



December 2021  
SFR-72/21

# Annual Report of Nonfinancial Data

Fiscal Year Ended August 31, 2021



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Fiscal Year Ended August 31, 2021

Prepared by  
Financial Administration Division

SFR-72/21  
December 2021



**Jon Niermann**, *Chairman*  
**Emily Lindley**, *Commissioner*  
**Bobby Janecka**, *Commissioner*

**Toby Baker**, *Executive Director*

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Jon Niermann, *Chairman*  
Emily Lindley, *Commissioner*  
Bobby Janecka, *Commissioner*  
Toby Baker, *Executive Director*



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

*Protecting Texas by Reducing and Preventing Pollution*

December 20, 2021

The Honorable Greg Abbott, Governor  
Lisa Collier, First Assistant State Auditor, State Auditor's Office  
John McGeady, Director, Legislative Budget Board

Dear Gov. Abbott, Ms. Collier, and Mr. McGeady:

We are pleased to submit the Texas Commission on Environmental Quality's *Annual Report of Nonfinancial Data* for the year ending on August 31, 2021, in compliance with TEX. GOV'T CODE ANN. § 2101.0115 and in accordance with the instructions for completing the Annual Report of Nonfinancial Data.

The accompanying report has not been audited and is considered to be independent of the agency's *Annual Financial Report*.

If you have any questions, please contact Ms. Kelly Keel Linden, Director, Office of Administrative Services at 512-239- 3607.

Sincerely,

A handwritten signature in black ink, appearing to read "T. Baker", written in a cursive style.

Toby Baker  
Executive Director





# **SECTION I**

**TCEQ AGENCY-SPECIFIC**

**INFORMATION**

-UNAUDITED-

**SCHEDULE OF SPACE OCCUPIED****Fiscal Year Ended August 31, 2021**

<b>Location</b>	<b>Address</b>	<b>Name of Lessor</b>	<b>Lease No.</b>	<b>Type</b>
<b>STATE OWNED:</b>				
Austin	12100 Park 35 Circle (Bldg. A)			Office
Austin	12124 Park 35 Circle (Bldg. B/C)			Office
Austin	12118 Park 35 Circle (Bldg. D/E)			Office
Houston	5425 Polk Ave, Suite H			Office
El Paso	401 E. Franklin Ave., Suite 560			Office
<b>NON-STATE OWNED:</b>				
Abilene	1977 Industrial Blvd	PAK Harris Enterprises LTD	1110	Office
Amarillo	3918 Canyon Drive	Johnnie Shannon	20116	Office
Austin	12015 Park 35 Circle (Bldg. F)	The Colonnade Office Center	7689	Office
Austin	1700 Hydro Lane	Hart-Hejl Dev	4793	Access RD/Storage
Austin	13107 Dessau Road	Storage Town USA	10460	Storage
Beaumont	3870 Eastex Frwy., Suite 110	William E Wilson	7089	Office
Beaumont	2615 Calder St	Bar C Ranch	70623	Storage
Brazos Watermaster	209 E Mulberry Street	Michael M Phillips Law Firm, P.C.	20591	Office
Corpus Christi	6300 Ocean Drive, Suite 1200	TX A&M Corpus Christi	85326	Office
Dallas/Fort Worth	2309 Gravel Riverside Tech Center	Riverbend Complex LLC	10462	Office
Eagle Pass	1152 Ferry Street	Tres Pobres Ltd	9058	Office
Harlingen	1804 W. Jefferson	WJA Properties LLC	9867	Office
Sugar Land Lab	12553 W Airport Cr	Griffin Partners Commerce Center, LP	20349	Lab
Houston Boat Storage	5144 Sam Houston Parkway North	Stephen Dennis Fallin	20507	Boat Storage
Laredo	707 Calton Rd.	TRE Ventuno LLC	10626	Office
Lubbock	5012 50th Street, Suite 100	3 Wiggle LLC	10767	Office
Midland	9900 W Interstate 20 Ste 100	KW-AFM Properties LLC	20301	Office/Lab/Storage
San Angelo	622 S. Oakes St.	City of San Angelo	9918	Office
San Angelo	5973 Knickerbocker	Red Bluff Storage	70627	Storage
San Antonio	14250 Judson Road	Naomi LP	1402	Office
Stephenville	580-D Lingleville Rd. Ste D	Rick Hale	1622	Office
Tyler	2916 Teague Drive	Jack F Paul Real Estate LLC	9232	Office
Waco	6801 Sanger Avenue, Suite 2500	Rydell Sanger, LLC	6231	Office
Webster	17041 El Camino Real	Bestour Inc	10780	Office

-UNAUDITED-

Usable Square Feet	FTEs	Rental Cost Per		Annual Cost
		Square Foot	Month	
165,720	566	N/A - State-Owned Property		
117,762	414	N/A - State-Owned Property		
93,627	275	N/A - State-Owned Property		
41,732	163	N/A - State-Owned Property		
7,124	20	N/A - State-Owned Property		
8,805	21	1.2622	\$ 11,113.99	\$ 133,367.85
7,475	26	0.8013	5,989.78	71,877.36
167,110	632	1.8344	306,541.86	3,678,502.32
10,964	0	0.8230	7,695.00	92,340.00
2,000	0	0.0512	102.44	1,229.33
15,274	59	1.5787	24,112.87	289,354.44
2,160	0	0.7292	1,575.00	18,900.00
958	1	1.5800	1,513.64	18,163.68
14,420	52	0.3000	4,324.53	51,894.32
26,084	95	0.7892	20,584.62	247,015.44
1,500	4	0.7192	1,078.85	12,946.20
12,109	29	1.1773	14,255.61	171,067.28
14,965	17	1.4377	21,515.20	258,182.34
3,212	0	1.4321	4,600.00	55,200.00
5,971	16	1.7416	10,399.22	124,790.60
6,848	18	1.2917	8,845.33	106,143.96
8,882	21	1.0104	8,974.46	107,693.56
7,946	17	1.1424	9,077.55	108,930.57
660	0	0.3030	200.00	2,400.00
17,020	66	2.0037	34,103.50	409,242.00
2,135	7	1.2102	2,583.69	31,004.30
15,640	48	0.7940	13,754.01	165,048.12
13,225	34	1.0179	13,461.76	161,541.12
1,871	9	1.3710	2,565.06	30,780.66
<b>TOTAL</b>	<b>2610</b>		<b>\$ 528,967.97</b>	<b>\$ 6,347,615.45</b>

**PROFESSIONAL/CONSULTING FEES AND LEGAL SERVICE FEES**  
**For the Fiscal Year Ended August 31, 2021**

PAYEE	AMOUNT	PURPOSE
1ST FP SERVICES LLC	\$ (273.75)	OTHER PROFESSIONAL SERVICES
360TRAINING COM	2,531.00	OTHER PROFESSIONAL SERVICES
4C MARKETPLACE LLC	2,500.00	EDUCATIONAL/TRAINING SERVICES
A & W OFFICE SUPPLY INC	(13.99)	OTHER PROFESSIONAL SERVICES
ACCESS INTELLIGENCE LLC	3,017.50	EDUCATIONAL/TRAINING SERVICES
ACCLIVITY PERFORMANCE INC	5,000.00	EDUCATIONAL/TRAINING SERVICES
AD ENVIRONMENTAL SERVICES LLC	6,679.86	ARCHITECTURAL/ENGINEERING SERV
ADORAMA INC	(8.04)	OTHER PROFESSIONAL SERVICES
AECOM TECHNICAL SERVICES	1,193,137.11	ARCHITECTURAL/ENGINEERING SERV
AGILENT TECHNOLOGIES	(250.00)	OTHER PROFESSIONAL SERVICES
AHI ENTERPRISES LLC	(981.30)	OTHER PROFESSIONAL SERVICES
AIR & WASTE MANAGEMENT ASSOCIATION	495.00	EDUCATIONAL/TRAINING SERVICES
AIRGAS USA LLC	(736.87)	OTHER PROFESSIONAL SERVICES
ALLIED CONSULTANTS	371,822.50	INFORMATION TECHNOLOGY SERVICES
ALPHA BRAND MEDIA INC	250.00	EDUCATIONAL/TRAINING SERVICES
ALUMINESS PRODUCTS INC	(1,400.00)	OTHER PROFESSIONAL SERVICES
AMAZON COM	(4,762.13)	OTHER PROFESSIONAL SERVICES
AMBILABS LLC	(21.25)	EDUCATIONAL/TRAINING SERVICES
AMERICAN BAR ASSOCIATION	99.00	EDUCATIONAL/TRAINING SERVICES
AMERICAN MEMBRANE TECHNOLOGY ASSOCIATION	225.00	EDUCATIONAL/TRAINING SERVICES
AMERICAN SOCIETY OF CIVIL ENGINEERS	159.00	EDUCATIONAL/TRAINING SERVICES
AMERICAN WATER COLLEGE	1,499.95	EDUCATIONAL/TRAINING SERVICES
AMERICAN WATER RESOURCES ASSOCIATION	495.00	EDUCATIONAL/TRAINING SERVICES
AMERICAN WATER WORKS ASSOCIATION	3,370.00	EDUCATIONAL/TRAINING SERVICES
ANALYTIK JENA US INC	(5,924.00)	OTHER PROFESSIONAL SERVICES
ANTEA USA INC	4,946,215.88	ARCHITECTURAL/ENGINEERING SERV
APTIM ENVIRONMENTAL & INFRASTRUCTURE INC	6,175,160.73	ARCHITECTURAL/ENGINEERING SERV
AQS INC	3,950.00	OTHER PROFESSIONAL SERVICES
ARIZONA HYDROLOGICAL SOCIETY	50.00	EDUCATIONAL/TRAINING SERVICES
ARRIBA SCIENTIFIC INC	(435.00)	OTHER PROFESSIONAL SERVICES
ASCE - AMERICAN SOCIETY OF CIVIL ENGINEERS	793.00	EDUCATIONAL/TRAINING SERVICES
ASSOCIATION OF CERTIFIED FRAUD EXAMINERS	966.20	EDUCATIONAL/TRAINING SERVICES
ASSOCIATION OF CLEAN WATER ADMINISTRATORS	896.00	EDUCATIONAL/TRAINING SERVICES
ASTM INTERNATIONAL	3,375.00	EDUCATIONAL/TRAINING SERVICES
ATC GROUP SERVICES LLC	388,824.84	ARCHITECTURAL/ENGINEERING SERV
ATMOSPHERIC AND ENVIRONMENTAL RESEARCH INC	100,375.40	OTHER PROFESSIONAL SERVICES
AYRES INC	(2,551.60)	OTHER PROFESSIONAL SERVICES
B & H FOTO & ELECTRONICS CORP	(59.94)	OTHER PROFESSIONAL SERVICES
BAKERS SAFE & LOCK CO INC	(10.29)	OTHER PROFESSIONAL SERVICES
BAYOU PRESERVATION ASSOCIATION INC	40.00	EDUCATIONAL/TRAINING SERVICES
BECKER PROFESSIONAL EDUCATION	1,050.00	EDUCATIONAL/TRAINING SERVICES
BLR	1,804.40	EDUCATIONAL/TRAINING SERVICES
BRAUN INTERTEC CORPORATION	378,954.67	OTHER PROFESSIONAL SERVICES
BURNS & MCDONNELL ENGINEERING COMPANY INC	295,935.00	OTHER PROFESSIONAL SERVICES
C & T INFORMATION TECHNOLOGY CONSULTING INC	219,273.82	INFORMATION TECHNOLOGY SERVICES
CAMEO SUITE TRAINING LLC	400.00	EDUCATIONAL/TRAINING SERVICES
CANON FINANCIAL SERVICES INC	(1,479.47)	OTHER PROFESSIONAL SERVICES
CARAHSOFT TECHNOLOGY CORPORATION	7,401.50	EDUCATIONAL/TRAINING SERVICES
CAVENDER'S BOOT CITY	(139.99)	OTHER PROFESSIONAL SERVICES
CDM SMITH INC	430,162.49	OTHER PROFESSIONAL SERVICES
CDW GOVERNMENT INC	(379.94)	OTHER PROFESSIONAL SERVICES
CISEC INC	375.00	EDUCATIONAL/TRAINING SERVICES
CITY FIRE PROTECTION LLC	(713.99)	OTHER PROFESSIONAL SERVICES
CITY OF AUSTIN-GRANTS ACCOUNTING	371,987.28	OTHER PROFESSIONAL SERVICES
CITY OF DALLAS	520,472.73	OTHER PROFESSIONAL SERVICES
CITY OF EL PASO	222,844.80	OTHER PROFESSIONAL SERVICES

