BOARD MEETING DATE: March 6, 2020

AGENDA NO. 18

REPORT: FY 2019-20 Contract Activity

SYNOPSIS:This report lists the number of contracts let during the first six<br/>months of FY 2019-20, the respective dollar amounts, award type,<br/>and the authorized contract signatory for the South Coast AQMD.

COMMITTEE: No Committee Review

RECOMMENDED ACTION: Receive and file.

Wayne Nastri Executive Officer

SJ:DH:EA:tm

# Background

The Board's Procurement Policy and Procedures requires staff to provide semi-annual reports to the Board on contract activity. This report identifies five categories of contract awards:

- 1) New Awards new contracts for professional services and research projects;
- Other air monitoring station leases, Board Assistant agreements, or other miscellaneous lease agreements that generate revenue, e.g. lease of South Coast AQMD office space;
- 3) **Sponsorships** contracts funding public events and technical conferences which provide air quality benefits;
- 4) **Modifications** amendments to existing contracts usually reflecting changes in the project scope and/or schedule; and
- 5) **Terminated Contracts** Partial/No Work Performed modifications to contracts to reflect termination of a portion or all work which result in de-obligation of contract funding.

The report further specifies under New Awards, which contracts were awarded competitively, and which were awarded on a sole source basis. Within the first four categories, the level of approval (Board or Executive Officer) is indicated.

# Summary

The total value of all contracts and contract modifications for this period (the first six months of FY 2019-20) was \$94,043,610.91, with 175 contracts and contract modifications totaling \$91,970,504 (98%) approved by the Board and 182 contracts and contract modifications totaling \$2,073,106.91 (2%) approved by the Executive Officer. This does not include contract modifications for termination with partial work or no work completed. Table 1 is a summary of the 382 contracts and modifications (including terminations and the associated amount of de-obligated funding) issued during this period.

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<b>CONTRACT CATEGORY</b>	NUMBER	AMOUNT									
NEW AWARDS	170	\$ 86,337,103.28									
OTHER	32	909,751.63									
SPONSORSHIPS	19	229,300.00									
MODIFICATIONS	136	6,567,456.00									
TERMINATIONS	25	-4,509,678.00									
TOTAL	382	\$ 89,533,932.91									

# Table 1: Contracts, Modifications and Amounts (including terminations)

Of the total value for New Awards of \$86,337,103.28, \$82,395,800 or 95% was awarded through the competitive process. As shown in Table 2, contracts totaling \$2,073,106.91 were approved by the Executive Officer.

Contract Description	CONTRACT AMOUNT
Board Member Assistant contracts and contract modifications, as approved by the Board's Administrative Committee	\$800,051.63
Technical consulting	\$323,480
Contract modifications for extensions of time or additional budgeted services from previously approved vendors	\$303,923
Sponsorships in advanced technologies and community and business outreach	\$229,300
Miscellaneous services including the lease of alternative fuel vehicles	\$34,639.60
Venue related services to support clean air outreach events including AB617 meetings	\$38,212.68
Facility improvements to the Diamond Bar Headquarters building	\$58,800
Air monitoring station licenses	\$109,700
Legal services	\$175,000
Total	\$2,073,106.91

# Table 2: Contracts Approved by Executive Officer

# Attachment

Contract Activity Report for the period July 1, 2019 through December 31, 2019.

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE
	W AWARDS	NOWIDER	CODE			ANICONT	NOTE
	petitive - Board Approved						
-	SCIENCE & TECHNOLOGY ADVANCEMENT	C18178	77	PROP 1B TRUCK REPLACEMENT PROGRAM	LIBERTY LINE HAUL WEST, INC.	\$100,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C18183	77	PROP 1B TRUCK REPLACEMENT PROGRAM	ALTO XPRESS, INC.	\$300,000.00	
44	SCIENCE & TECHNOLOGY	C19072	77	REPOWER 2 MAIN ENGINES AND 1 AUXILIARY ENGINE ON A MARINE VESSEL	HARLEY MARINE SERVICES INC	\$1,951,007.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19198	32	REPOWER 2 MAIN ENGINES OF A MARINE VESSEL	LOS ANGELES COUNTY SHERIFF DEPT	\$163,200.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19235	75	MOA FOR SCHOOL ACCESS FOR AIR FILTRATION INSTALLATION	LOS ANGELES UNIFIED SCHOOL DISTRICT	\$0.00	1
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19236	77	PROP 1B TRUCK REPLACEMENT PROGRAM	CALPORTLAND COMPANY	\$2,500,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19242	77	PROP 1B TRUCK REPLACEMENT PROGRAM	ELIZABETH LITSAS	\$100,000.00	
27	INFORMATION MANAGEMENT	C19258	01	AIR MONITORING TELEMETRY PRIVATE INTERNET PROTOCOL (PIP) NETWORK	VERIZON BUSINESS NETWORK SERVICES INC	\$435,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19292	75	MOA RIALTO USD ACCESS FOR AIR FILTRATION	RIALTO UNIFIED SCHOOL DISTRICT	\$0.00	1
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19294	75	MOA ACCESS TO SCHOOL FOR AIR FILTRATION	AZUSA UNIFIED SCHOOL DISTRICT	\$0.00	1
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19309	81	PROP 1B TRUCK REPLACEMENT PROGRAM	J&J TRANSPORTATION VINSON, INC.	\$200,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19310	77	PROP 1B TRUCK REPLACEMENT PROGRAM	T&M PROJECTS INC. DBA T&M CONSTRUCTION	\$100,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19311	77	REPLACEMENT OF 29 ON-ROAD EQUIPMENT	NATIONAL READY MIXED CONCRETE CO.	\$1,664,528.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19329	77	PROP 1B TRUCK REPLACEMENT PROGRAM	MOUNTAIN VALLEY EXPRESS CO	\$1,000,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19330	77	PROP 1B TRUCK REPLACEMENT PROGRAM	AIR FAYRE CA INC.	\$280,000.00	

