		\$7,000	\$7,000

Agency code:	456	Agency name:	Board of Plumbing Examiners		
Code	Description		Excp 2020		Excp 2021
Item Name:	Two (2) Additional Investigators for Increased Enforcement				
Allocation to Strategy:	1-1-3	Inspect and Monitor Job Sites, Investigate and Resolve Complaints			
OUTPUT MEASURES:					
1	Total Number of Compliance Checks Performed		400.00		1,200.00
2	Number of Individuals Contacted during Compliance Checks for Licenses		425.00		1,500.00
3	Number of Continuing Education Seminars & Training Sessions Conducted		5.00		10.00
4	Number of Investigations Conducted		50.00		250.00
5	Number of Complaints Resolved		50.00		250.00
6	# of Reprimands Issued & Licenses or Registrations Revoked/Suspended		10.00		30.00
7	Number of Hearings Held by the State Office of Administrative Hearings		1.00		2.00
EFFICIENCY MEASURES:					
1	Average Time for Complaint Resolution		4.90		4.80
EXPLANATORY/INPUT MEASURES:					
1	Percentage of Unlicensed Plumbers Monitored during Compliance Checks		10.50%		10.70%
3	# of Individuals Attending Education Seminars and Training Sessions		100.00		200.00
OBJECTS OF EXPENSE:					
1001	SALARIES AND WAGES		100,444		100,444
2002	FUELS AND LUBRICANTS		2,000		2,000
2003	CONSUMABLE SUPPLIES		1,000		1,000
2005	TRAVEL		6,000		6,000
2009	OTHER OPERATING EXPENSE		3,000		0
5000	CAPITAL EXPENDITURES		48,000		0
TOTAL, OBJECT OF EXPENSE			\$160,444		\$109,444
METHOD OF FINANCING:					
1	General Revenue Fund		160,444		109,444
TOTAL, METHOD OF FINANCING			\$160,444		\$109,444
FULL-TIME EQUIVALENT POSITIONS (FTE):			2.0		2.0

Agency code:	456	Agency name:	Board of Plumbing Examiners		
Code	Description			Excp 2020	Excp 2021
Item Name:	One (1) Additional Customer Service Representative Position for Enforcement Department				
Allocation to Strategy:	1-1-3	Inspect and Monitor Job Sites, Investigate and Resolve Complaints			
OBJECTS OF EXPENSE:					
	1001	SALARIES AND WAGES		29,439	29,439
	2003	CONSUMABLE SUPPLIES		500	500
	2009	OTHER OPERATING EXPENSE		2,000	0
TOTAL, OBJECT OF EXPENSE				\$31,939	\$29,939
METHOD OF FINANCING:					
	1	General Revenue Fund		31,939	29,939
TOTAL, METHOD OF FINANCING				\$31,939	\$29,939
FULL-TIME EQUIVALENT POSITIONS (FTE):				1.0	1.0

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

DATE: 7/30/2018
TIME: 2:58:52PM

Agency Code: **456** Agency name: **Board of Plumbing Examiners**

GOAL: 1 Ensure Public Health by Licensing and Registering Plumbers

OBJECTIVE: 1 Evaluate and License Applicants, Enforce the Act and Board Rules

STRATEGY: 1 Administer Competency Examinations, Issue and Renew Licenses

Service Categories:

Service: 16 Income: A.2 Age: B.3

CODE	DESCRIPTION	Excp 2020	Excp 2021
OBJECTS OF EXPENSE:			
1001	SALARIES AND WAGES	241,640	241,640
2002	FUELS AND LUBRICANTS	3,000	3,000
2003	CONSUMABLE SUPPLIES	2,500	2,500
2005	TRAVEL	11,000	11,000
2009	OTHER OPERATING EXPENSE	28,500	18,000
5000	CAPITAL EXPENDITURES	24,000	0
Total, Objects of Expense		\$310,640	\$276,140

METHOD OF FINANCING:

1	General Revenue Fund	310,640	276,140
Total, Method of Finance		\$310,640	\$276,140

FULL-TIME EQUIVALENT POSITIONS (FTE):	5.0	5.0
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EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:

Consumer Education and Public Awareness

Two Examiners To Administer Mobile Examinations Across The State

Compensation to Retain and Obtain Experienced Qualified Personnel

Information Technology Enhancements

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

DATE: 7/30/2018
TIME: 2:58:52PM

Agency Code: **456** Agency name: **Board of Plumbing Examiners**

GOAL: 1 Ensure Public Health by Licensing and Registering Plumbers

OBJECTIVE: 1 Evaluate and License Applicants, Enforce the Act and Board Rules

STRATEGY: 3 Inspect and Monitor Job Sites, Investigate and Resolve Complaints

Service Categories:

Service: 16 Income: A.2 Age: B.3

CODE DESCRIPTION	Excp 2020	Excp 2021
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EFFICIENCY MEASURES:

1 Average Time for Complaint Resolution	4.90	4.80
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OBJECTS OF EXPENSE:

1001 SALARIES AND WAGES	174,883	174,883
2002 FUELS AND LUBRICANTS	2,000	2,000
2003 CONSUMABLE SUPPLIES	1,500	1,500
2005 TRAVEL	6,000	6,000
2009 OTHER OPERATING EXPENSE	12,000	7,000
5000 CAPITAL EXPENDITURES	48,000	0

Total, Objects of Expense	\$244,383	\$191,383
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METHOD OF FINANCING:

1 General Revenue Fund	244,383	191,383
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Total, Method of Finance	\$244,383	\$191,383
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FULL-TIME EQUIVALENT POSITIONS (FTE):	3.0	3.0
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EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:

Consumer Education and Public Awareness

Compensation to Retain and Obtain Experienced Qualified Personnel

Information Technology Enhancements

Two (2) Additional Investigators for Increased Enforcement

One (1) Additional Customer Service Representative Position for Enforcement Department

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

DATE: 7/30/2018
TIME: 2:58:52PM

Agency Code: **456** Agency name: **Board of Plumbing Examiners**

GOAL: 2 Indirect Administration

OBJECTIVE: 1 Indirect Administration

STRATEGY: 1 Indirect Administration - Exam/License

Service Categories:

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

CODE	DESCRIPTION	Excp 2020	Excp 2021
OBJECTS OF EXPENSE:			
1001	SALARIES AND WAGES	34,976	34,976
2003	CONSUMABLE SUPPLIES	500	500
2009	OTHER OPERATING EXPENSE	3,000	0
Total, Objects of Expense		\$38,476	\$35,476

METHOD OF FINANCING:

1 General Revenue Fund

Total, Method of Finance

38,476	35,476
\$38,476	\$35,476

FULL-TIME EQUIVALENT POSITIONS (FTE):

1.0 1.0

EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:

Compensation to Retain and Obtain Experienced Qualified Personnel

One (1) Accountant II To Meet Increased Accounting Demands & Segregation of Fiscal Duties Requirement

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

DATE: 7/30/2018
TIME: 2:58:52PM

Agency Code: **456** Agency name: **Board of Plumbing Examiners**

GOAL: 2 Indirect Administration

OBJECTIVE: 1 Indirect Administration

STRATEGY: 2 Indirect Administration - Inspections/Enforcement

Service Categories:

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

CODE DESCRIPTION	Excp 2020	Excp 2021
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OBJECTS OF EXPENSE:

1001 SALARIES AND WAGES	79,356	79,356
2003 CONSUMABLE SUPPLIES	500	500
2009 OTHER OPERATING EXPENSE	3,000	0

Total, Objects of Expense

	\$82,856	\$79,856
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METHOD OF FINANCING:

1 General Revenue Fund	82,856	79,856
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Total, Method of Finance

	\$82,856	\$79,856
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FULL-TIME EQUIVALENT POSITIONS (FTE):

	1.0	1.0
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EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:

One (1) New Director Position

Compensation to Retain and Obtain Experienced Qualified Personnel

456 Board of Plumbing Examiners

Category Code / Category Name				Excp 2020	Excp 2021
Project Number / Name					
OOE / TOF / MOF CODE					
5006	Transportation Items				
<u>2</u>	<u>2 New Enforcement Vehicles</u>				
Objects of Expense					
5000	CAPITAL EXPENDITURES			48,000	0
Subtotal OOE, Project	2			48,000	0
Type of Financing					
CA	1 General Revenue Fund			48,000	0
Subtotal TOF, Project	2			48,000	0
Subtotal Category	5006			48,000	0
5007	Acquisition of Capital Equipment and Items				
<u>1</u>	<u>New Vehicles (1)</u>				
Objects of Expense					
5000	CAPITAL EXPENDITURES			24,000	0
Subtotal OOE, Project	1			24,000	0
Type of Financing					
CA	1 General Revenue Fund			24,000	0
Subtotal TOF, Project	1			24,000	0
Subtotal Category	5007			24,000	0
AGENCY TOTAL				72,000	0
METHOD OF FINANCING:					
	1 General Revenue Fund			72,000	0
Total, Method of Financing				72,000	0

456 Board of Plumbing Examiners

Category Code / Category Name

Project Number / Name

OOE / TOF / MOF CODE

Excp 2020

Excp 2021

TYPE OF FINANCING:

CA CURRENT APPROPRIATIONS

72,000

0

Total, Type of Financing

72,000

0

456 Board of Plumbing Examiners

Category Code/Name

Project Number/Name

Goal/Obj/Str				Strategy Name	Excp 2020	Excp 2021
5006 Transportation Items						
2	2 New Enforcement Vehicles					
1	1	3	INSPECTIONS AND ENFORCEMENT		48,000	0
TOTAL, PROJECT					48,000	0
5007 Acquisition of Capital Equipment and Items						
1	New Vehicles (1)					
1	1	1	EXAMINE AND LICENSE PLUMBERS		24,000	0
TOTAL, PROJECT					24,000	0
TOTAL, ALL PROJECTS					72,000	0

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

Date: 7/30/2018
Time: 2:58:52PM

Agency Code: 456 Agency: Board of Plumbing Examiners

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	
11.2%	Heavy Construction	0.0 %	0.0%	0.0%	\$0	\$0	0.0 %	0.0%	0.0%	\$0	\$0	
21.1%	Building Construction	0.0 %	0.0%	0.0%	\$0	\$0	0.0 %	0.0%	0.0%	\$0	\$0	
32.9%	Special Trade	0.0 %	58.0%	58.0%	\$5,178	\$8,935	0.0 %	2.0%	2.0%	\$224	\$11,062	
23.7%	Professional Services	100.0 %	87.9%	-12.1%	\$14,050	\$15,985	100.0 %	0.0%	-100.0%	\$0	\$1,980	
26.0%	Other Services	50.0 %	31.4%	-18.6%	\$33,342	\$106,109	50.0 %	20.0%	-30.0%	\$39,900	\$199,572	
21.1%	Commodities	55.0 %	27.0%	-28.0%	\$13,178	\$48,846	55.0 %	19.4%	-35.6%	\$15,720	\$80,863	
	Total Expenditures		36.6%		\$65,748	\$179,875		19.0%		\$55,844	\$293,477	

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

Attainment:

For fiscal year 2016, the Board exceeded all four of the four applicable HUB goals (Special Trade, Professional Services, Other Services and Commodities) when compared to the Statewide HUB goal. For fiscal year 2017, the Board exceeded two of the four applicable HUB goals (Other Services and Commodities) when compared to the Statewide goals. The Board spent a small amount with one non-HUB in the Professional Category.

Applicability:

The Board did not spend any funds in the Heavy Construction or Building Construction categories for either fiscal year.

Factors Affecting Attainment:

As evidenced by our HUB use percentages, the Board is proudly committed to the goal of awarding contracts and purchases to HUB vendors whenever possible.

"Good-Faith" Efforts:

The Texas State Board of Plumbing Examiners (TSBPE) makes a good faith effort to utilize Historically Underutilized Business (HUBs) through the use of a strong procurement plan. TSBPE's procurement plan requires a regular search of the Centralized Master Bidders List (CMBL) when planning to buy goods and services that cost more than \$5,000. The Agency will purchase from a HUB vendor to the fullest extent possible. The Agency's purchases above \$5,000 are few.