**PROFESSIONAL/CONSULTING FEES AND LEGAL SERVICE FEES**  
**For the Fiscal Year Ended August 31, 2021**

PAYEE	AMOUNT	PURPOSE
CITY OF FORT WORTH	\$ 393,398.20	OTHER PROFESSIONAL SERVICES
CITY OF GOLDSMITH	(250.00)	OTHER PROFESSIONAL SERVICES
CITY OF HOUSTON	891,382.91	OTHER PROFESSIONAL SERVICES
CITY OF SAN ANGELO	(138,000.00)	OTHER PROFESSIONAL SERVICES
CITY OF SAN ANTONIO	185,230.87	OTHER PROFESSIONAL SERVICES
CITY OF TEXARKANA	360,000.00	OTHER PROFESSIONAL SERVICES
CLE INTERNATIONAL	795.00	EDUCATIONAL/TRAINING SERVICES
COASTAL WELDING SUPPLY INC	(828.00)	OTHER PROFESSIONAL SERVICES
COLLEGE OF THE MAINLAND	6,528.00	EDUCATIONAL/TRAINING SERVICES
COLLIER CONSULTING INC	75.00	EDUCATIONAL/TRAINING SERVICES
COLUMBIA BOOKS INC	249.00	EDUCATIONAL/TRAINING SERVICES
COMMONWEALTH TRADING COMPANY INC	(434.00)	OTHER PROFESSIONAL SERVICES
COMPLIANCE SOLUTIONS OCCUPATIONAL TRAINERS INC	1,130.00	EDUCATIONAL/TRAINING SERVICES
COMPLIANCE SOLUTIONS OCCUPATIONAL TRAINERS INC	(565.00)	OTHER PROFESSIONAL SERVICES
COMPLIANCE TRAINING ONLINE	239.90	EDUCATIONAL/TRAINING SERVICES
CONTINUING EDUCATION AND DEVELOPMENT INC	336.00	EDUCATIONAL/TRAINING SERVICES
CONVERGEONE INC	17,603.52	CONSULTANT SERVICES-COMPUTER
COUNCIL OF INFRASTRUCTURE FINANCING AUTHORITIES	99.00	EDUCATIONAL/TRAINING SERVICES
CPE DEPOT	196.00	EDUCATIONAL/TRAINING SERVICES
CPE SOLUTIONS LLC	71.19	EDUCATIONAL/TRAINING SERVICES
D & H UNITED FUELING SOLUTIONS	30,753.83	OTHER PROFESSIONAL SERVICES
DANIEL B STEPHENS & ASSOCIATES INC	1,597,710.70	ARCHITECTURAL/ENGINEERING SERV
DARLA CLOUD	3,388.00	EDUCATIONAL/TRAINING SERVICES
DATA MARKETING SOLUTIONS	209.00	EDUCATIONAL/TRAINING SERVICES
DEER OAKS EAP SERVICES LLC	37,555.28	OTHER PROFESSIONAL SERVICES
DEQUE SYSTEMS INC	150.00	EDUCATIONAL/TRAINING SERVICES
DESERT RESEARCH INSTITUTE	(41,070.98)	OTHER PROFESSIONAL SERVICES
DIGICERT	574.00	INFORMATION TECHNOLOGY SERVICES
DLT SOLUTIONS LLC	5,631.40	EDUCATIONAL/TRAINING SERVICES
DRIESSEN WATER INC	1,312,135.06	OTHER PROFESSIONAL SERVICES
EA ENGINEERING SCIENCE AND TECHNOLOGY	559,811.18	ARCHITECTURAL/ENGINEERING SERV
EAGLE PASS ISD	16,000.00	OTHER PROFESSIONAL SERVICES
EASTERN TECHNICAL ASSOCIATES INC	(225.00)	EDUCATIONAL/TRAINING SERVICES
EASY ICE LLC	(82.75)	OTHER PROFESSIONAL SERVICES
EE&G	894,945.77	OTHER PROFESSIONAL SERVICES
ELECTRIC COW LLC	81.29	EDUCATIONAL/TRAINING SERVICES
EM2 MANAGEMENT SOLUTIONS INC	(14,450.00)	OTHER PROFESSIONAL SERVICES
EMERALD ENVIRONMENTAL SERVICES LTD	701,754.70	OTHER PROFESSIONAL SERVICES
EMERGENCY MANAGEMENT ASSOCIATION OF TEXAS	180.00	EDUCATIONAL/TRAINING SERVICES
EMPLOYEES GROUP INSURANCE FUND	144,000.00	OTHER PROFESSIONAL SERVICES
ENDEAVOR BUSINESS MEDIA LLC	650.00	EDUCATIONAL/TRAINING SERVICES
ENFOLD SYSTEMS INC	25,310.00	INFORMATION TECHNOLOGY SERVICES
ENFOTECH AND CONSULTING INC	442.50	INFORMATION TECHNOLOGY SERVICES
ENPROTEC INC/HIBBS AND TODD INC	463,115.36	ARCHITECTURAL/ENGINEERING SERV
ENSAFE INC	768,504.60	OTHER PROFESSIONAL SERVICES
ENTERPRISE TRAINING SOLUTIONS	14,832.60	EDUCATIONAL/TRAINING SERVICES
ENVIRONMENTAL COUNCIL OF THE STATES	1,045.00	EDUCATIONAL/TRAINING SERVICES
ENVIRONMENTAL OPTIONS INC	525.00	EDUCATIONAL/TRAINING SERVICES
ENVIRONMENTAL PROTECTION AGENCY	969,532.43	ARCHITECTURAL/ENGINEERING SERV
ENVIRONMENTAL RESEARCH & EDUCATION FOUNDATION	125.00	EDUCATIONAL/TRAINING SERVICES
ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE INC	24,511.23	EDUCATIONAL/TRAINING SERVICES
ERG	130,989.88	OTHER PROFESSIONAL SERVICES
ESRI	3,795.00	EDUCATIONAL/TRAINING SERVICES
EVENTBRITE INC	5,038.00	EDUCATIONAL/TRAINING SERVICES
FAILURE AND DAMAGE ANALYSIS INC	30.00	EDUCATIONAL/TRAINING SERVICES
FEDERAL EXPRESS CORP	(15,336.73)	OTHER PROFESSIONAL SERVICES