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE
	SCIENCE & TECHNOLOGY ADVANCEMENT	C19332	32	REPLACEMENT OF 2 OFF-ROAD AGRICULTURAL EQUIPMENT	TRENCH SHORING COMPANY	\$347,936.00	NOTE
26	PLANNING RULE DEV & AREA SOURCES	C19334	27	APPLICATION OF SWIRL-PATTERN BURNER HEAD TECHNOLOGY WITH REDUCED NOX EMISSIONS CAPABLE OF MEETING THE FUTURE REQUIREMENT OF RULE 1111	BECKETT GAS, INC.	\$791,992.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19341	77	PROP 1B TRUCK REPLACEMENT PROGRAM	TRADELINK TRANSPORT, INC.	\$2,100,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19343	77	REPLACEMENT OF 19 ON-ROAD EQUIPMENT	GREEN FLEET SYSTEMS, LLC	\$1,854,647.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19354	32	REPLACEMENT OF 3 OFF-ROAD EQUIPMENT	SUNWEST FARMS LLC	\$223,847.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19355	32	REPLACEMENT OF 1 OFF-ROAD AGRICULTURAL EQUIPMENT	ALEXANDRA DATES, INC.	\$111,797.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19357	32	REPLACEMENT OF 4 OFF-ROAD AGRICULTURAL EQUIPMENT	VAN DRUNEN FARMS	\$785,855.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19358	32	REPOWER OF 1 MAIN ENGINE ON MARINE VESSEL - OPERATION ONLY	TAYLORED SEAFOOD	\$0.00	1
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19360	77	REPLACEMENT OF 1 ON-ROAD EQUIPMENT	MARTIN H. KARAM	\$73,647.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19361	32	REPLACEMENT OF 2 OFF-ROAD AGRICULTURAL EQUIPMENT	COTTONWOOD DAIRY	\$149,268.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19364	77	PROP 1B TRUCK REPLACEMENT PROGRAM	MAGDALENO CABANAS GARCIA	\$100,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19366	32	REPLACEMENT OF 4 OFF-ROAD AGRICULTURAL EQUIPMENT	AAA FARM, INC.	\$206,178.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19369	56	EFMP PROGRAM DISMANTLER	LKQ-PICK YOUR PART-1275	\$0.00	1
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19374	32	REPLACEMENT OF 1 OFF-ROAD AGRICULTURAL EQUIPMENT	RIVERBED DAIRY	\$176,485.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19375	32	REPLACEMENT OF 1 OFF-ROAD AGRICULTURAL EQUIPMENT	SHARMA GENERAL ENGINEERING CONTRACTORS	\$527,370.00	

DEPT	DEPT NAME	CONTRACT	FUND	DESCRIPTION	VENDOR NAME	CONTRACT	FOOT
ID		NUMBER	CODE			AMOUNT	NOTE
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19378	32	REPOWER 15 OFF-ROAD EQUIPMENT	RALPH D MITZEL INC	\$2,931,682.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19379	77	REPLACEMENT OF 1 ON-ROAD EQUIPMENT	CITY OF ARCADIA	\$11,263.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19380	77	REPLACEMENT OF 1 ON-ROAD VEHICLE	TKS LEASING	\$100,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19381	32	REPLACEMENT OF 1 OFF-ROAD AGRICULTURAL EQUIPMENT	CONEJO DATES, INC	\$40,283.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19382	32	REPLACEMENT OF 3 ON-ROAD EQUIPMENT	JPA CONSTRUCTION CLEAN-UP SERVICES INC.	\$237,905.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19389	32	REPLACEMENT OF 6 OFF-ROAD EQUIPMENT	SA RECYCLING LLC	\$625,402.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19393	77	REPLACEMENT OF 2 ON-ROAD EQUIPMENT	AMERICAN PACIFIC FORWARDERS INC	\$200,000.00	
26	PLANNING RULE DEV & AREA SOURCES	C19398	01	EVALUATION OF SOUTH COAST AQMD BARCT ASSESSMENT FOR PROPOSED RULE 1109.1	NORTON ENGINEERING CONSULTANTS, INC	\$100,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19399	77	EXPAND & OPERATE RENEWABLE NATURAL GAS FILLING STATION	RF DICKSON CO INC	\$548,492.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19400	77	CONSTRUCT AND OPERATE RENEWABLE NATURAL GAS FUELING STATION	NATIONAL READY MIXED CONCRETE CO.	\$1,113,794.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19401	77	EXPAND AND OPERATE AN EXISTING RENEWABLE NATURAL GAS FILLING STATION	CLEAN ENERGY	\$4,042,689.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19403	27	RENEWABLE NATURAL GAS UPGRADING, PIPELINE INTERCONNECT, NEAR ZERO EMISSION PROJECT	RIALTO BIOENERGY FACILITY LLC	\$4,365,801.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19404	77	CONSTRUCT & OPERATE A RENEWABLE NATURAL GAS FUELING STATION	FOOD EXPRESS, INC.	\$525,849.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19407	77	PROP 1B TRUCK REPLACEMENT PROGRAM	ROADEX CY, INC.	\$1,400,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19410	77	CONSTRUCT AND OPERATE 2 RENEWABLE NATURAL GAS FILLING STATIONS	AJR TRUCKING, INC.	\$1,279,800.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19411	32	REPLACEMENT OF 2 OFF-ROAD EQUIPMENT	ROBERT MCGINTY	\$112,618.00	

DEPT	DEPT NAME	CONTRACT	FUND	DESCRIPTION	VENDOR NAME	CONTRACT	FOOT
ID		NUMBER	CODE			AMOUNT	NOTE
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19412	77	EXPAND AND OPERATE RENEWABLE NATURAL GAS FILING STATION	CITY OF COMMERCE	\$866,305.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19413	32	REPLACEMENT OF 2 OFF-ROAD EQUIPMENT WITH 1 OFF-ROAD EQUIPMENT	SKIP EDMUNSON, INC.	\$1,147,254.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19414	32	REPLACEMENT OF 2 OFF-ROAD EQUIPMENT	RRM PROPERTIES, LTD	\$376,993.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19416	32	REPLACEMENT OF 3 OFF-ROAD AGRICULTURAL EQUIPMENT	DESERT EMPIRE PALMS	\$345,096.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19417	32	REPOWER 1 OFF-ROAD EQUIPMENT	MBA GRADING & DEMOLITION, INC.	\$168,206.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19418	32	REPLACEMENT OF 7 OFF-ROAD EQUIPMENT	QUALITY TURF INC	\$410,845.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19424	32	REPOWER 1 OFF-ROAD EQUIPMENT	TONY R CRISALLI, INC	\$123,731.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19425	77	REPLACEMENT OF 8 ON-ROAD ENGINES	SUPRA NATIONAL EXPRESS INC.	\$679,974.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19427	77	REPOWER OF 21 ON-ROAD EQUIPMENT	OMNITRANS	\$301,412.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19432	32	REPLACEMENT OF 3 OFF-ROAD EQUIPMENT	DESERT MIST FARMS LLC	\$401,116.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19433	77	REPLACEMENT OF 23 ON-ROAD VEHICLES	CAROLINA TRUCKING INC.	\$2,300,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19434	32	REPLACEMENT OF 6 OFF-ROAD EQUIPMENT	CAL CARTAGE WAREHOUSE & TRANSLOADING LLC	\$463,392.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19435	77	REPLACEMENT OF 1 OFF-ROAD EQUIPMENT	JAMES MCMINN, INC.	\$1,559,840.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19441	32	REPLACEMENT OF 3 OFF-ROAD EQUIPMENT	CALIFORNIA WASTE SERVICES LLC	\$119,190.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19442	77	REPLACEMENT OF 1 ON-ROAD EQUIPMENT	MORIS MUSHARBASH I INC.	\$46,729.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19447	32	REPLACEMENT OF 2 OFF-ROAD EQUIPMENT	ANTHONY VINEYARDS, INC.	\$230,160.00	

