



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 "Toby Baker". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Toby Baker
Executive Director

SECTION I

TCEQ AGENCY-SPECIFIC

INFORMATION

-UNAUDITED-

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

| <u>Location</u> | <u>Address</u> | <u>Name of Lessor</u> | <u>Lease No.</u> | <u>Type</u> |
|-------------------------|-----------------------------------|--------------------------------------|------------------|--------------------|
| STATE OWNED: | | | | |
| 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 |
| NON-STATE OWNED: | | | | |
| 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 |
| TOTAL | 2610 | | \$ 528,967.97 | \$ 6,347,615.45 |

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

| <u>PAYEE</u> | <u>AMOUNT</u> | <u>PURPOSE</u> |
|---|---------------|---------------------------------|
| 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

| <u>PAYEE</u> | <u>AMOUNT</u> | <u>PURPOSE</u> |
|---|---------------|---------------------------------|
| 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

| <u>PAYEE</u> | <u>AMOUNT</u> | <u>PURPOSE</u> |
|---|---------------|---------------------------------|
| 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 |
| FREESE & 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

| <u>PAYEE</u> | <u>AMOUNT</u> | <u>PURPOSE</u> |
|--|---------------|---------------------------------|
| 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

| <u>PAYEE</u> | <u>AMOUNT</u> | <u>PURPOSE</u> |
|--|---------------|-------------------------------------|
| 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

| <u>PAYEE</u> | <u>AMOUNT</u> | <u>PURPOSE</u> |
|---|-----------------|---------------------------------|
| 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 SOB CZAK | 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**

| <u>PAYEE</u> | <u>AMOUNT</u> | <u>PURPOSE</u> |
|--|-------------------------|---------------------------------|
| 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 |
| TOTAL PROFESSIONAL AND CONSULTING FEES | \$ 63,662,320.91 | |
| | | |
| LEGAL SERVICE FEES | | |
| STATE OFFICE OF ADMINISTRATIVE HEARINGS | \$ 374,812.50 | OTHER PROFESSIONAL SERVICES |
| SOMACH SIMMONS & DUNN | 3,232,607.72 | LEGAL SERVICES |
| TOTAL LEGAL SERVICE FEES | \$ 3,607,420.22 | |
| | | |
| TOTAL PROFESSIONAL/CONSULTING AND LEGAL SERVICES FEES REPORTED ON ANNUAL FINANCIAL REPORT | \$ 67,269,741.13 | |

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

| <u>Vendor Name</u> | <u>Amount</u> | <u>Purpose</u> | <u>Justification</u> |
|-----------------------------------|---------------|--|--|
| 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

| Vendor Name | Amount | Purpose | Justification |
|--------------------------|---------------|-------------------------------|---|
| 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

Item of Appropriation (Strategies)

| | <u>Transfers In</u> | <u>Transfers Out</u> | <u>Net Transfers</u> |
|--|------------------------|--------------------------|--------------------------|
| A. Goal: Assessment, Planning and Permitting | | | |
| 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) |
| Total Goal A: Assessment, Planning and Permitting | \$ 3,249,468.48 | \$ (4,500,365.70) | \$ (1,250,897.22) |
| B. Goal: Drinking Water | | | |
| Strategies: | | | |
| B.1.1. 13039 Safe Drinking Water | \$ 112,396.66 | \$ (391,308.88) | \$ (278,912.22) |
| Total Goal B: Drinking Water | \$ 112,396.66 | \$ (391,308.88) | \$ (278,912.22) |
| C. Goal: Enforcement and Compliance Support | | | |
| 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) |
| Total Goal C: Enforcement and Compliance Support | \$ 2,763,046.42 | \$ (1,363,644.98) | \$ 1,399,401.44 |
| D. Goal: Pollution Cleanup | | | |
| 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 |
| Total Goal D: Pollution Cleanup | \$ 54,284.49 | \$ (239,466.49) | \$ (185,182.00) |
| E. Goal: River Compact Commissions | | | |
| 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 |
| Total Goal E: River Compact Commission | \$ 593,860.00 | \$ 0.00 | \$ 593,860.00 |
| F. Goal: Indirect Administration | | | |
| 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) |
| Total Goal F: Indirect Administration | \$ 2,878,236.08 | \$ (3,156,506.08) | \$ (278,270.00) |
| Net Appropriation Item Transfers | \$ 9,651,292.13 | \$ (9,651,292.13) | \$ 0.00 |

* 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

| Make | Model | Quantity | Purchase Price | Type of Use | Fuel Efficiency In Average Miles per Gallon City/Highway |
|-------------|-----------------------|-----------------|-----------------------|----------------------------|---|
| 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> | |
| Total Payroll-Related Costs | | \$ 61,914,894 |

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

B. Indirect Costs

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

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 | |
| Total Indirect Costs - Statewide Full Cost Allocation Plan | | \$ <u>2,708,979</u> |

TOTAL INDIRECT COSTS \$ 65,097,634

-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

| FY2020 | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug |
|---------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 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 |
| FY2021 | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug |
| 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 | 17,060 | 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. 81st 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_x) standard;
- Vehicles are assigned to various “bins” with Bin 5 considered the “average bin” because it’s useful life NO_x 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)

| Tier 2 Bin | NO _x | NMOG* | CO |
|------------|-----------------|-------|-----|
| 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_x, 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_x, 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

| Tier 2 Bin | Compressed Natural Gas | Diesel Fuel | Electricity/ Gasoline | Electricity Only | Ethanol/ Gasoline | Gasoline Only | All Fuel Types |
|------------|------------------------|-------------|-----------------------|------------------|-------------------|---------------|----------------|
| 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_x, 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)

| Agency Code | Agency Name | Bins 2, 3 and 4 Vehicles - Number | Bins 2, 3 and 4 Vehicles - Annual Miles | Annual Benefits (pounds) - NOx | Annual Benefits (pounds) - VOC | Annual Benefits (pounds) - CO |
|-------------|---|-----------------------------------|---|--------------------------------|--------------------------------|-------------------------------|
| 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)

| Agency Code | Agency Name | Average Workday Benefits (pounds) - NOx | Average Workday Benefits (pounds) - VOC | Average Workday Benefits (pounds) - CO |
|--------------------|---|--|--|---|
| 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

| Model Year | Vehicle Make | Vehicle Model | Tier 2 Bin | FY 2021 Mileage | Bin 5 NOx Rate (gpm) | Vehicle NOx Rate (gpm) | NOx Difference (gpm) | NOx Benefit (grams) |
|-------------------|---------------------|----------------------|-------------------|------------------------|-----------------------------|-------------------------------|-----------------------------|----------------------------|
| 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

| Model Year | Vehicle Make | Vehicle Model | Tier 2 Bin | FY 2020 Mileage | Bin 5 VOC Rate (gpm) | Vehicle VOC Rate (gpm) | VOC Difference (gpm) | VOC Benefit (grams) |
|-------------------|---------------------|----------------------|-------------------|------------------------|-----------------------------|-------------------------------|-----------------------------|----------------------------|
| 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

| Model Year | Vehicle Make | Vehicle Model | Tier 2 Bin | FY 2021 Mileage | Bin 5 CO Rate (gpm) | Vehicle CO Rate (gpm) | CO Difference (gpm) | CO Benefit (grams) |
|-------------------|---------------------|----------------------|-------------------|------------------------|----------------------------|------------------------------|----------------------------|---------------------------|
| 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 |