**PROFESSIONAL/CONSULTING FEES AND LEGAL SERVICE FEES**  
**For the Fiscal Year Ended August 31, 2021**

<b>PAYEE</b>	<b>AMOUNT</b>	<b>PURPOSE</b>
FISHER SCIENTIFIC	\$ (303.59)	OTHER PROFESSIONAL SERVICES
FLORES AND ASSOCIATES LLC	(1,196.00)	OTHER PROFESSIONAL SERVICES
FOCUSZONE MEDIA INC	345.00	EDUCATIONAL/TRAINING SERVICES
FOX SCIENTIFIC INC	(92.86)	OTHER PROFESSIONAL SERVICES
FRED PRYOR SEMINARS (CAREER TRACK)	2,509.00	EDUCATIONAL/TRAINING SERVICES
FRESE & NICHOLS INC	581,003.50	ARCHITECTURAL/ENGINEERING SERV
GALVESTON BAY FOUNDATION	17,797.17	OTHER PROFESSIONAL SERVICES
GALVESTON COUNTY HEALTH DISTRICT	94,331.74	OTHER PROFESSIONAL SERVICES
GEOSPATIAL TRAINING SERVICES LLC	5,662.10	EDUCATIONAL/TRAINING SERVICES
GEOSTRATA ENVIRONMENTAL CONSULTANTS INC	393,879.11	OTHER PROFESSIONAL SERVICES
GLADYS PORTER ZOO	450,000.00	OTHER PROFESSIONAL SERVICES
GLOBAL KNOWLEDGE TRAINING LLC	3,442.50	EDUCATIONAL/TRAINING SERVICES
GOVERNMENT PROCUREMENT SERVICES	650.00	EDUCATIONAL/TRAINING SERVICES
GRADLEADERS USA LLC	101.97	EDUCATIONAL/TRAINING SERVICES
GRAINGER	(736.00)	OTHER PROFESSIONAL SERVICES
GSI ENVIRONMENTAL INC	4,995.00	EDUCATIONAL/TRAINING SERVICES
GTS TECHNOLOGY SOLUTIONS INC	150,081.00	INFORMATION TECHNOLOGY SERVICES
HACH COMPANY	(5,390.99)	OTHER PROFESSIONAL SERVICES
HALFMOON EDUCATION INC	1,176.00	EDUCATIONAL/TRAINING SERVICES
HALL CONSULTING INC	474.00	EDUCATIONAL/TRAINING SERVICES
HDR ENGINEERING INC	299,693.24	ARCHITECTURAL/ENGINEERING SERV
HEALTH PHYSICS SOCIETY/SOUTH TEXAS CHAPTER	20.00	EDUCATIONAL/TRAINING SERVICES
HOME DEPOT	(545.46)	OTHER PROFESSIONAL SERVICES
HOUSTON ADVANCED RESEARCH CENTER	25.00	EDUCATIONAL/TRAINING SERVICES
HYDROTECH ZS CONSULTING	(468.85)	OTHER PROFESSIONAL SERVICES
I DRIVE SAFELY LLC	25.00	EDUCATIONAL/TRAINING SERVICES
INCONTROL TECHNOLOGIES LLC	645,724.27	OTHER PROFESSIONAL SERVICES
INFORMATION SYSTEMS SECURITY ASSOCIATION INC	218.68	EDUCATIONAL/TRAINING SERVICES
INNER CORRIDOR TECHNOLOGIES INC	6,485.76	EDUCATIONAL/TRAINING SERVICES
INNOVATION EVENT MANAGEMENT	450.00	EDUCATIONAL/TRAINING SERVICES
INSTITUTE OF INTERNAL AUDITORS	10.00	EDUCATIONAL/TRAINING SERVICES
INTERA INC	165,329.43	OTHER PROFESSIONAL SERVICES
INTERN BRIDGE CONSULTING LLC	194.31	EDUCATIONAL/TRAINING SERVICES
JERRY R LEWIS	1,100.00	EDUCATIONAL/TRAINING SERVICES
JET SOFTWARE SOLUTIONS INC	222,006.00	INFORMATION TECHNOLOGY SERVICES
KEEP TEXAS BEAUTIFUL	99.00	EDUCATIONAL/TRAINING SERVICES
KFORCE INC	18,480.00	INFORMATION TECHNOLOGY SERVICES
KNOWBILITY INC	7,146.70	EDUCATIONAL/TRAINING SERVICES
LAKE COUNTRY CHEVROLET INC	(25,708.12)	OTHER PROFESSIONAL SERVICES
LAWPROSE	924.00	EDUCATIONAL/TRAINING SERVICES
LEARNING TREE INTERNATIONAL USA INC	95,324.05	EDUCATIONAL/TRAINING SERVICES
LEITA HART-FANTA CPA	675.00	EDUCATIONAL/TRAINING SERVICES
LINEBARGER GOGGAN BLAIR & SIMPSON LLP	(11,232.90)	OTHER PROFESSIONAL SERVICES
LION TECHNOLOGY INC	5,675.00	EDUCATIONAL/TRAINING SERVICES
LOBLOLLY CONSULTING LLC	242,568.00	INFORMATION TECHNOLOGY SERVICES
LOUIS C PIERCE DBA LUBBOCK FIRE EXTINGUISHER SRVC	(207.10)	OTHER PROFESSIONAL SERVICES
LOWER COLORADO RIVER AUTHORITY	(20,884.40)	OTHER PROFESSIONAL SERVICES
MANS DISTRIBUTORS INC	(1,309.00)	OTHER PROFESSIONAL SERVICES
MARIMON BUSINESS SYSTEMS C/O MBM FINANCIAL	(296.00)	OTHER PROFESSIONAL SERVICES
MATHESON TRI-GAS INC	(70.70)	OTHER PROFESSIONAL SERVICES
MCCOMBS SCHOOL OF BUSINESS FOUNDATION	4,900.00	EDUCATIONAL/TRAINING SERVICES
MCCOY AND ASSOCIATES INC	51,604.00	EDUCATIONAL/TRAINING SERVICES
MCLANE GROUP	273,822.04	INFORMATION TECHNOLOGY SERVICES
MCMASTER-CARR SUPPLY COMPANY	(1,903.75)	OTHER PROFESSIONAL SERVICES
MICHAEL B	4,071.20	OTHER PROFESSIONAL SERVICES
MICROASSIST INC	40,889.41	EDUCATIONAL/TRAINING SERVICES

**PROFESSIONAL/CONSULTING FEES AND LEGAL SERVICE FEES**  
**For the Fiscal Year Ended August 31, 2021**

PAYEE	AMOUNT	PURPOSE
MIDWEST GEOSCIENCES GROUP	\$ 4,031.00	EDUCATIONAL/TRAINING SERVICES
MIXZON INC	3,597.00	EDUCATIONAL/TRAINING SERVICES
MORPHO TRUST INC	(37.00)	OTHER PROFESSIONAL SERVICES
MUNROS SAFETY APPAREL - BMT	(89.95)	OTHER PROFESSIONAL SERVICES
NATIONAL ASSN OF STATE PROCUREMENT OFFICIALS	100.00	EDUCATIONAL/TRAINING SERVICES
NATIONAL ASSOCIATION OF ATTORNEYS GENERAL	140.00	EDUCATIONAL/TRAINING SERVICES
NATIONAL ECONOMIC RESEARCH ASSOCIATES INC	21,980.00	OTHER PROFESSIONAL SERVICES
NATIONAL ENVIRONMENTAL ACADEMY LLC DBA NEMA LLC	11,125.00	EDUCATIONAL/TRAINING SERVICES
NATIONAL ENVIRONMENTAL MANAGEMENT ACADEMY LLC	2,655.00	EDUCATIONAL/TRAINING SERVICES
NATIONAL GROUND WATER ASSN	2,463.00	EDUCATIONAL/TRAINING SERVICES
NATIONAL POLLUTION PREVENTION ROUNDTABLE	40.00	EDUCATIONAL/TRAINING SERVICES
NATL ASSN STATE AUDITORS COMPTROLLERS & TREASURERS	700.00	EDUCATIONAL/TRAINING SERVICES
NEIL S GRIGG	6,542.13	OTHER PROFESSIONAL SERVICES
NEW ENGLAND INTERSTATE WATER POLLUTION CONTROL	240.00	EDUCATIONAL/TRAINING SERVICES
NEW HORIZONS COMPUTER LEARNING CENTERS OF AUSTIN	17,154.85	EDUCATIONAL/TRAINING SERVICES
NF CONSULTING SERVICES	243,164.71	INFORMATION TECHNOLOGY SERVICES
NIELSEN NORMAN GROUP	791.00	EDUCATIONAL/TRAINING SERVICES
NIGP (NTL INSTITUTE OF GOVT PURCH)	(1,125.00)	OTHER PROFESSIONAL SERVICES
NOAA/US DEPARTMENT OF COMMERCE	15,669.50	OTHER PROFESSIONAL SERVICES
NORTH AMERICAN ASSOCIATION FOR ENVIRONMENTAL EDUCA	650.00	EDUCATIONAL/TRAINING SERVICES
NORTH AMERICAN LAKE MANAGEMENT SOCIETY	3,720.00	EDUCATIONAL/TRAINING SERVICES
NORTHEAST RECYCLING COUNCIL INC	75.00	EDUCATIONAL/TRAINING SERVICES
NORTHWEST ENVIRONMENTAL TRAINING CENTER	52,927.70	EDUCATIONAL/TRAINING SERVICES
OFFICE DEPOT	(794.99)	OTHER PROFESSIONAL SERVICES
OIL & GAS CONSULTANTS INTL INC DBA PETROSKILLS	7,980.00	EDUCATIONAL/TRAINING SERVICES
ONLINE CONSULTING INC DBA ONLC TRAINING CENTERS	14,730.00	EDUCATIONAL/TRAINING SERVICES
OPUS INSPECTION INC	182,500.00	INFORMATION TECHNOLOGY SERVICES
ORACLE AMERICA INC	2,462.52	EDUCATIONAL/TRAINING SERVICES
ORSAT L L C	934,586.40	OTHER PROFESSIONAL SERVICES
OTT HYDROMET CORP	100,000.00	OTHER PROFESSIONAL SERVICES
OWENS CONSULTING GROUP LLC	1,475.00	EDUCATIONAL/TRAINING SERVICES
P & C COMMUNICATIONS	(584.84)	OTHER PROFESSIONAL SERVICES
PACOTECH INC	2,536,980.54	OTHER PROFESSIONAL SERVICES
PARSON TRANSPORTATION GROUP	59,192.80	OTHER PROFESSIONAL SERVICES
PATRICK R GORDON	(125.84)	OTHER PROFESSIONAL SERVICES
PAVEMENT PRODUCTIONS ATX LLC	32,000.00	OTHER PROFESSIONAL SERVICES
PRAXAIR DISTRIBUTION INC	(128.98)	OTHER PROFESSIONAL SERVICES
PRINCETON GROUNDWATER	7,190.00	EDUCATIONAL/TRAINING SERVICES
PRODUCTS UNLIMITED INC	(79.42)	OTHER PROFESSIONAL SERVICES
PROGRESSIVE ENVIRONMENTAL SERVICES INC	471,732.85	OTHER PROFESSIONAL SERVICES
PROJECT MANAGEMENT INSTITUTE AUSTIN CHAPTER INC	150.00	EDUCATIONAL/TRAINING SERVICES
PROTECT ENVIRONMENTAL SERVICES INC	9,906.92	OTHER PROFESSIONAL SERVICES
QUANTUM ANALYTICS	348,238.55	OTHER PROFESSIONAL SERVICES
QUANTUM ENVIRONMENTAL CONSULTANTS INC	26,308.59	OTHER PROFESSIONAL SERVICES
RAMBOLL US CONSULTING INC	430,784.81	OTHER PROFESSIONAL SERVICES
RANGER ENVIRONMENTAL SERVICES INC	562,555.31	OTHER PROFESSIONAL SERVICES
RECYCLING ALLIANCE OF TEXAS	303.66	EDUCATIONAL/TRAINING SERVICES
RED RIVER AUTHORITY OF TEXAS	(224.00)	OTHER PROFESSIONAL SERVICES
RED RIVER CONSULTING SERVICES LLC	61,070.00	INFORMATION TECHNOLOGY SERVICES
REDVECTOR COM LLC	449.00	EDUCATIONAL/TRAINING SERVICES
REGENTS OF THE UNIVERSITY OF COLORADO	1,000.00	EDUCATIONAL/TRAINING SERVICES
RESTORE AMERICAS ESTUARIES	1,400.00	EDUCATIONAL/TRAINING SERVICES
RICHARD T.W.	2,020.00	OTHER PROFESSIONAL SERVICES
ROBERT J BRANDES CONSULTING	498,860.25	ARCHITECTURAL/ENGINEERING SERV
S2 HELICOPTER SERVICES LLC	46,629.04	OTHER PROFESSIONAL SERVICES
SAFETY UNLIMITED	720.00	EDUCATIONAL/TRAINING SERVICES