DEPT	DEPT NAME	CONTRACT	FUND	DESCRIPTION	VENDOR NAME	CONTRACT	FOOT
ID		NUMBER	CODE			AMOUNT	NOTE
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19450	77	REPLACEMENT OF 2 ON-ROAD EQUIPMENT	TRICON TRANSPORTATION, INC.	\$113,864.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19451	77	CONSTRUCT & OPERATE 1 BATTERY CHARGING STATION	BANNING UNIFIED SCHOOL DISTRICT	\$397,500.00	
16	ADMINISTRATIVE & HUMAN RESOURCES	C19452	01	LANDSCAPE MAINTENANCE SERVICES	TROPICAL PLAZA NURSERY INC	\$277,515.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19456	32	REPLACEMENT OF 13 OFF-ROAD EQUIPMENT	LONG LIFE FARMS INC.	\$793,178.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19458	32	REPLACEMENT OF 1 OFF-ROAD EQUIPMENT	POWERLAND EQUIPMENT INC	\$90,880.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19460	77	REPLACEMENT OF 4 ON-ROAD EQUIPMENT	AIRPORT MOBIL, INC	\$154,607.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19461	77	REPLACEMENT OF 9 ON-ROAD EQUIPMENT	PLAIN LEASING INC	\$422,860.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19463	32	REPOWER OF 1 OFF-ROAD EQUIPMENT	BILL HIGGINS, INC.	\$147,107.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19465	77	REPLACEMENT OF 7 ON-ROAD VEHICLES	MLI LEASING LLC	\$181,595.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19466	32	REPLACEMENT OF 1 OFF-ROAD AGRICULTURAL EQUIPMENT	STEPHEN WESSELINK FARMS INC	\$393 <i>,</i> 424.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19468	27	DEPLOYMENT OF 110 ZERO-EMISSIONS CLASS 5 BATTERY-ELECTRIC PANEL VANS	CHANJE ENERGY, INC.	\$3,000,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19469	56	CASE MANAGEMENT AND REMOTE SENSING FOR ENHANCED FLEET MODERNIZATION	OPUS INSPECTION INC	\$550,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19470	32	REPOWER 9 OFF-ROAD EQUIPMENT	SUKUT CONSTRUCTION, INC.	\$2,363,555.00	
16	ADMINISTRATIVE & HUMAN RESOURCES	C20003	01	TREE TRIMMING AND PLANT CARE SERVICES	GOTHIC LANDSCAPE MAINTENANCE DIVISION	\$99,932.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20025	32,77	REPLACEMENT OF 15 OFF-ROAD AGRICULTURAL EQUIPMENT	T & R NURSERIES, INC.	\$834,536.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20026	77	REPLACEMENT OF 11 ON-ROAD EQUIPMENT	PACIFICA TRUCKS, LLC	\$693,384.00	

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE
26	PLANNING RULE DEV & AREA SOURCES	C20031	27	RESIDENTIAL ENERGY EFFICIENCY RETROFIT PROGRAM (COACHELLA VALLEY)	ALCAL SPECIALTY CONTRACTING,	\$966,667.00	NOTE
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20037	77	REPLACEMENT OF 1 HEAVY-DUTY TRUCK	PACKAIR AIRFREIGHT INC.	\$50,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20044	27	FUEL CELL POWER GENERATION SYSTEM (1320 kW) FOR THE AQUARIUM OF THE PACIFIC	BIOFUELS AOP LONG BEACH, LLC	\$282,286.00	
16	ADMINISTRATIVE & HUMAN RESOURCES	C20045	01	ELEVATOR MAINTENANCE AND SERVICE	KONE INC.	\$158,417.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20050	77	PROP 1B TRUCK REPLACEMENT PROGRAM	DANMAR P&D CORP	\$150,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20051	54	COMMERCIAL HARBOR CRAFT NOX AND PM EMISSIONS REDUCTION TECHNOLOGY DEMONSTRATION	NETT TECHNOLOGIES INC.	\$1,338,750.00	
26	PLANNING RULE DEV & AREA SOURCES	C20058	31	AIR QUALITY MODELING AND "BIG DATA" ANALYSIS OF METEOROLOGICAL AND EMISSIONS IMPACTS ON AIR QUALITY	UNIVERSITY OF CALIFORNIA RIVERSIDE	\$188,798.00	
16	ADMINISTRATIVE & HUMAN RESOURCES	C20059	01	ELEVATOR MODERNIZATION AT SOUTH COAST AQMD HEADQUARTERS	KONE INC.	\$14,905,950.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20085	31	TECHNICAL ASSISTANCE FOR DEPLOYMENT AND DEMONSTRATION OF INFRASTRUCTURE AND MOBILE SOURCE APPLICATIONS	CALSTART, INC	\$150,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20086	80	TECHNICAL ASSISTANCE AND IMPLEMENTATION OF THE CARL MOYER PROGRAM INCLUDING THE SCHOOL BUS PROGRAM	CALSTART, INC	\$150,000.00	
26	PLANNING RULE DEV & AREA SOURCES	C20105	27	RESIDENTIAL ENERGY EFFICIENCY RETROFIT PROGRAM (SAN FERNANDO VALLEY)	ALCAL SPECIALTY CONTRACTING, INC	\$480,000.00	
27	INFORMATION MANAGEMENT	C20107	01	OFFICE DATA CABLE INFRASTRUCTURE	DIGITAL NETWORKS GROUP, INC.	\$273,125.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20110	01	CHARACTERIZATION CHAMBER SYSTEM FOR TESTING AIR MONITORING SENSOR DEVICES	RJ LEE GROUP INC	\$900,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G18356	80	PROCURE UP TO 4 PROPANE SCHOOL BUSES	INGLEWOOD UNIFIED SCHOOL DISTRICT	\$538,000.00	

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G19376	80	REPLACEMENT OF 2 CNG FUEL TANKS ON SCHOOL BUSES	REDLANDS UNIFIED SCHOOL DISTRICT	\$40,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G19421	80	REPLACEMENT OF 2 CNG TANKS ON SCHOOL BUSES	DESERT SANDS UNIFIED SCHOOL DISTRICT	\$40,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G19422	80	REPLACEMENT OF 2 EXPIRED ONBOARD CNG TANKS IN PUBLIC SCHOOL BUSES	BONITA UNIFIED SCHOOL DISTRICT	\$40,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G19459	80	REPLACEMENT OF 5 CNG TANKS ON SCHOOL BUSES	WHITTIER UNION HIGH SCHOOL DISTRICT	\$100,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G20040	80	REPLACEMENT OF 3 CNG TANKS ON SCHOOL BUSES	ARCADIA UNIFIED SCHOOL DISTRICT	\$60,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G20041	80	REPLACEMENT OF 6 CNG TANKS ON SCHOOL BUSES	MORENO VALLEY UNIFIED SCHOOL DISTRICT	\$120,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G20057	80	REPLACEMENT OF 2 EXPIRED ONBOARD CNG TANKS IN CNG PUBLIC SCHOOL BUSES	LOS ALAMITOS UNIFIED SCHOOL DISTRICT	\$40,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G20062	80	REPLACEMENT OF 7 CNG FUEL TANKS ON SCHOOL BUSES	LAKE ELSINORE UNIFIED SCHOOL DISTRICT	\$140,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G20063	80	REPLACEMENT OF 14 CNG FUEL TANKS ON SCHOOL BUSES	COLTON JOINT UNIFIED SCHOOL DISTRICT	\$280,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G20075	80	REPLACEMENT OF 2 CNG TANKS ON SCHOOL BUSES	FULLERTON JOINT UNION HIGH SCHOOL DIST	\$40,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G20076	80	REPLACEMENT OF 1 CNG FUELING TANK ON A SCHOOL BUS	ALTA LOMA SCHOOL DISTRICT	\$20,000.00	
44	MSRC	ML14097	23	INSTALL EV CHARGING STATIONS WITH AT LEAST 38 CHARGING PORTS	COUNTY OF LOS ANGELES	\$104,400.00	
44	MSRC	ML16126	23	INSTALL BICYCLE RACKS; CONDUCT OUTREACH AND EDUCATION	CITY OF PALM SPRINGS	\$40,000.00	
44	MSRC	ML18068	23	PROCURE LIGHT-DUTY ZEVS, INSTALL EV CHARGING STATIONS & EXPAND CNG STATIONS	CITY OF MISSION VIEJO	\$125,690.00	
44	MSRC	ML18082	23	PROCURE MEDIUM-DUTY ZERO-EMISSION VEHICLES AND INSTALL EV CHARGING STATIONS	CITY OF LOS ANGELES	\$900,000.00	
44	MSRC	ML18084	23	INSTALL 2 EV CHARGING STATIONS	CITY OF SOUTH EL MONTE	\$30,000.00	
44	MSRC	ML18089	23	PROCURE 1 HEAVY-DUTY NEAR-ZERO EMISSION VEHICLE	CITY OF GLENDORA	\$50,760.00	