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

Agency Code: **456** Agency name: **Board of Plumbing Examiners**

FUND/ACCOUNT	Act 2017	Exp 2018	Exp 2019	Bud 2020	Est 2021
<u>1</u> General Revenue Fund					
Beginning Balance (Unencumbered):	\$0	\$0	\$0	\$0	\$0
Estimated Revenue:					
3175 Professional Fees	4,909,780	5,000,000	5,000,000	5,000,000	5,000,000
3717 Civil Penalties	195,656	270,000	250,000	250,000	250,000
3775 Returned Check Fees	700	1,300	1,000	1,000	1,000
Subtotal: Actual/Estimated Revenue	5,106,136	5,271,300	5,251,000	5,251,000	5,251,000
Total Available	\$5,106,136	\$5,271,300	\$5,251,000	\$5,251,000	\$5,251,000
DEDUCTIONS:					
Actual-2017/Expended or Budgeted 2018-2021	(2,555,169)	(2,618,380)	(2,590,378)	(2,604,379)	(2,604,379)
Indirect Costs (Estimated)	(650,000)	(700,000)	(700,000)	(700,000)	(700,000)
Total, Deductions	\$(3,205,169)	\$(3,318,380)	\$(3,290,378)	\$(3,304,379)	\$(3,304,379)
Ending Fund/Account Balance	\$1,900,967	\$1,952,920	\$1,960,622	\$1,946,621	\$1,946,621

REVENUE ASSUMPTIONS:

CONTACT PERSON:

Richard L Herman

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

Agency Code: **456** Agency name: **Board of Plumbing Examiners**

FUND/ACCOUNT	Act 2017	Exp 2018	Exp 2019	Bud 2020	Est 2021
<u>666</u> Appropriated Receipts					
Beginning Balance (Unencumbered):	\$0	\$0	\$0	\$0	\$0
Estimated Revenue:					
3719 Fees/Copies or Filing of Records	29,015	28,100	27,100	27,100	27,100
3722 Conf, Semin, & Train Regis Fees	16,823	26,554	22,600	22,600	22,600
3754 Other Surplus/Salvage Property	1,058	0	0	0	0
3802 Reimbursements-Third Party	9,569	0	0	0	0
Subtotal: Actual/Estimated Revenue	56,465	54,654	49,700	49,700	49,700
Total Available	\$56,465	\$54,654	\$49,700	\$49,700	\$49,700
DEDUCTIONS:					
Actual-2017/Expended or Budgeted 2018-2021	(56,465)	(54,654)	(49,700)	(49,700)	(49,700)
Total, Deductions	\$(56,465)	\$(54,654)	\$(49,700)	\$(49,700)	\$(49,700)
Ending Fund/Account Balance	\$0	\$0	\$0	\$0	\$0

REVENUE ASSUMPTIONS:

CONTACT PERSON:

Richard L Herman

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: 7/30/2018
Time: 3:25:56PM

Agency code: 456 Agency name: Board of Plumbing Examiners

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 Eliminate (Terminate) 2 Investigators

Category: Programs - Service Reductions (FTEs-Layoffs)

Item Comment: Agency management has thoroughly reviewed its mission, budget, and services provided by each of the agency's 31 FTE's. A budget reduction of 5% would reduce its workforce by a total of two (2) Investigators. The Board currently employs 9 Investigators who are located around the State. The Investigators' primary duties are enforcement of the Plumbing License Law, investigation of consumer complaints and job site compliance checks and issuing notices of non-compliance. The presence of Investigators in the field can and does control the need for consumers to file complaints by preventing unlicensed and improper installations of plumbing. In the previous session, across-the-board state budget cuts resulted in the loss of two (2) Investigators. As a result, several performance measures yielded lower than expected results. Enforcement of the Plumbing License Law encourages compliance, including the safe and proper installation of plumbing by qualified individuals thereby protecting the health and safety of the public through enforcement of the laws which regulate plumbing practices.