**PROFESSIONAL/CONSULTING FEES AND LEGAL SERVICE FEES**  
**For the Fiscal Year Ended August 31, 2021**

<b>PAYEE</b>	<b>AMOUNT</b>	<b>PURPOSE</b>
SANITAS TECHNOLOGIES LLC	\$ 7,495.00	EDUCATIONAL/TRAINING SERVICES
SEA TURTLE, INC.	107,700.00	OTHER PROFESSIONAL SERVICES
SETAC	1,707.15	EDUCATIONAL/TRAINING SERVICES
SGS NORTH AMERICA INC	(600.00)	OTHER PROFESSIONAL SERVICES
SHARP ELECTRONICS CORPORATION	(1,290.06)	OTHER PROFESSIONAL SERVICES
SHEPHERD TECHNICAL SERVICES	13,516.15	OTHER PROFESSIONAL SERVICES
SHI GOVERNMENT SOLUTIONS INC	29,409.24	EDUCATIONAL/TRAINING SERVICES
SHOPLET	(31.95)	OTHER PROFESSIONAL SERVICES
SIGMA SURVEILLANCE DBA STS360	(21.95)	OTHER PROFESSIONAL SERVICES
SIMS & ASSOCIATES WEST INC	27,890.00	OTHER PROFESSIONAL SERVICES
SKILLPATH INC	238.00	EDUCATIONAL/TRAINING SERVICES
SKILLPATH SEMINARS	4,030.00	EDUCATIONAL/TRAINING SERVICES
SKILLSOFT CORPORATION	102,785.13	EDUCATIONAL/TRAINING SERVICES
SLA ENVIRONMENTAL SERVICES LTD	14,731.65	OTHER PROFESSIONAL SERVICES
SOCIETY OF ENVIROMENTAL TOXICOLOGY & CHEMISTRY	649.00	EDUCATIONAL/TRAINING SERVICES
SOLID WASTE ASSOCIATION OF NORTH AMERICA	3,326.00	EDUCATIONAL/TRAINING SERVICES
SOUTHWEST SOLUTIONS GROUP	(80.00)	OTHER PROFESSIONAL SERVICES
SPIRIT ENVIRONMENTAL LLC	5,000.00	OTHER WITNESS FEES
SRB SYSTEMS INC	102,020.00	INFORMATION TECHNOLOGY SERVICES
SSI SOLUTIONS INC (DBA PMTRAINING)	148.00	EDUCATIONAL/TRAINING SERVICES
STAPLES INC	(2,561.60)	OTHER PROFESSIONAL SERVICES
STATE AUDITOR'S OFFICE	7,444.00	EDUCATIONAL/TRAINING SERVICES
STATE BAR OF TEXAS	4,792.50	EDUCATIONAL/TRAINING SERVICES
STATE OF TEXAS ALLIANCE FOR RECYCLING -STAR	1,714.69	EDUCATIONAL/TRAINING SERVICES
STATEWIDE PROCUREMENTS	6,900.00	EDUCATIONAL/TRAINING SERVICES
SUNCOAST LEARNING SYSTEMS INC	1,050.00	EDUCATIONAL/TRAINING SERVICES
SWAGELOK AUSTIN	(387.09)	OTHER PROFESSIONAL SERVICES
TALBOT PRAIRIE AND FOREST LAND	34,847.00	OTHER PROFESSIONAL SERVICES
TALON LPE LTD	1,521,836.52	ARCHITECTURAL/ENGINEERING SERV
TASSCC INC	1,725.00	EDUCATIONAL/TRAINING SERVICES
TDCJ INMATE TRUST FUND	1,686.73	OTHER PROFESSIONAL SERVICES
TERRACON CONSULTANTS INC	249,606.48	OTHER PROFESSIONAL SERVICES
TEST AMERICA LABORATORIES INC	(3,710.00)	OTHER PROFESSIONAL SERVICES
TEST MASTERS EDUCATIONAL SERVICES INC	2,298.00	EDUCATIONAL/TRAINING SERVICES
TEXAS A & M UNIVERSITY KINGSVILLE	675.00	EDUCATIONAL/TRAINING SERVICES
TEXAS A&M AGRILIFE EXTENSION SERVICE	70.00	EDUCATIONAL/TRAINING SERVICES
TEXAS A&M AGRILIFE RESEARCH	8,443.57	OTHER PROFESSIONAL SERVICES
TEXAS A&M ENGINEERING EXTENSION SERVICE	75,315.00	EDUCATIONAL/TRAINING SERVICES
TEXAS A&M UNIVERSITY	2,729.90	EDUCATIONAL/TRAINING SERVICES
TEXAS A&M UNIVERSITY-CORPUS CHRISTI	7,614.00	EDUCATIONAL/TRAINING SERVICES
TEXAS A&M UNIVERSITY-GALVESTON	164,652.46	OTHER PROFESSIONAL SERVICES
TEXAS ASSOCIATION OF BUSINESS	278.93	EDUCATIONAL/TRAINING SERVICES
TEXAS AWWA	18,995.00	OTHER PROFESSIONAL SERVICES
TEXAS CENTER FOR LEGAL ETHICS	130.00	EDUCATIONAL/TRAINING SERVICES
TEXAS COMPTROLLER OF PUBLIC ACCOUNTS	12,332.00	OTHER PROFESSIONAL SERVICES
TEXAS DEPARTMENT OF TRANSPORTATION - TX TAG	(927.99)	OTHER PROFESSIONAL SERVICES
TEXAS DEPT OF INFORMATION RESOURCES	13,013,479.58	COMPUTER SERVICES-STATEWIDE TECH. C
TEXAS ENGINEERING EXTENSION SVC (TEEX)	20,489.00	EDUCATIONAL/TRAINING SERVICES
TEXAS ENVIRONMENTAL TRAINING & COMPLIANCE LLC	275.00	EDUCATIONAL/TRAINING SERVICES
TEXAS FACILITIES COMMISSION	(9,274.59)	OTHER PROFESSIONAL SERVICES
TEXAS LAND TITLE ASSOCIATION	525.00	EDUCATIONAL/TRAINING SERVICES
TEXAS LAND TRUST COUNCIL	290.00	EDUCATIONAL/TRAINING SERVICES
TEXAS PARKS & WILDLIFE DEPARTMENT	168,750.00	OTHER PROFESSIONAL SERVICES
TEXAS PRECISION MONITORING LLC	269,461.09	OTHER PROFESSIONAL SERVICES