DEPT		DEPT NAME	CONTRACT	FUND	DESCRIPTION	VENDOR NAME	CONTRACT	FOOT
ID			NUMBER	CODE			AMOUNT	NOTE
44	MSRC		ML18094	23	INSTALL ELECTRIC VEHICLE CHARGING STATION	CITY OF LAGUNA WOODS	\$50,000.00	
44	MSRC		ML18096	23	PROCURE LIGHT-DUTY ZEV AND INSTALL EV CHARGING STATION	CITY OF HIGHLAND	\$70,210.00	
44	MSRC		ML18128	23	PURCHASE 2 LIGHT-DUTY ZERO EMISSION VEHICLES AND INSTALL 2 CHARGING STATIONS	CITY OF ALISO VIEJO	\$65,460.00	
44	MSRC		ML18135	23	PROCURE 3 LIGHT-DUTY ZERO EMISSION VEHICLE AND 1 HEAVY-DUTY NEAR-ZERO EMISSION VEHICLE	CITY OF AZUSA	\$55,000.00	
44	MSRC		ML18139	23	INSTALL BICYCLE LANE IMPROVEMENTS	CITY OF CALIMESA	\$50,000.00	
44	MSRC		ML18143	23	INSTALL 2 EV CHARGING STATIONS	CITY OF LA HABRA	\$80,700.00	
44	MSRC		ML18144	23	INSTALL 12 EV CHARGING STATIONS	CITY OF FONTANA	\$269,090.00	
44	MSRC		ML18154	23	PROCURE 2 LIGHT-DUTY ZEV'S AND INSTALL EV CHARGING STATIONS	CITY OF HEMET	\$30,000.00	
44	MSRC		ML18155	23	INSTALL 3 LEVEL II TYPE EV CHARGING STATIONS	CITY OF CLAREMONT	\$50,000.00	
44	MSRC		ML18157	23	PROCURE 1 MEDIUM-DUTY ZERO EMISSION VEHICLE	CITY OF LOS ANGELES	\$85,000.00	
44	MSRC		ML18159	23	PROCURE 9 LIGHT-DUTY ZEV'S AND INSTALL EV CHARGING STATIONS	CITY OF RIALTO	\$135,980.00	
44	MSRC		ML18169	23	INSTALL 12 EV CHARGING STATIONS	CITY OF ALHAMBRA	\$111,980.00	
44	MSRC		ML18174	23	PROCURE 1 HEAVY-DUTY NEAR-ZERO EMISSION VEHICLE	CITY OF BELL	\$25,000.00	
44	MSRC		ML18178	23	PROCURE 1 HEAVY-DUTY NEAR-ZERO EMISSIONS VEHICLE	CITY OF LA PUENTE	\$25,000.00	
44	MSRC		MS16125	23	SIGNAL SYNCHRONIZATION UPGRADES	SAN BERNARDINO COUNTY TRANSPORTATION	\$1,000,000.00	
44	MSRC		MS18066	23	INSTALL LIMITED ACCESS CNG FUELING STATION	EL DORADO NATIONAL	\$100,000.00	
44	MSRC		MS18102	23	IMPLEMENT OCFLEX PILOT PROGRAM	ORANGE CO TRANSPORTATION AUTHORITY	\$1,146,000.00	
44	MSRC		MS18106	23	EXPAND PUBLIC ACCESS CNG STATION AND TRAIN MECHANICS	RF DICKSON CO INC	\$265,000.00	
44	MSRC		MS18114	23	INSTALL LIMITED ACCESS CNG STATION	COUNTY OF LOS ANGELES	\$175,000.00	
44	MSRC		MS18116	23	INSTALL LIMITED ACCESS CNG FUELING STATION	COUNTY OF LOS ANGELES	\$175,000.00	
44	MSRC		MS18124	23	INSTALL CNG FUELING STATION	LOS ANGELES COUNTY SANITATION DISTRICTS	\$275,000.00	

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE				
44	MSRC	MS21001	23	IMPLEMENT SPECIAL TRANSIT SERVICE TO DODGER STADIUM	LOS ANGELES COUNTY METROPOLITAN	\$1,148,742.00					
44	MSRC	MS21002	23	PROVIDE PROGRAMMATIC SERVICES TO THE MSRC	BETTER WORLD GROUP ADVISORS	\$250,000.00					
					Subtotal	\$82,273,520.00					
Competitive-Executive Officer Approved											
16	ADMINISTRATIVE & HUMAN RESOURCES	C19396	01	WORKER'S COMPENSATION CLAIMS THIRD-PARTY ADMINISTRATOR	ADMINSURE, INC	\$63,480.00					
16	ADMINISTRATIVE & HUMAN RESOURCES	C20133	01	CAFETERIA CABINET RELAMINATION PROJECT	THOMAS HUGHES	\$58,800.00					
	RESOURCES				Subtotal	\$122,280.00					
Sole	Source - Board Approved										
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19191	31	DEVELOPMENT OF SOFC-GT HYBRID TECHNOLOGY	UNIVERSITY OF CALIFORNIA - IRVINE	\$200,000.00					
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19208	31	CONDUCT EMISSION STUDY ON USE OF ALTERNATIVE DIESEL BLENDS IN OFF-ROAD HEAVY DUTY ENGINES	UNIVERSITY OF CALIFORNIA RIVERSIDE	\$261,000.00					
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19304	75	INSTALLATION AND MAINTENANCE OF AIR FILTRATION SYSTEMS IN SCHOOLS	IQAIR NORTH AMERICA, INC.	\$153,284.00					
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19307	38,69	INSTALL AIR FILTRATION SYSTEMS IN SCHOOLS	IQAIR NORTH AMERICA, INC.	\$1,489,598.00					
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19344	54	DEMONSTRATION OF RETROFITTING THE DUPLEX LOW NOX COMBUSTION TECHNOLOGY ON A NATURAL GAS- FIRED CRUDE OIL HEATER	CLEARSIGN COMBUSTION CORPORATION	\$220,000.00					
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19439	31	NATURAL GAS ENGINE AND VEHICLES RESEARCH AND DEVELOPMENT	CUMMINS POWER GENERATION	\$250,000.00					
35	LEGISLATIVE & PUBLIC AFFAIRS	C19448	46	COMMUNITY LEADERSHIP AND ENGAGEMENT PROGRAM	CORDOBA CORPORATION	\$150,000.00					
35	LEGISLATIVE & PUBLIC AFFAIRS	C19449	46	COMMUNITY LEADERSHIP AND ENGAGEMENT PROGRAM	BAKEWELL MEDIA OF LA	\$150,000.00					