Approximately 1,000 complaints are received each year and without an adequate number of Investigators, consumers would be left with no place to turn. Proper and efficient investigation of plumbing related complaints requires each Investigator to have a thorough knowledge of properly installed plumbing systems. Each Investigator is a licensed plumber with many years of experience and provide expert assistance to consumers. A reduction in force of this size would have a direct impact on fees collected. The Board issues approximately 60,000 licenses, endorsements and registrations each year. The presence of Enforcement staff also ensures that the agency collects more than sufficient monies that are directly deposited into GR from examination and license fees. The absence of Enforcement staff would have the opposite effect, and result in fewer collections of fees and administrative penalties.

Strategy: 1-1-1 Administer Competency Examinations, Issue and Renew Licenses

General Revenue Funds

1 General Revenue Fund	\$15,000	\$25,000	\$40,000
General Revenue Funds Total	\$15,000	\$25,000	\$40,000

Strategy: 1-1-3 Inspect and Monitor Job Sites, Investigate and Resolve Complaints

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: 7/30/2018
Time: 3:25:56PM

Agency code: 456 Agency name: Board of Plumbing Examiners

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
<u>General Revenue Funds</u>									
1 General Revenue Fund	\$5,000	\$10,000	\$15,000	\$128,000	\$128,000	\$256,000	\$128,000	\$128,000	\$256,000
General Revenue Funds Total	\$5,000	\$10,000	\$15,000	\$128,000	\$128,000	\$256,000	\$128,000	\$128,000	\$256,000
Item Total	\$20,000	\$35,000	\$55,000	\$128,000	\$128,000	\$256,000	\$128,000	\$128,000	\$256,000
FTE Reductions (From FY 2020 and FY 2021 Base Request)					2.0	2.0			

2 Eliminate (Terminate) 2 Additional Investigators

Category: Programs - Service Reductions (FTEs-Layoffs)

Item Comment: Agency management has thoroughly reviewed its mission, budget, and services provided by each of the agency's 31 FTE's. A budget reduction of 5% would reduce its workforce by a total of two (2) Investigators. The Board currently employs 9 Investigators who are located around the State. The Investigators' primary duties are enforcement of the Plumbing License Law, investigation of consumer complaints and job site compliance checks and issuing notices of non-compliance. The presence of Investigators in the field can and does control the need for consumers to file complaints by preventing unlicensed and improper installations of plumbing. In the previous session, across-the-board state budget cuts resulted in the loss of two (2) Investigators. As a result, several performance measures yielded lower than expected results. Enforcement of the Plumbing License Law encourages compliance, including the safe and proper installation of plumbing by qualified individuals thereby protecting the health and safety of the public through enforcement of the laws which regulate plumbing practices.

Approximately 1,000 complaints are received each year and without an adequate number of Investigators, consumers would be left with no place to turn. Proper and efficient investigation of plumbing related complaints requires each Investigator to have a thorough knowledge of properly installed plumbing systems. Each Investigator is a licensed plumber with many years of experience and provide expert assistance to consumers. A reduction in force of this size would have a direct impact on fees collected. The Board issues approximately 60,000 licenses, endorsements and registrations each year. The presence of Enforcement staff also ensures that the agency collects more than sufficient monies that are directly deposited into GR from examination and license fees. The absence of Enforcement staff would have the opposite effect, and result in fewer collections of fees and administrative penalties.