**PROFESSIONAL/CONSULTING FEES AND LEGAL SERVICE FEES**  
**For the Fiscal Year Ended August 31, 2021**

<b>PAYEE</b>	<b>AMOUNT</b>	<b>PURPOSE</b>
TEXAS RURAL WATER ASSOCIATION	\$ 1,156,964.76	OTHER PROFESSIONAL SERVICES
TEXAS SAFEKEEPING TRUST	14,306.08	OTHER PROFESSIONAL SERVICES
TEXAS SEALIFE CENTER	112,400.00	OTHER PROFESSIONAL SERVICES
TEXAS WATER	2,200.00	EDUCATIONAL/TRAINING SERVICES
TEXAS WATER CONSERVATION ASSOCIATION	3,947.00	EDUCATIONAL/TRAINING SERVICES
TEXAS WATER DEVELOPMENT BOARD	605.20	EDUCATIONAL/TRAINING SERVICES
TEXAS WATER RESOURCES INSTITUTE	1,280.00	EDUCATIONAL/TRAINING SERVICES
TEXAS WATER UTILITIES ASSOCIATION	11,625.00	EDUCATIONAL/TRAINING SERVICES
TEXAS WORKFORCE COMMISSION	17,296.00	EDUCATIONAL/TRAINING SERVICES
THE AUSTIN AREA CHAPTER OF CFE	260.00	EDUCATIONAL/TRAINING SERVICES
THE GROUND WATER PROTECTION COUNCIL	2,050.00	EDUCATIONAL/TRAINING SERVICES
THE INSTITUTE OF INTERNAL AUDITORS	2,285.00	EDUCATIONAL/TRAINING SERVICES
THE NELAC INSTITUTE	1,015.00	EDUCATIONAL/TRAINING SERVICES
THE SANBORN MAP COMPANY INC	48,945.00	ARCHITECTURAL/ENGINEERING SERV
THE SHIPLEY GROUP INC	1,300.00	EDUCATIONAL/TRAINING SERVICES
THE TEXAS CONFERENCE FOR WOMEN	19,925.00	EDUCATIONAL/TRAINING SERVICES
THOMAS SCIENTIFIC	(206.24)	OTHER PROFESSIONAL SERVICES
TIMOTHY HALLMAN BONNER	151.00	EDUCATIONAL/TRAINING SERVICES
TNC	2,241,000.00	OTHER PROFESSIONAL SERVICES
TNRIS TECHNICAL TRAINING	1,606.20	EDUCATIONAL/TRAINING SERVICES
TOXICOLOGY EXCELLENCE FOR RISK ASSESSMENT	20,000.00	OTHER PROFESSIONAL SERVICES
TOXSTRATEGIES INC	671,844.96	OTHER PROFESSIONAL SERVICES
TRAVIS COUNTY	(809.75)	OTHER PROFESSIONAL SERVICES
TRI/ENVIRONMENTAL INC	2,650.00	EDUCATIONAL/TRAINING SERVICES
TRONOX CADDO	2,362,556.70	OTHER PROFESSIONAL SERVICES
TXC TEXAS CREATIVE LTD	(57,586.36)	INFORMATION TECHNOLOGY SERVICES
TYNDALE ENTERPRISES INC	(1,196.95)	OTHER PROFESSIONAL SERVICES
U S ENVIRONMENTAL PROTECTION AGENCY	92,493.33	ARCHITECTURAL/ENGINEERING SERV
U S GEOLOGICAL SURVEY	1,002,767.15	OTHER PROFESSIONAL SERVICES
UDEMY INC	19.47	EDUCATIONAL/TRAINING SERVICES
UNIVERSITY OF CINCINNATI	98,671.03	OTHER PROFESSIONAL SERVICES
UNIVERSITY OF TEXAS AT ARLINGTON	198.00	EDUCATIONAL/TRAINING SERVICES
UNIVERSITY OF TEXAS AT ARLINGTON	2,959.52	EDUCATIONAL/TRAINING SERVICES
UNIVERSITY OF TEXAS AT AUSTIN	322,208.40	EDUCATIONAL/TRAINING SERVICES
UNIVERSITY OF TEXAS HEALTH SERVICES	573,853.00	MEDICAL SERVICES
US BANK NATIONAL ASSOCIATION	(587.27)	OTHER PROFESSIONAL SERVICES
USDA-NFC-FMMI COD COLLECTIONS	200,000.00	OTHER PROFESSIONAL SERVICES
UT HEALTH CENTER AT TYLER	12,923.00	MEDICAL SERVICES
UT MARINE INSTITUTE ANIMAL REHABILITATION	362,831.37	OTHER PROFESSIONAL SERVICES
UXO PRO INC	22,280.00	OTHER PROFESSIONAL SERVICES
VERRACY LLC	324.00	EDUCATIONAL/TRAINING SERVICES
V-QUEST OFFICE MACHINES & SUPPLIES LTD	(1,010.65)	OTHER PROFESSIONAL SERVICES
W. DOUGLAS S	3,685.00	OTHER PROFESSIONAL SERVICES
WALLGREEN ENVIRONMENTAL SERVICES INC	(93.00)	OTHER PROFESSIONAL SERVICES
WALLGREEN ENVIRONMENTAL SERVICES INC	(141.00)	OTHER PROFESSIONAL SERVICES
WALTER V SOBCZAK	289.00	EDUCATIONAL/TRAINING SERVICES
WATER ENVIRONMENT ASSOCIATION OF TEXAS - WEAT	95.00	EDUCATIONAL/TRAINING SERVICES
WATEREUSE ASSOCIATION	978.00	EDUCATIONAL/TRAINING SERVICES
WCD ENTERPRISES LLC	(1,495.00)	OTHER PROFESSIONAL SERVICES
WEBCE	49.95	EDUCATIONAL/TRAINING SERVICES
WEST TEXAS A AND M UNIVERSITY	77,164.02	INFORMATION TECHNOLOGY SERVICES
WESTON SOLUTIONS INC	1,276,673.68	OTHER PROFESSIONAL SERVICES
WILKINS GROUP INC	7,311.60	INFORMATION TECHNOLOGY SERVICES
WILSON OPTICAL COMPANY	(527.00)	OTHER PROFESSIONAL SERVICES
WILSON OPTICAL COMPANY	(99.80)	OTHER PROFESSIONAL SERVICES
WOMEN EXECUTIVES IN TEXAS GOVERNMENT INC	8,500.00	EDUCATIONAL/TRAINING SERVICES

**PROFESSIONAL/CONSULTING FEES AND LEGAL SERVICE FEES**  
**For the Fiscal Year Ended August 31, 2021**

<b>PAYEE</b>	<b>AMOUNT</b>	<b>PURPOSE</b>
WOOD ENVIRONMENT AND INFRASTRUCTURE SOLUTIONS INC	\$ 765,576.65	ARCHITECTURAL/ENGINEERING SERV
WORKQUEST-TEMPS	(217,989.42)	INFORMATION TECHNOLOGY SERVICES
WORLDWIDE ENVIRONMENTAL PRODUCTS INC	250,760.00	INFORMATION TECHNOLOGY SERVICES
X8ENVIRONMENTAL INC	718,818.79	ARCHITECTURAL/ENGINEERING SERV
XEROX CORPORATION	(5,097.67)	OTHER PROFESSIONAL SERVICES
YELLOWBOOK-CPE LLC	120.00	EDUCATIONAL/TRAINING SERVICES
<b>TOTAL PROFESSIONAL AND CONSULTING FEES</b>	<b>\$ 63,662,320.91</b>	
<b>LEGAL SERVICE FEES</b>		
STATE OFFICE OF ADMINISTRATIVE HEARINGS	\$ 374,812.50	OTHER PROFESSIONAL SERVICES
SOMACH SIMMONS & DUNN	3,232,607.72	LEGAL SERVICES
<b>TOTAL LEGAL SERVICE FEES</b>	<b>\$ 3,607,420.22</b>	
<b>TOTAL PROFESSIONAL/CONSULTING AND LEGAL SERVICES</b>		
<b>FEES REPORTED ON ANNUAL FINANCIAL REPORT</b>	<b>\$ 67,269,741.13</b>	

**SCHEDULE OF ITEMIZED PURCHASES (PROPRIETARY PURCHASES)****Fiscal Year Ended August 31, 2021**

<b>Vendor Name</b>	<b>Amount</b>	<b>Purpose</b>	<b>Justification</b>
TRIMBLE NAVIGATION LTD	\$ 18,222.75	Software maintenance renewal	Trimble is the only provider of software compatible with their devices.
JONATHAN DENNEY DBA SAFE SOFTWARE	\$ 5,600.00	Safe Software Renewal for FY21	Safe Software is the only vendor that can provide updates and service for their software.
WORLDWIDE ENVIRONMENTAL PRODUCTS	\$ 250,760.00	Vehicle Emissions Inspection Analyzer Software maintenance	The current versions of analyzer software are proprietary and licensed for the sole use of the particular analyzer on which it resides. Modifications can only be performed by the manufacturer who produced the analyzer. Worldwide is the manufacturer that produces and sells these analyzers for use in the I/M program and is the only company that can legally alter the proprietary software that operates the Worldwide-branded analyzers.
OPUS INSPECTION INC	\$ 182,500.00	Vehicle Emissions Inspection Analyzer Software maintenance	The current versions of analyzer software are proprietary and licensed for the sole use of the particular analyzer on which it resides. Modifications can only be performed by the manufacturer who produced the analyzer. Opus is the manufacturer that produces and sells these analyzers for use in the I/M program and is the only company that can legally alter the proprietary software that operates the ESP-branded analyzers.

**SCHEDULE OF ITEMIZED PURCHASES (PROPRIETARY PURCHASES)****Fiscal Year Ended August 31, 2021**

<b>Vendor Name</b>	<b>Amount</b>	<b>Purpose</b>	<b>Justification</b>
OTT HYDROMET CORP	\$ 135,175.93	Dataloggers	Currently, the Sutron 8080 Data Logger with the LEADS ambient monitoring software is the only commercially available off-the-shelf device that complies with all of TCEQ's specifications and has "plug and play" capability to interface with TCEQ's LEADS data acquisition system and TCEQ's air monitoring instrument/equipment.
PRAXAIR DISTRIBUTION INC	\$ 7,062.00	Re-Certification of Standards	Only Praxair can re-certify cylinders owned by Praxair.