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20038	31	EXPANSION OF THE UCI HYDROGEN REFUELING STATION	UNIVERSITY OF CALIFORNIA - IRVINE	\$400,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20071	75	INSTALL AIR FILTRATION SYSTEMS IN SCHOOLS	IQAIR NORTH AMERICA, INC.	\$159,569.00	
					Subtotal	\$3,433,451.00	
Sole	Source - Executive Officer App	roved					
35	LEGISLATIVE & PUBLIC AFFAIRS	C20024	01	ORANGE COUNTY FAITH BASED OUTREACH	FRUITION CONSULTING LLC	\$25,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20029	01	LOS ANGELES INTERAGENCY TASK FORCE MEETING - SEPTEMBER 25, 2019	CALIFORNIA COMMUNITY FOUNDATION	\$775.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20034	01	MEDIA SOFTWARE AGREEMENT FOR MONITORING AND DISSEMINATION OF MEDIA INFORMATION RELATED TO SOUTH COAST AQMD MISSION.	CISION US INC	\$17,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20049	01	ENVIRONMENTAL JUSTICE CONFERENCE - VENUE SETUP/RENTAL	LEVY PREMIUM FOODSERVICE PARTNERSHIP	\$800.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20054	01	LEASE 1 2019 HYUNDAI KONA ELECTRIC VEHICLE	PUENTE HILLS HYUNDAI	\$29,639.60	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20064	01	PROVIDE LIVESCAN CERTIFICATION SERVICES	RISK CONTROL STRATEGIES, INC.	\$5,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20066	01	5TH ANNUAL ENVIRONMENTAL JUSTICE CONFERENCE	YOUTH LEADERSHIP INSTITUTE	\$900.00	
26	PLANNING RULE DEV & AREA SOURCES	C20078	01	SOUTH COAST AQMD PARTNERSHIP WITH CANSAC- CEFA	DESERT RESEARCH INSTITUTE	\$10,000.00	
08	LEGAL	C20081	01	PROVIDE LEGAL ADVICE FOR STATE CONTROLLER AUDIT	PROSKAUER ROSE LLP	\$75,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20082	01	PROVIDE AUDIO/VISUAL SERVICES AT THE 2019 CLEAN AIR AWARDS EVENT	AUDIO VISUAL SERVICES GROUP DBA PSAV	\$5,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20087	01	MEDIA RELATIONS CONSULTING SERVICES	BERNARD C. PARKS, JR.	\$75,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20089	01	MUSICAL ENTERTAINMENT SERVICES FOR 31ST ANNUAL CLEAN AIR AWARDS	LOS ANGELES UNIFIED SCHOOL DISTRICT	\$400.00	

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE
35	LEGISLATIVE & PUBLIC AFFAIRS	C20090	01	OUTREACH TO AB 617 COMMUNITIES	BREATHE CALIFORNIA OF LOS ANGELES COUNTY	\$75,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20094	01	NOVEMBER 7, 2019 FAITH BASED LEADERS BREAKFAST VENUE RENTAL	DELHI CENTER	\$1,700.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20095	01	SOUTH COAST AQMD MARTIN LUTHER KING JR. DAY OF SERVICE VENUE	CALIFORNIA SCIENCE CENTER FOUNDATION	\$5,000.00	
26	PLANNING RULE DEV & AREA SOURCES	C20096	01	PUBLIC NOTIFICATION MEETING FOR KIRKHILL, INC. VENUE FEE	BREA OLINDA UNIFIED SCHOOL DISTRICT	\$540.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20101	01	FAITH-BASED OUTREACH AND EVENT ORGANIZATION	GENESIS 1 CONSULTING GROUP	\$75,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20106	01	CATERING FOR AB617 COMMUNITY STEERING COMMITTEE MEETING ON 10/23/2019	CHOURA VENUE SERVICES	\$887.68	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20115	01	LEGISLATIVE REPRESENTATION IN SACRAMENTO IN SUPPORT OF SOUTH COAST AQMD'S LEGISLATIVE AGENDA	CAMPBELL STRATEGY & ADVOCACY	\$75,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20116	01	VENUE FOR NOVEMBER 14, 2019 CITY TERRACE COMMUNITY MEETING - COGEN LANDFILL	COUNTY OF LOS ANGELES	\$500.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20120	01	CARB AND SOUTH COAST AQMD RAIL YARDS MEETING AT SALESIAN HIGH SCHOOL	ROMAN CATHOLIC ARCHBISHOP OF LOS ANGELES	\$1,200.00	
08	LEGAL	C20127	01	COUNSEL; NHTSA DISTRICT COURT LITIGATION	SLOVER & LOFTUS	\$25,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20134	01	LOS ANGELES INTERAGENCY TASK FORCE MEETING VENUE	CALIFORNIA COMMUNITY FOUNDATION	\$500.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20135	01	VENUE FOR RULE 1180 COMMUNITY MEETING	CITY OF EL SEGUNDO	\$1,010.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20141	01	VENUE RENTALS FOR COACHELLA AB617 MEETINGS	CITY OF COACHELLA	\$2,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20146	01	HUNTINGTON PARK AB617 MEETING VENUE	CITY OF HUNTINGTON PARK	\$0.00	1