Strategy: 1-1-1 Administer Competency Examinations, Issue and Renew Licenses

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: 7/30/2018
Time: 3:25:56PM

Agency code: **456** Agency name: **Board of Plumbing Examiners**

REVENUE LOSS				REDUCTION AMOUNT			PROGRAM AMOUNT		TARGET	
Item Priority and Name/ Method of Financing	2020	2021	Biennial Total	2020	2021	Biennial Total	2020	2021	Biennial Total	
<u>General Revenue Funds</u>										
1 General Revenue Fund	\$15,000	\$25,000	\$40,000							
General Revenue Funds Total	\$15,000	\$25,000	\$40,000							
Strategy: 1-1-3 Inspect and Monitor Job Sites, Investigate and Resolve Complaints										
<u>General Revenue Funds</u>										
1 General Revenue Fund	\$5,000	\$10,000	\$15,000	\$132,438	\$132,438	\$264,876	\$132,438	\$132,438	\$264,876	
General Revenue Funds Total	\$5,000	\$10,000	\$15,000	\$132,438	\$132,438	\$264,876	\$132,438	\$132,438	\$264,876	
Item Total	\$20,000	\$35,000	\$55,000	\$132,438	\$132,438	\$264,876	\$132,438	\$132,438	\$264,876	
FTE Reductions (From FY 2020 and FY 2021 Base Request)					2.0	2.0				
AGENCY TOTALS										
General Revenue Total	\$40,000	\$70,000	\$110,000	\$260,438	\$260,438	\$520,876	\$260,438	\$260,438	\$520,876	\$520,876
Agency Grand Total	\$40,000	\$70,000	\$110,000	\$260,438	\$260,438	\$520,876	\$260,438	\$260,438	\$520,876	\$520,876
Difference, Options Total Less Target										
Agency FTE Reductions (From FY 2020 and FY 2021 Base Request)				4.0	4.0					

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: 7/30/2018

Time: 3:25:56PM

Agency code: **456** Agency name: **Board of Plumbing Examiners**

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
Article Total				\$260,438	\$260,438	\$520,876	\$260,438	\$260,438	\$520,876
Statewide Total				\$260,438	\$260,438	\$520,876	\$260,438	\$260,438	\$520,876

7.A. Indirect Administrative and Support Costs

7/30/2018 2:58:53PM

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

456 Board of Plumbing Examiners

Strategy		Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
2-1-1 Indirect Administration - Exam/License						
OBJECTS OF EXPENSE:						
1001	SALARIES AND WAGES	\$103,352	\$ 91,000	\$ 92,000	\$ 92,000	\$ 92,000
1002	OTHER PERSONNEL COSTS	751	6,400	3,500	3,500	3,500
2001	PROFESSIONAL FEES AND SERVICES	6,135	6,100	6,000	6,800	6,000
2003	CONSUMABLE SUPPLIES	782	400	700	700	700
2004	UTILITIES	938	1,100	1,000	1,000	1,000
2005	TRAVEL	5,311	4,600	5,000	5,000	5,000
2006	RENT - BUILDING	3,029	3,800	3,800	3,800	3,800
2007	RENT - MACHINE AND OTHER	454	400	450	500	500
2009	OTHER OPERATING EXPENSE	10,074	7,369	7,620	7,700	7,500
Total, Objects of Expense		\$130,826	\$121,169	\$120,070	\$121,000	\$120,000
METHOD OF FINANCING:						
1	General Revenue Fund	130,800	121,069	119,970	120,900	119,900
666	Appropriated Receipts	26	100	100	100	100
Total, Method of Financing		\$130,826	\$121,169	\$120,070	\$121,000	\$120,000
FULL TIME EQUIVALENT POSITIONS		1.4	1.4	1.4	1.4	1.4

Method of Allocation

7.A. Indirect Administrative and Support Costs

7/30/2018 2:58:53PM

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

456 Board of Plumbing Examiners

Strategy	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
2-1-1 Indirect Administration - Exam/License					

The Indirect Administration function provides for supervision of all agency staff. Indirect administration performs all accounting, payroll, purchasing, reporting, human resource, information resource, risk management and other administrative tasks required by the State for the agency to operate properly and efficiently.

All expenditures including salaries are allocated between strategies when payment is made. Therefore, only true indirect administration expenditures are paid from Indirect Administration appropriations. As a general rule, we have elected to divide these Indirect Administration expenditures on a percentage based on FTEs in the two direct strategies: 1) Examination and Licensing, and Inspections and Enforcement. Currently these percentages are 34% for the Indirect Administration - Exam & Licensing strategy and 66% for the Indirect Administration - Inspections & Enforcement strategy. The percentages may change slightly each biennium and could vary on the type of expenditure.