## HUB STRATEGIC PLAN PROGRESS REPORT

For the Year Ended August 31, 2021

Goal = Strategic Plan HUB Goal Actual = % Spent with HUBs from HUB Report	TCEQ Actual % for FY 2020	TCEQ Actual % for FY 2021	CPA Goal for FY 2022
Heavy Construction other than building contracts	N/A	N/A	N/A
Building construction, including general contractors and operative builders contracts	N/A	N/A	N/A
Special trade construction contracts	20.88%	50.03%	32.9%
Professional services contracts	9.19%	12.23%	23.7%
Other services contracts	39.06%	40.52%	26.0%
Commodities contracts	38.86%	33.66%	21.1%

Prepared by: Claribel Diaz

Printed Name: Claribel Diaz  
HUB Program Coordinator  
Financial Administration Division (FAD)

Phone Number: (512) 239-1293

Approved: Yolanda Davis

Printed Name: Yolanda Davis  
Deputy Director  
Financial Administration Division (FAD)

Phone Number: (512) 239- 6888

-UNAUDITED-

**APPROPRIATION ITEM TRANSFER SCHEDULE**  
**Fiscal Year Ended August 31, 2021**

<b>Item of Appropriation (Strategies)</b>	<b>Transfers In</b>	<b>Transfers Out</b>	<b>Net Transfers</b>
<b>A. Goal: Assessment, Planning and Permitting</b>			
Strategies:			
A.1.1. 13034 Air Quality Assessment and Planning	\$ 2,423,886.26	\$ (2,587,726.26)	\$ (163,840.00)
A.1.2. 13035 Water Assessment and Planning	506,475.63	(277,468.35)	229,007.28
A.1.3. 13036 Waste Assessment and Planning	107,370.00	(276,906.00)	(169,536.00)
A.2.1. 13031 Air Quality Permitting	3,000.00	(842,000.00)	(839,000.00)
A.2.2. 13032 Water Resource Permitting	196,229.06	(435,284.34)	(239,055.28)
A.2.3. 13033 Waste Management and Permitting	10,742.53	(30,987.75)	(20,245.22)
A.2.4. 13043 Occupational Licensing	0.00	0.00	0.00
A.3.1. 13038 Radioactive Materials Mgmt	1,765.00	(49,993.00)	(48,228.00)
<b>Total Goal A: Assessment, Planning and Permitting</b>	<b>\$ 3,249,468.48</b>	<b>\$ (4,500,365.70)</b>	<b>\$ (1,250,897.22)</b>
<b>B. Goal: Drinking Water</b>			
Strategies:			
B.1.1. 13039 Safe Drinking Water	\$ 112,396.66	\$ (391,308.88)	\$ (278,912.22)
<b>Total Goal B: Drinking Water</b>	<b>\$ 112,396.66</b>	<b>\$ (391,308.88)</b>	<b>\$ (278,912.22)</b>
<b>C. Goal: Enforcement and Compliance Support</b>			
Strategies:			
C.1.1. 13041 Field Inspections and Complaints	\$ 1,742,479.93	\$ (515,476.71)	\$ 1,227,003.22
C.1.2. 13042 Enforcement and Compliance Support	1,047,421.27	(830,168.27)	217,253.00
C.1.3. 13037 Pollution Prevention Recycling	(26,854.78)	(18,000.00)	(44,854.78)
<b>Total Goal C: Enforcement and Compliance Support</b>	<b>\$ 2,763,046.42</b>	<b>\$ (1,363,644.98)</b>	<b>\$ 1,399,401.44</b>
<b>D. Goal: Pollution Cleanup</b>			
Strategies:			
D.1.1. 13044 Storage Tank Admin & Cleanup	\$ 1,895.00	\$ (206,895.00)	\$ (205,000.00)
D.1.2. 13046 Hazardous Materials Cleanup	52,389.49	(32,571.49)	19,818.00
<b>Total Goal D: Pollution Cleanup</b>	<b>\$ 54,284.49</b>	<b>\$ (239,466.49)</b>	<b>\$ (185,182.00)</b>
<b>E. Goal: River Compact Commissions</b>			
Strategies:			
E.1.1. 13050 Canadian River Compact	\$ 0.00	\$ 0.00	\$ 0.00
E.1.2. 13051 Pecos River Compact	0.00	0.00	0.00
E.1.3. 13052 Red River Compact	0.00	0.00	0.00
E.1.4. 13053 Rio Grande River Compact	593,860.00	0.00	593,860.00
E.1.5. 13054 Sabine River Compact	0.00	0.00	0.00
<b>Total Goal E: River Compact Commission</b>	<b>\$ 593,860.00</b>	<b>\$ 0.00</b>	<b>\$ 593,860.00</b>
<b>F. Goal: Indirect Administration</b>			
Strategies:			
F.1.1. 13800 Central Administration	\$ 552,232.64	\$ (2,606,104.00)	\$ (2,053,871.36)
F.1.2. 13801 Information Resources	2,257,750.44	(363,039.64)	1,894,710.80
F.1.3. 13802 Other Support Services	68,253.00	(187,362.44)	(119,109.44)
<b>Total Goal F: Indirect Administration</b>	<b>\$ 2,878,236.08</b>	<b>\$ (3,156,506.08)</b>	<b>\$ (278,270.00)</b>
<b>Net Appropriation Item Transfers</b>	<b>\$ 9,651,292.13</b>	<b>\$ (9,651,292.13)</b>	<b>\$ 0.00</b>

\* This schedule does not include Benefit Replacement Pay, Rider Reduction, Salary Increase or Capital Transfers.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY (582)

-UNAUDITED-

**SCHEDULE OF VEHICLES PURCHASED**

**Fiscal Year Ended August 31, 2021**

<b>Make</b>	<b>Model</b>	<b>Quantity</b>	<b>Purchase Price</b>	<b>Type of Use</b>	<b>Fuel Efficiency In Average Miles per Gallon City/Highway</b>
Jeep	Grand Cherokee Laredo	1	\$ 29,065.00	Transport Agency Staff	19/26
Chevrolet	Traverse	1	24,913.00	Transport Agency Staff	18/27
Chevrolet	Suburban	1	46,880.00	Transport Agency Staff	16/20
Chevrolet	Silverado	1	32,835.00	Field Investigation/Safety	18/24
Ford	F350	1	49,617.22	Field Investigation/Safety	11/13
Chevrolet	Traverse	1	25,275.00	Transport Agency Staff	18/27
Ford	F150	1	30,851.00	Field Investigation/Safety	21/29
Ford	F150	1	30,851.00	Field Investigation/Safety	21/29
Jeep	Grand Cherokee Laredo	1	29,065.00	Transport Agency Staff	19/26
Jeep	Grand Cherokee Laredo	1	29,065.00	Transport Agency Staff	19/26
Chevrolet	Traverse	1	27,960.00	Transport Agency Staff	18/27
Chevrolet	Traverse	1	25,275.00	Transport Agency Staff	18/27
Ford	Explorer	1	29,354.00	Transport Agency Staff	21/29
Chevrolet	Traverse	1	27,988.00	Transport Agency Staff	18/27
Chevrolet	Traverse	1	28,392.00	Transport Agency Staff	18/27
Chevrolet	Silverado	1	31,929.00	Field Investigation/Safety	18/24
Ford	F150	1	31,969.00	Field Investigation/Safety	21/29
Chevrolet	Silverado	1	31,929.00	Field Investigation/Safety	18/24
Chevrolet	Silverado	1	45,897.00	Field Investigation/Safety	18/24
Chevrolet	Silverado	1	44,898.00	Field Investigation/Safety	18/24
Ford	F150	1	29,256.00	Field Investigation/Safety	21/29

-UNAUDITED-

**INDIRECT COST SCHEDULE**  
**For the Fiscal Year Ended August 31, 2021**

**A. Payroll-Related Costs**

FICA Employer Matching Contribution	\$ 12,176,320	
Group Health Insurance	31,787,514	
Additional Payroll Retirement Contribution	798,607	
Payroll Health Insurance Contribution	1,545,333	
Retirement	15,527,294	
Unemployment	<u>79,826</u>	
<b>Total Payroll-Related Costs</b>		\$ 61,914,894

Workers' Compensation	\$ 239,436	
Benefit Replacement Pay (BRP)	<u>234,324</u>	
<b>Total Worker's Compensation and BRP</b>		\$ 473,761

**B. Indirect Costs**

Bond Debt Service Payments - TFC	\$ -	
TPFA	<u>-</u>	
<b>Total Indirect Costs</b>		\$ -

**C. Indirect Costs - Statewide Full Cost Allocation Plan**

Building Depreciation	\$ 943,421	
(304) CPA Administration	89,835	
CPA Fiscal and ITD	1,126,713	
CPA Statewide Procurement	116,198	
CPA Rebates	(60,484)	
Department of Public Safety Capitol Security	320	
TFC Planning & Real Estate Management	383,888	
OOG Budget, Policy, and Planning Division	14,224	
(101) State Senate	8,217	
(102) House of Representatives	10,532	
(103) Legislative Council	7,375	
(104) Legislative Budget	52,809	
(105) Reference Library	6,789	
(116) Sunset Advisory Board	9,142	
<b>Total Indirect Costs - Statewide Full Cost Allocation Plan</b>		\$ <u>2,708,979</u>

<b>TOTAL INDIRECT COSTS</b>	\$ <u><u>65,097,634</u></u>
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-UNAUDITED-

### Alternative Fuel Vehicle Progress Report Fiscal Year Ended August 31, 2021

Beginning in fiscal year 2010, a new annual reporting requirement was established pursuant to House Bill 432, 81st Legislature, Regular Session that changed Texas Government Code Section 2158.005. State agencies that operate a fleet of more than 15 motor vehicles, excluding law enforcement and emergency vehicles, must report their progress towards achieving at least 50% of their eligible motor vehicles using compressed natural gas, liquefied natural gas, liquefied petroleum gas, methanol or methanol/gasoline blends of 85 percent or greater, ethanol or ethanol/gasoline blends of 85 percent or greater, biodiesel or biodiesel/diesel blends of 20 percent or greater, or electricity, including electricity to power a plug-in hybrid motor vehicle.