Subtotal \$507,852.28

DEPT ID II. O		CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE
	d Assistant						
Board	d Administrative Committee	Reviewed/Exe	ecutive O	fficer Approved			
02	GOVERNING BOARD	C20000	01	BOARD ASSISTANT SERVICES FOR BEN BENOIT	THOMAS ALAN GROSS	\$1.00	
02	GOVERNING BOARD	C20001	01	BOARD ASSISTANT SERVICES FOR BEN BENOIT	RUTHANNE TAYLOR BERGER	\$86,000.00	
02	GOVERNING BOARD	C20002	01	BOARD ASSISTANT SERVICES FOR DR. WILLIAM A. BURKE	P & L CONSULTING, LLC	\$118,872.00	
02	GOVERNING BOARD	C20004	01	BOARD ASSISTANT SERVICES FOR MICHAEL CACCIOTTI	FRANK CARDENAS AND ASSOCIATES	\$7,320.00	
02	GOVERNING BOARD	C20005	01	BOARD ASSISTANT SERVICES FOR JOE BUSCAINO	JACOB LEE HAIK	\$64,337.00	
02	GOVERNING BOARD	C20006	01	BOARD ASSISTANT SERVICES FOR LISA BARTLETT	JAMES DAVID DINWIDDIE III	\$44,734.00	
02	GOVERNING BOARD	C20007	01	BOARD ASSISTANT SERVICES FOR BEN BENOIT	CITY OF WILDOMAR	\$32 <i>,</i> 872.00	
02	GOVERNING BOARD	C20008	01	BOARD ASSISTANT SERVICES FOR MICHAEL CACCIOTTI	SHO TAY	\$6,750.00	
02	GOVERNING BOARD	C20009	01	BOARD ASSISTANT SERVICES FOR MICHAEL CACCIOTTI	TIMOTHY PHILLIP SANDOVAL	\$11,484.00	
02	GOVERNING BOARD	C20010	01	BOARD ASSISTANT SERVICES FOR MICHAEL CACCIOTTI	WILLIAM GLAZIER	\$7,320.00	
02	GOVERNING BOARD	C20011	01	BOARD ASSISTANT SERVICES FOR VANESSA DELGADO	MARIA TERESA ACOSTA	\$30,000.00	
02	GOVERNING BOARD	C20012	01	BOARD ASSISTANT SERVICES FOR MICHAEL CACCIOTTI	BENJAMIN S WONG	\$6,750.00	
02	GOVERNING BOARD	C20013	01	BOARD ASSISTANT SERVICES FOR JANICE HAHN	DIANE MOSS	\$42,724.00	
02	GOVERNING BOARD	C20014	01	BOARD ASSISTANT SERVICES FOR VANESSA DELGADO	CRISTIAN RIESGO	\$3,252.00	
02	GOVERNING BOARD	C20015	01	BOARD ASSISTANT SERVICES FOR VANESSA DELGADO	SANDRA HERNANDEZ	\$15,000.00	
02	GOVERNING BOARD	C20016	01	BOARD ASSISTANT SERVICES FOR V. MANUEL PEREZ	GUILLERMO GONZALEZ	\$74,389.00	
02	GOVERNING BOARD	C20017	01	BOARD ASSISTANT SERVICES FOR JUDITH MITCHELL	MARISA KRISTINE PEREZ	\$65,496.96	
02	GOVERNING BOARD	C20018	01	BOARD ASSISTANT SERVICES FOR LARRY MCCALLON	RONALD KETCHAM	\$39,624.00	

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT	FOOT NOTE
02	GOVERNING BOARD	C20019	01	BOARD ASSISTANT SERVICES FOR JANICE RUTHERFORD	COUNTY OF SAN BERNARDINO	\$64,337.00	NOTE
02	GOVERNING BOARD	C20020	01	BOARD ASSISTANT SERVICES FOR JANICE RUTHERFORD	COUNTY OF SAN BERNARDINO	\$1.00	
02	GOVERNING BOARD	C20021	01	BOARD ASSISTANT SERVICES FOR DWIGHT ROBINSON	MATTHEW AUGUST HOLDER	\$39,624.00	
02	GOVERNING BOARD	C20043	01	BOARD ASSISTANT SERVICES FOR JANICE HAHN	COUNTY OF LOS ANGELES Subtotal	\$39,163.67 <b>\$800,051.63</b>	
Othe	r - Executive Officer Approved						
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19336	01	LICENSE AGREEMENT FOR TEMPORARY AIR MONITORING SITE	CITY OF LOS ANGELES	\$0.00	1
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19349	01	AIR MONITORING SITE LICENSE AGREEMENT	500 SOUTH 7TH AVENUE LLC	\$12,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19426	01	ACCESS LICENSE AGREEMENT FOR AIR MONITORING SITE LAUSD	LOS ANGELES UNIFIED SCHOOL DISTRICT	\$0.00	1
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19430	01	AIR MONITORING SITE LICENSE AGREEMENT	CITY OF LONG BEACH	\$70,200.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20091	01	AIR MONITORING SITE LICENSE AGREEMENT	LOS ANGELES COUNTY FIRE DEPARTMENT	\$500.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20102	01	AIR MONITORING SITE LICENSE AGREEMENT	JUDSON BAPTIST CHURCH	\$6,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20103	01	AIR MONITORING SITE LICENSE AGREEMENT	ST. LUKE HOLY BAPTIST CHURCH	\$6,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20130	01	AIR MONITORING SITE LICENSE AGREEMENT	PORT OF LONG BEACH	\$6,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20131	01	AIR MONITORING SITE LICENSE AGREEMENT - WILMINGTON	FIRST UNITED METHODIST CHURCH	\$6,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20137	01	AIR MONITORING SITE LICENSE AGREEMENT	LEEWARD BAY MARINA	\$3,000.00	

Subtotal \$109,700.00

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE
III. S	PONSORSHIPS						
Spon	sorship -Executive Officer App	oroved					
35	LEGISLATIVE & PUBLIC AFFAIRS	C19457	01	COSPONSOR 2019 JAZZ AT ST. ANDREWS FESTIVAL	LOS ANGELES BROTHERHOOD CRUSADE	\$5,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20022	01	COSPONSOR THE 2020 AIR SENSORS INTERNATIONAL CONFERENCE	UNIVERSITY OF CALIFORNIA- DAVIS	\$50,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20028	01	THE LATINA PUBLIC SERVICE ACADEMY'S ANNUAL SUMMER FUNDRAISING RECEPTION	THE LATINA PUBLIC SERVICE ACADEMY	\$1,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20035	01	COSPONSOR SBCC 7TH ANNUAL THRIVING TOGETHER BENEFIT	SOUTH BAY CENTER FOR COUNSELING	\$2,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20036	01	SPONSOR THE CAFCP 20TH ANNIVERSARY EVENT	FRONTIER ENERGY INC	\$10,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20042	01	SPONSOR 7TH ANNUAL RENDEZVOUS BACK TO ROUTE 66	SAN BERNARDINO AREA CHAMBER OF COMMERCE	\$2,500.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20046	01	SPONSOR THE RADLAUNCH PROGRAM	RADTECH INTERNATIONAL NORTH AMERICA,INC.	\$5,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20053	01	COSPONSOR THE 2019 SOCAL WORK TRUCK SHOW	MOTOR TREND GROUP, LLC	\$20,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20055	01	COSPONSOR THE LOS ANGELES NATIONAL DRIVE ELECTRIC WEEK 2019 EVENT "CHARGE UP LA"	PLUG IN AMERICA	\$1,800.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20060	01	2019 LEGACY LA 2ND ANNUAL GALA SPONSORSHIP	LEGACY LA YOUTH DEVELOPMENT CORP.	\$10,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20067	01	CRUISIN' REUNION SPONSORSHIP	ROUTE 66 REUNION	\$5,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20069	01	COSPONSOR 2019 RIVERSIDE AND SANTA MONICA ALTCAR EXPO & CONFERENCE	PLATIA PRODUCTIONS	\$21,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20077	01	14TH ANNUAL TASTE OF SOUL 2019 FAMILY FESTIVAL	LOS ANGELES SENTINEL, INC	\$50,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20080	01	DELHI CENTER 50TH ANNIVERSARY EVENT SPONSORSHIP - LA EPOCA DE ORO	DELHI CENTER	\$2,500.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20098	01	CO-SPONSOR THE 30TH REAL WORLD EMISSIONS WORKSHOP	COORDINATING RESEARCH COUNCIL INC	\$5,000.00	