7.A. Indirect Administrative and Support Costs

7/30/2018 2:58:53PM

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

456 Board of Plumbing Examiners

Strategy		Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
2-1-2 Indirect Administration - Inspections/Enforcement						
OBJECTS OF EXPENSE:						
1001	SALARIES AND WAGES	\$129,826	\$ 126,000	\$ 129,000	\$ 129,000	\$ 129,000
1002	OTHER PERSONNEL COSTS	13,913	14,400	15,000	15,500	15,000
2001	PROFESSIONAL FEES AND SERVICES	2,078	12,900	13,000	3,500	13,000
2003	CONSUMABLE SUPPLIES	1,168	800	1,000	1,000	1,000
2004	UTILITIES	1,934	2,000	2,000	2,000	2,000
2005	TRAVEL	12,206	10,000	10,000	10,000	10,000
2006	RENT - BUILDING	8,281	8,400	8,400	8,500	8,500
2007	RENT - MACHINE AND OTHER	606	600	600	600	600
2009	OTHER OPERATING EXPENSE	13,596	12,060	14,310	14,000	14,000
Total, Objects of Expense		\$183,608	\$187,160	\$193,310	\$184,100	\$193,100
METHOD OF FINANCING:						
1	General Revenue Fund	183,562	187,160	193,310	184,100	193,100
666	Appropriated Receipts	46	0	0	0	0
Total, Method of Financing		\$183,608	\$187,160	\$193,310	\$184,100	\$193,100
FULL TIME EQUIVALENT POSITIONS		1.5	1.5	1.5	1.5	1.5

Method of Allocation

7.A. Indirect Administrative and Support Costs

7/30/2018 2:58:53PM

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

456 Board of Plumbing Examiners

Exp 2017

Est 2018

Bud 2019

BL 2020

BL 2021

The Indirect Administration function provides for supervision of all agency staff. Indirect administration performs all accounting, payroll, purchasing, reporting, human resource, information resource, risk management and other administrative tasks required by the State for the agency to operate properly and efficiently.

All expenditures including salaries are allocated between strategies when payment is made. Therefore, only true indirect administration expenditures are paid from Indirect Administration appropriations. As a general rule, we have elected to divide these Indirect Administration expenditures on a percentage based on FTEs in the two direct strategies: 1) Examination and Licensing, and Inspections and Enforcement. Currently these percentages are 34% for the Indirect Administration - Exam & Licensing strategy and 66% for the Indirect Administration - Inspections & Enforcement strategy. The percentages may change slightly each biennium and could vary on the type of expenditure.

7.A. Indirect Administrative and Support Costs

7/30/2018 2:58:53PM

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

456 Board of Plumbing Examiners

		Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
GRAND TOTALS						
Objects of Expense						
1001	SALARIES AND WAGES	\$233,178	\$217,000	\$221,000	\$221,000	\$221,000
1002	OTHER PERSONNEL COSTS	\$14,664	\$20,800	\$18,500	\$19,000	\$18,500
2001	PROFESSIONAL FEES AND SERVICES	\$8,213	\$19,000	\$19,000	\$10,300	\$19,000
2003	CONSUMABLE SUPPLIES	\$1,950	\$1,200	\$1,700	\$1,700	\$1,700
2004	UTILITIES	\$2,872	\$3,100	\$3,000	\$3,000	\$3,000
2005	TRAVEL	\$17,517	\$14,600	\$15,000	\$15,000	\$15,000
2006	RENT - BUILDING	\$11,310	\$12,200	\$12,200	\$12,300	\$12,300
2007	RENT - MACHINE AND OTHER	\$1,060	\$1,000	\$1,050	\$1,100	\$1,100
2009	OTHER OPERATING EXPENSE	\$23,670	\$19,429	\$21,930	\$21,700	\$21,500
Total, Objects of Expense		\$314,434	\$308,329	\$313,380	\$305,100	\$313,100
Method of Financing						
1	General Revenue Fund	\$314,362	\$308,229	\$313,280	\$305,000	\$313,000
666	Appropriated Receipts	\$72	\$100	\$100	\$100	\$100
Total, Method of Financing		\$314,434	\$308,329	\$313,380	\$305,100	\$313,100
Full-Time-Equivalent Positions (FTE)		2.9	2.9	2.9	2.9	2.9



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