The TCEQ fleet consisted of 401 motor vehicles, of which 155 or 38%, are considered alternative fuel vehicles. The total eligible motor vehicles subject to the statute is 12, of which 12, or 100%, are considered alternative fuel vehicles, thereby exceeding the requirement of this statute. All motor vehicles are purchased and there were no leases or recent alternative fuel conversion on any of the TCEQ's vehicles.

The agency's Liquefied Petroleum Gas (LPG) usage has decreased due to a limited number of facilities that repair outdated LPG converted vehicles and the agency's decision to replace the outdated LPG vehicles by purchasing newer, fuel efficient vehicles. The E85 and Biodiesel fuels vehicles are continually being introduced into the agency's fleet whenever practical. The agency currently has 8, or 66% of 12 eligible vehicles that are considered hybrids.

The agency is below the required 50% of alternative fuel vehicles due to a realignment of assignments of regional vehicles and lack of alternative fuel vehicles available on the Term Contracts. However, the agency closely monitoring our purchases to meet the requirement by purchasing new vehicles which accept alternative fuels, even for those vehicles not under the statute. Lack of alternative fuel locations remains a concern for the agency. Currently, there are only a few vendors who dispense E85 fuel and accepting the Voyager Fleet Card.

#### Schedule of Fuel Consumption – Total Motor Vehicle Fleet Fiscal Years Ended 2020 and 2021

<b>FY2020</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>
Gas/Diesel	14,557	20,158	16,589	13,945	12,398	12,761	9,536	6,329	7,282	6,830	8,058	10,328
LPG/E85	0	0	0	15	0	0	0	0	0	0	0	0
Total Fuel	14,557	20,158	16,589	13,960	12,398	12,761	9,536	6,329	7,282	6,830	8,058	10,328
Total Miles	253,924	269,368	233,864	177,512	202,086	209,921	150,666	87,968	117,240	97,669	115,228	220,259
Avg. MPG	17	13	14	13	16	16	16	14	16	14	14	21
<b>FY2021</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>
Gas/Diesel	10,894	13,078	9,583	9,767	12,622	17,640	12,951	18,609	8,874	9,481	10,411	10,681
LPG/E85	0	0	0	15	0	0	0	0	0	0	0	0
Total Fuel	10,894	13,078	9,583	9,783	12,622	17,660	12,951	18,609	8,874	9,481	10,411	10,681
Total Miles	131,631	177,475	73,308	94,050	114,075	114,009	79,658	142,516	86,145	60,847	152,986	134,010
Avg. MPG	12	13	7	10	9	6	6	8	10	6	15	13

-UNAUDITED-

**VEHICLES ELIGIBLE FOR ALTERNATIVE FUEL REPORTING REQUIREMENT  
FISCAL YEAR ENDED AUGUST 31, 2021**

Physical Location	Alternative Fuel		Year	Make	Model	Asset #	Vehicle Class	Acquisition Date	Tier	Bin
	Fuel Type	Capable								
TCEQ	Unleaded	Yes	2016	FORD	TAURUS	54812	701 - PASSENGER CARS	2/3/2016	2	4
TCEQ	Unleaded for Gas Hybrid	Yes	2018	FORD	FUSION HYBRID	057771	701 - PASSENGER CARS	8/2/2018	2	3
TCEQ	Unleaded	Yes	2016	FORD	TAURUS	054811	701 - PASSENGER CARS	2/3/2016	2	4
TCEQ	Unleaded	Yes	2018	DODG	JOURNEY	056504	707 - SPORTS UTILITY VEHICLES	11/8/2017	2	4
TCEQ	Unleaded	Yes	2018	DODG	CARAVAN	056802	716 - MINI-VANS	12/19/2017	2	4
TCEQ	Unleaded	Yes	2018	FORD	TAURUS	056505	701 - PASSENGER CARS	1/8/2018	2	3
TCEQ	Unleaded	Yes	2019	CHEV	IMPALA	057970	701 - PASSENGER CARS	5/24/2019	2	4
TCEQ	Unleaded	Yes	2019	DODG	JOURNEY	058984	707 - SPORTS UTILITY VEHICLES	6/25/2019	2	4
TCEQ	Unleaded for Gas Hybrid	Yes	2018	FORD	FUSION HYBRID	057770	701 - PASSENGER CARS	7/19/2018	2	3
TCEQ	Unleaded	Yes	2019	DODG	JOURNEY	058983	707 - SPORTS UTILITY VEHICLES	6/25/2019	2	4
AMARILLO	Unleaded	Yes	2008	CHEV	UPLANDER	046556	716 - MINI-VANS	8/18/2008	2	5
DFW	Unleaded	Yes	2019	DODG	CARAVAN	058894	716 - MINI-VANS	6/17/2019	2	4
TYLER	Unleaded for Gas Hybrid	Yes	2009	FORD	ESCAPE HYBRID	046573	707 - SPORTS UTILITY VEHICLES	1/14/2009	2	3
WACO	Unleaded	Yes	2019	FORD	TRANSIT LR-150	058907	708 - CARGO AND PASSENGER VANS 708	9/12/2019	2	8
BEAUMONT	Unleaded	No	2010	DODG	CARAVAN	048446	716 - MINI-VANS	11/17/2009	2	5
HOUSTON	Unleaded	No	2018	FORD	ESCAPE	056772	707 - SPORTS UTILITY VEHICLES	11/3/2017	2	4
SAN ANTONIO	Unleaded	No	2016	FORD	TAURUS	054942	701 - PASSENGER CARS	6/2/2016	2	5
CORPUS CHRISTI	Unleaded	Yes	2017	FORD	EXPEDITION	055944	707 - SPORTS UTILITY VEHICLES	5/22/2017	2	4
CORPUS CHRISTI	Unleaded	Yes	2017	FORD	EXPEDITION	056572	707 - SPORTS UTILITY VEHICLES	5/22/2017	2	4
CORPUS CHRISTI	Unleaded	No	2019	FORD	EXPLORER	058912	707 - SPORTS UTILITY VEHICLES	8/30/2019	2	4

## **SECTION II**

### **STATEWIDE INFORMATION**

### **REPORTABLE BY TCEQ**

## Analysis of Alternative Fuel Usage Reported by Agencies Fiscal Year Ended August 31, 2021

Beginning in fiscal year 2010, a new requirement was established pursuant to House Bill 432. 81<sup>st</sup> Legislature, Regular Session that changed Texas Government Code Section 2158.005. This requirement states that the Texas Commission on Environmental Quality shall collect reasonable information needed to determine the air quality benefits from use of compressed natural gas, liquefied natural gas, liquefied petroleum gas, methanol or methanol/gasoline blends of 85 percent or greater, ethanol or ethanol/gasoline blends of 85 percent or greater, biodiesel or biodiesel/diesel blends of 20 percent or greater, or electricity, including electricity to power a plug-in hybrid motor vehicle, at affected agencies.

### **Benefits Derived From Alternative Fuels**

Air quality benefits are not automatically achieved by switching from the use of gasoline or diesel to a different form of hydrocarbon fuel. Federal emission certification is fuel neutral in the sense that the same set of standards must be met regardless of the type of fuel that powers the vehicle.

Provided below is a short summary of the Federal Tier 2 emission standards

(<https://www.epa.gov/regulations-emissions-vehicles-and-engines/final-rule-control-air-pollution-new-motor-vehicles-tier>) for light-duty passenger vehicles that applied for the 2004 through 2016 model years:

- They are based on a 0.07 grams per mile (gpm) full useful life (120,000 mile) fleet average nitrogen oxides (NO<sub>x</sub>) standard;
- Vehicles are assigned to various "bins" with Bin 5 considered the "average bin" because it's useful life NO<sub>x</sub> standard is 0.07 grams/mile; and
- Manufacturer sales must average out to Bin 5 or better.

**Table 1-Federal Tier 2 120,000 Mile Useful Life Emission Standards (gpm)**

<b>Tier 2 Bin</b>	<b>NO<sub>x</sub></b>	<b>NMOG*</b>	<b>CO</b>
1	0.00	0.000	0.0
2	0.02	0.010	2.1
3	0.03	0.055	2.1
4	0.04	0.070	2.1
5	0.07	0.090	4.2
6	0.10	0.090	4.2
7	0.15	0.090	4.2
8	0.20	0.125	4.2

\*Non-methane organic gases, which are VOC plus ethane (or total hydrocarbons minus methane).

The "engine out" emissions of NO<sub>x</sub>, volatile organic compounds (VOC), and carbon monoxide (CO) from different fuels can vary, but no modern vehicle powered by any type of hydrocarbon fuel (gasoline, diesel, natural gas, etc.) is able to meet these very tight standards without an operable form of exhaust after-treatment, such as a catalytic converter. Excluding vehicles powered solely by electricity or hydrogen, the tailpipe NO<sub>x</sub>, VOC, and CO emissions of modern vehicles depend more on the efficiency of the exhaust after-treatment than on the type of fuel used by the engine. Provided below is a summary obtained from the United States (U.S.) Environmental Protection Agency's

(EPA's) Green Vehicle Guide data files that provides a breakdown of the 1,203 Federally certified light-duty passenger vehicles for the 2016 model year by fuel type and Tier 2 bin (<http://fuelconomy.gov/feg/download.shtml>). The 2016 model year was chosen for this summary because it is the last model year for which Tier 2 standards applied. More stringent Tier 3 standards began with the 2017 model year and phase-in through 2025. According to the EPA Tier 3 rule, these latest standards "are approaching the engineering limits of what can be achieved for vehicles using an internal combustion engine."