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20099	01	COSPONSOR CALETC 2019 LOS ANGELES AUTO SHOW EVENTS	CALIFORNIA ELECTRIC TRANSPO. COALITION	\$8,500.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20104	01	COSPONSOR 2020 RENEWABLE GAS 360 SYMPOSIUM	GLADSTEIN, NEANDROSS & ASSOCIATES	\$25,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20111	01	COSPONSOR 21ST ANNUAL GENERAL ASSEMBLY	SOUTH BAY CITIES	\$2,500.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C20113	01	SPONSOR COMITE CIVICO DEL VALLE ENVIRONMENTAL HEALTH LEADERSHIP SUMMIT	COMITE CIVICO DEL VALLE, INC	\$2,500.00	
					Subtotal	\$229,300.00	
	ODIFICATIONS						
		C12376	31			\$1E0 000 00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C12376	31	TECHNICAL ASSISTANCE FOR AIR POLLUTION FORMATION AND CONTROL, ADVANCED TRANSPORTATION TECHNOLOGIES AND SYSTEMS, EMISSIONS MEASUREMENTS AND ANALYSIS, ALTERNATIVE FUEL TECHNOLOGIES, SUSTAINABLE ENERGY SYSTEMS, AND OFF-ROAD VEHICLES AND EQUIPMENT	UNIVERSITY OF CALIFORNIA, RIVERSIDE	\$150,000.00	
08	LEGAL	C12702	01	LEGAL ADVICE FOR LAWSUITS AND ADMINISTRATIVE PROCEEDINGS	SHUTE MIHALY & WEINBERGER LLP	\$25,000.00	
04	FINANCE	C14150	57	CITY OF EL MONTE LAMBERT PARK PROJECT	CITY OF EL MONTE	\$4,862.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C14184	31	DC FAST CHARGING NETWORK PROVIDER	CLEAN FUEL CONNECTION INC	\$40,000.00	
08	LEGAL	C14191	01	PROVIDE LEGAL SERVICES CONCERNING EXIDE BANKRUPTCY PROCEEDINGS	KLEE, TUCHIN, BOGDANOFF & STERN LLP	\$230,000.00	
08	LEGAL	C16063	01	SPECIALIZED LEGAL SERVICES	HOGAN LOVELLS US LLP	\$35,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C17207	67	DEVELOPMENT AND DEMONSTRATION OF UP TO 12 CLASS 8 BATTERY ELECTRIC DRAYAGE TRUCKS	PETERBILT MOTORS	\$76,000.00	
08	LEGAL	C18104	01	PROVIDE EMPLOYMENT AND LABOR LAW SERVICES	FISHER & PHILLIPS, LLP	\$50,000.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C18138	01	SACRAMENTO LEGISLATIVE REPRESENTATION	CALIFORNIA ADVISORS LLC	\$39,500.00	

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE
35	LEGISLATIVE & PUBLIC AFFAIRS	C18138	01	SACRAMENTO LEGISLATIVE REPRESENTATION	CALIFORNIA ADVISORS LLC	\$143,000.00	NOTE
35	LEGISLATIVE & PUBLIC AFFAIRS	C18139	01	STRATEGIC CONSULTING SERVICES FOR LEGISLATION REPRESENTATION IN SACRAMENTO, CALIFORNIA	JOE A GONSALVES & SON	\$143,000.00	
27	INFORMATION MANAGEMENT	C18288	01	SHORT- AND LONG-TERM SYSTEMS DEVELOPMENT, MAINTENANCE AND SUPPORT SERVICES	VARSUN ETECHNOLOGIES GROUP, INC	\$380,500.00	
27	INFORMATION MANAGEMENT	C18292	01	SHORT- AND LONG-TERM SYSTEMS DEVELOPMENT, MAINTENANCE AND SUPPORT SERVICES	PRELUDE SYSTEMS, INC.	\$275,800.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C19215	01	WASHINGTON DC LEGISLATIVE REPRESENTATION	CARMEN GROUP, INC	\$222,090.00	
35	LEGISLATIVE & PUBLIC AFFAIRS	C19216	01	WASHINGTON DC LEGISLATIVE REPRESENTATION	CASSIDY & ASSOCIATES, INC	\$216,000.00	
08	LEGAL	C19229	01	LEGAL ADVICE IN RELATION TO LEGISLATIVE AUTHORITY TO ADOPT A SALES TAX	KAUFMAN LEGAL GROUP, A PROFESSIONAL CORP	\$30,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19356	32	REPOWER 17 ENGINES OF AGRICULTURAL EQUIPMENT	PEED EQUIPMENT COMPANY	\$2,105,294.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19414	32	REPLACE 2 OFF-ROAD EQUIPMENT	RRM PROPERTIES, LTD	\$179,687.00	
08	LEGAL	C20081	01	PROVIDE LEGAL ADVICE FOR STATE CONTROLLER AUDIT	PROSKAUER ROSE LLP	\$150,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G18338	80	ALTERNATIVE FUEL SCHOOL BUS REPLACEMENT PROGRAM	ANAHEIM ELEMENTARY SCHOOL DISTRICT	\$348,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G18339	80	LOWER-EMISSION SCHOOL BUS REPLACEMENT INCENTIVE PROGRAM	ANAHEIM UNION HIGH SCHOOL DISTRICT	\$390,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G18353	80	PURCHASE 15 PROPANE SCHOOL BUSES WITH FIRE SUPPRESSION SYSTEMS AND ASSOCIATED INFRASTRUCTURE	GARDEN GROVE UNIFIED SCHOOL DISTRICT	\$390,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G18357	80	ALTERNATIVE FUEL SCHOOL BUS REPLACEMENT PROGRAM	LA HABRA CITY SCHOOL DISTRICT	\$26,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G18359	80	PURCHASE 1 PROPANE SCHOOL BUS WITH FIRE SUPPRESSION SYSTEM	NEWHALL SCHOOL DISTRICT	\$4,000.00	