**Table 2- 2021 Model Year by Type and Tier 2 Bin**

<b>Tier 2 Bin</b>	<b>Compressed Natural Gas</b>	<b>Diesel Fuel</b>	<b>Electricity/ Gasoline</b>	<b>Electricity Only</b>	<b>Ethanol/ Gasoline</b>	<b>Gasoline Only</b>	<b>All Fuel Types</b>
Bin 1				22			22
Bin 2			1			14	15
Bin 3			3			70	73
Bin 4	1		1		36	180	218
Bin 5		20	6		34	807	867
Bin 6		2					2
Bin 7							
Bin 8					1	5	6
Total	1	22	11	22	71	1,076	1,203

As shown, roughly 72% of all vehicles available for the 2016 model year were in the Bin 5 category and on-road emission inventory estimates are based on this fleet average assumption. In order to obtain additional air quality benefit, it must be demonstrated that any new vehicle purchases/replacements that were going to come from Bin 5 were from Bins 1 through 4 instead. For 2016 and other recent model years, there were no production vehicles available powered by liquefied natural gas (LNG), liquefied petroleum gas (LPG), methanol, or methanol/gasoline blends.

Benefits are calculated by estimating how much less the Tier 2 Bins 1 through 4 vehicles emitted during the 2021 fiscal year than if they had been certified to Bin 5. The difference in emission rates by model year between Bins 1 through 4 versus Bin 5 is multiplied by the reported miles traveled during the 2021 fiscal year for the specific vehicle. Tables on the following pages summarize the number of Tier 2 vehicles by bin number reported by multiple state agencies. Separate tables are provided that summarize both annual and average workday benefits of NO<sub>x</sub>, VOC, and CO for the 2021 fiscal year. An annual total of 250 working days per year was assumed for this analysis. Benefits were not estimated for the following situations:

- Vehicles for which no mileage was either accumulated or reported during the 2021 fiscal year;
- 2003-and-older model year vehicles that were not subject to Tier 2 standards;
- 2004-through-2016 model year vehicles certified to Tier 2 Bins 5-through-8;
- 2004-through-2016 model year vehicles for which the Tier 2 bin category was not reported; and
- 2017-and-newer model year vehicles meeting Tier 3 standards since the fleet average emission rates required of manufacturers are already lower than the Tier 2 Bin 5 reference level used for this analysis.

**Table 3 - Number of 2004 through 2016 Model Year Vehicles by Tier 2 Bin by State Agency for the 2021 Fiscal Year**

Agency Code	Agency Name	1	2	3	4	5	6	7	8	N/A	Total
302	Attorney General	0	0	2	38	3	0	0	0	70	113
303	Texas Facilities Commission	0	0	1	0	0	2	0	0	6	9
304	Comptroller of Public Accounts	0	0	0	0	0	0	0	1	0	1
305	General Land Office	0	3	9	0	0	0	1	0	44	57
401	Texas Military Department	0	0	0	0	0	0	8	0	35	43
405	Department of Public Safety	0	0	0	129	63	0	0	0	118	310
455	Texas Railroad Commission	0	0	0	0	2	0	0	2	3	7
529	Health and Human Services Commission	4	0	8	10	21	0	0	0	120	163
537	Department of State Health Services	0	0	1	3	15	0	0	3	83	105
551	Department of Agriculture	0	80	0	0	0	0	0	0	122	202
580	Texas Water Development Board	0	0	0	16	16	0	0	0	12	44
582	Texas Commission on Environmental Quality	0	0	1	1	3	0	0	0	14	19
592	Texas State Soil and Water Conservation Board	0	1	1	12	0	0	0	0	12	26
601	Texas Department of Transportation	0	0	36	77	79	0	0	70	238	500
608	Texas Department of Motor Vehicles	0	0	0	0	0	0	0	0	12	12
644	Texas Juvenile Justice Department	0	0	0	0	0	0	0	0	178	178
696	Texas Department of Criminal Justice	0	1	23	23	145	50	17	6	207	472
802	Texas Parks and Wildlife	0	0	0	0	0	0	0	14	117	131
808	Texas Historical Commission	0	0	2	0	11	0	0	36	82	131
	Grand Total	4	85	84	309	358	52	26	132	1473	2523

**Table 4-2021 Fiscal Year Annual Benefits Summary (pounds per pollutant)**

<b>Agency Code</b>	<b>Agency Name</b>	<b>Bins 2, 3 and 4 Vehicles - Number</b>	<b>Bins 2, 3 and 4 Vehicles – Annual Miles</b>	<b>Annual Benefits (pounds) - NOx</b>	<b>Annual Benefits (pounds) - VOC</b>	<b>Annual Benefits (pounds) - CO</b>
302	Attorney General	40	0	0	0	0
303	Texas Facilities Commission	1	1,937	0	0	9
304	Comptroller of Public Accounts	0	0	0	0	0
305	General Land Office	12	91,658	14	16	282
401	Texas Military Department	0	0	0	0	0
405	Department of Public Safety	129	103,689	10	5	299
455	Texas Railroad Commission	0	0	0	0	0
529	Health and Human Services Commission	22	34,748	6	4	155
537	Department of State Health Services	4	6,915	1	1	28
551	Department of Agriculture	80	1,035,072	141	164	2,680
580	Texas Water Development Board	16	57,458	7	4	209
582	Texas Commission on Environmental Quality	2	1,854	0	0	6
592	Texas State Soil and Water Conservation Board	14	107,255	12	7	348
601	Texas Department of Transportation	113	143,384	17	10	456
608	Texas Department of Motor Vehicles	0	0	0	0	0
644	Texas Juvenile Justice Department	0	0	0	0	0
696	Texas Department of Criminal Justice	47	490,019	83	57	1,967
802	Texas Parks and Wildlife	0	0	0	0	0
808	Texas Historical Commission	2	0	0	0	0
	Grand Total	482	2,073,989	291	268	6,439

**Table 5-2021 Fiscal Year Average Workday Benefits Summary** (pounds per pollutant based on 250 work days per year)

<b>Agency Code</b>	<b>Agency Name</b>	<b>Average Workday Benefits (pounds) - NOx</b>	<b>Average Workday Benefits (pounds) - VOC</b>	<b>Average Workday Benefits (pounds) - CO</b>
302	Attorney General	0.00	0.00	0.00
303	Texas Facilities Commission	0.00	0.00	0.04
304	Comptroller of Public Accounts	0.00	0.00	0.00
305	General Land Office	0.05	0.06	1.13
401	Texas Military Department	0.00	0.00	0.00
405	Department of Public Safety	0.04	0.02	1.20
455	Texas Railroad Commission	0.00	0.00	0.00
529	Health and Human Services Commission	0.02	0.02	0.62
537	Department of State Health Services	0.00	0.00	0.11
551	Department of Agriculture	0.56	0.66	10.72
580	Texas Water Development Board	0.03	0.02	0.83
582	Texas Commission on Environmental Quality	0.00	0.00	0.02
592	Texas State Soil and Water Conservation Board	0.05	0.03	1.39
601	Texas Department of Transportation	0.07	0.04	1.82
608	Texas Department of Motor Vehicles	0.00	0.00	0.00
644	Texas Juvenile Justice Department	0.00	0.00	0.00
696	Texas Department of Criminal Justice	0.33	0.23	7.87
802	Texas Parks and Wildlife	0.00	0.00	0.00
808	Texas Historical Commission	0.00	0.00	0.00
	Grand Total	1.15	1.08	25.75



**Table 6-Sample NOx Benefit Calculations for the 2021 Fiscal Year from TCEQ Bins 3 and 4 Vehicles**

<b>Model Year</b>	<b>Vehicle Make</b>	<b>Vehicle Model</b>	<b>Tier 2 Bin</b>	<b>FY 2021 Mileage</b>	<b>Bin 5 NOx Rate (gpm)</b>	<b>Vehicle NOx Rate (gpm)</b>	<b>NOx Difference (gpm)</b>	<b>NOx Benefit (grams)</b>
2009	FORD	ESCAPE HYBRID	3	887	0.1541	0.0660	0.0880	78
2016	FORD	TAURUS	4	967	0.0807	0.0461	0.0346	33

**Table 7-Sample VOC Benefit Calculations for the 2021 Fiscal Year from TCEQ Bins 3 and 4 Vehicles**

<b>Model Year</b>	<b>Vehicle Make</b>	<b>Vehicle Model</b>	<b>Tier 2 Bin</b>	<b>FY 2020 Mileage</b>	<b>Bin 5 VOC Rate (gpm)</b>	<b>Vehicle VOC Rate (gpm)</b>	<b>VOC Difference (gpm)</b>	<b>VOC Benefit (grams)</b>
2009	FORD	ESCAPE HYBRID	3	887	0.1690	0.1033	0.0657	58
2016	FORD	TAURUS	4	967	0.0763	0.0593	0.0170	16

**Table 8-Sample CO Benefit Calculations for the 2021 Fiscal Year from TCEQ Bins 3 and 4 Vehicles**

<b>Model Year</b>	<b>Vehicle Make</b>	<b>Vehicle Model</b>	<b>Tier 2 Bin</b>	<b>FY 2021 Mileage</b>	<b>Bin 5 CO Rate (gpm)</b>	<b>Vehicle CO Rate (gpm)</b>	<b>CO Difference (gpm)</b>	<b>CO Benefit (grams)</b>
2009	FORD	ESCAPE HYBRID	3	887	3.7196	1.8598	1.8598	1,650
2016	FORD	TAURUS	4	967	2.2230	1.1115	1.1115	1,075