DEPT	DEPT NAME	CONTRACT	FUND	DESCRIPTION	VENDOR NAME	CONTRACT	FOOT
ID		NUMBER	CODE			AMOUNT	NOTE
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G18366	80	LOWER-EMISSION SCHOOL BUS REPLACEMENT INCENTIVE PROGRAM	REDLANDS UNIFIED SCHOOL DISTRICT	\$176,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G18372	80	ALTERNATIVE FUEL SCHOOL BUS REPLACEMENT PROGRAM	SAVANNA SCHOOL DISTRICT	\$4,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G18376	80	ALTERNATIVE SCHOOL BUS REPLACEMENT PROGRAM	WEST COVINA UNIFIED SCHOOL DISTRICT	\$26,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G18377	80	LOWER-EMISSION SCHOOL BUS REPLACEMENT INCENTIVE PROGRAM	WESTMINSTER SCHOOL DISTRICT	\$8,000.00	
44	MSRC	ML12091	23	INSTALL EV CHARGING STATIONS	CITY OF BELLFLOWER	\$0.00	6
44	MSRC	ML18163	23	PROCURE 3 LIGHT-DUTY ZEVS AND INSTALL EV CHARGING STATIONS	CITY OF SAN CLEMENTE	\$10,000.00	-
44	MSRC	MS16030	23	PROGRAMMATIC OUTREACH SERVICES ON BEHALF OF THE MSRC	BETTER WORLD GROUP ADVISORS	\$15,000.00	
44	MSRC	MS18003	23	DESIGN, HOST, AND MAINTAIN MSRC WEBSITE	GEOGRAPHICS	\$7,500.00	
44	MSRC	MS18007	23	TECHNICAL ADVISOR FOR MSRC	RAYMOND GORSKI Subtotal	\$363,300.00 <b>\$6,263,533.00</b>	
					Subtotal	<i>40,203,333.00</i>	
Εχεςι	itive Officer Approved						
08	LEGAL	C10052	01	PROVIDE EMPLOYEE RELATIONS LITIGATION SERVICES	LIEBERT CASSIDY WHITMORE	\$30,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C11543	32	REPOWER 12 OFF-ROAD EQUIPMENT	SA RECYCLING LLC	\$0.00	6
08	LEGAL	C13060	01	LITIGATION COUNSEL	PAUL HASTINGS LLP	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C13305	32	REPOWER 2 MAIN ENGINES ON 1 MARINE VESSEL	TODD PHILLIPS / TONNAGE SPORTFISHING	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C13441	80	REPLACE UP TO 20 DIESEL LOCOMOTIVES	SO CALIFORNIA REGIONAL RAIL AUTHORITY	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C14091	32	REPOWER 2 MAIN AND AUXILIARY ENGINES ON 1 MARINE VESSEL	REDONDO BEACH SPORTFISHING	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C14312	81	PROP 1B TRUCK REPLACEMENT PROGRAM	SAN LUIS BUTANE DISTRIBUTORS,	\$0.00	11
27	INFORMATION MANAGEMENT	C15587	01	SHORT AND LONG-TERM SYSTEMS DEVELOPMENT, MAINTENANCE AND SUPPORT SERVICES	PRELUDE SYSTEMS, INC.	\$0.00	6

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C15609	31	INSTALLATION OF RIVERSIDE RENEWABLE HYDROGEN FUELING STATION	ITM POWER INC	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C15680	31	DEVELOP A DETAILED TECHNOLOGY AND ECONOMICS BASED ROADMAP FOR THE ADOPTION OF ADVANCED COMMERCIAL VEHICLE TECHNOLOGIES TO REDUCE NITROGEN OXIDES (NOx) AND GREENHOUSE GAS (GHG) EMISSIONS THROUGH 2050 WITH EMPHASIS ON THE YEARS 2023 AND 2032.	NATIONAL RENEWABLE ENERGY LAB	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C15680	31	DEVELOP A DETAILED TECHNOLOGY AND ECONOMICS BASED ROADMAP FOR THE ADOPTION OF ADVANCED COMMERCIAL VEHICLE TECHNOLOGIES TO REDUCE NITROGEN OXIDES (NOx) AND GREENHOUSE GAS (GHG) EMISSIONS THROUGH 2050 WITH EMPHASIS ON THE YEARS 2023 AND 2032.	NATIONAL RENEWABLE ENERGY LAB	\$0.00	6
26	PLANNING RULE DEV & AREA SOURCES	C16033	01	EVALUATION OF POTENTIAL HEALTH EFFECTS FROM AIR POLLUTION	JOHN R FROINES	\$0.00	6
26	PLANNING RULE DEV & AREA SOURCES	C16034	01	EVALUATE POTENTIAL HEALTH EFFECTS FROM AIR POLLUTION	MICHAEL T. KLEINMAN	\$0.00	6
16	ADMINISTRATIVE & HUMAN RESOURCES	C16037	01	INSURANCE CONSULTANT/BROKERAGE SERVICES	ALLIANT INSURANCE SERVICES	\$74,000.00	
26	PLANNING RULE DEV & AREA SOURCES	C16214	01	PROVIDE ASSISTANCE WITH CEQA SERVICES FOR SOUTH COAST AQMD RULE PROJECTS	PLACEWORKS INC	\$0.00	6
08	LEGAL	C16392	01	LEGAL ADVICE AND REPRESENTATION FOR SO CAL GAS LITIGATION	HUANG YBARRA GELBERG & MAY LLP	\$25,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C17114	01	APPLICATION OF NEXT GENERATION AIR MONITORING METHODS TO CHARACTERIZE HAZARDOUS AIR POLLUTANT EMISSIONS FROM REFINERIES AND ASSESS POTENTIAL IMPACTS TO SURROUNDING COMMUNITIES	FLUXSENSE AB	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C17127	32	REPOWER OF 2 MAIN ENGINES OF A MARINE VESSEL	CATALINA CLASSIC CRUISES	\$0.00	6

DEPT	DEPT NAME	CONTRACT	FUND	DESCRIPTION	VENDOR NAME	CONTRACT	FOOT
ID 00		NUMBER	CODE			AMOUNT	NOTE
08	LEGAL	C17131	01	CONSULTING EXPERT	KENNETH A. MANASTER	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C17158	32	REPOWER 1 MAIN ENGINE OF A MARINE VESSEL	JOHN MELLO	\$0.00	0
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C17186	01	ENGAGE, EDUCATE, AND EMPOWER CALIFORNIA COMMUNITIES ON THE USE AND APPLICATIONS OF LOW-COST AIR MONITORING SENSORS	SONOMA TECHNOLOGY INC	\$0.00	11
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C17203	01	ENGAGE, EDUCATE, AND EMPOWER CALIFORNIA COMMUNITIES ON THE USE AND APPLICATIONS OF "LOW-COST" AIR MONITORING SENSORS	UNIVERSITY OF CALIFORNIA-LOS ANGELES	\$0.00	11
04	FINANCE	C17213	01	PROVIDE INVESTMENT CONSULTING SERVICES TO SOUTH COAST AQMD	PFM ASSET MANAGEMENT LLC	\$23,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C17247	32	REPLACEMENT OF 4 OFF-ROAD AGRICULTURAL EQUIPMENT	OOSTDAM DAIRY	\$0.00	11
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C17277		CONDUCT MARKET ANALYSIS FOR ZERO-EMISSION HEAVY-DUTY TRUCKS IN GOODS MOVEMENT	UNIVERSITY OF SOUTHERN CALIFORNIA	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C17278	31	TO DEVELOP FREIGHT LOADING STRATEGIES FOR ZERO- EMISSION HEAVY-DUTY TRUCKS IN GOODS MOVEMENT	UNIVERSITY OF SOUTHERN CALIFORNIA	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C17348	81	PROP 1B TRUCK REPLACEMENT PROGRAM	XIN LI	\$0.00	11
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C17359	01	ENGAGE, EDUCATE, AND EMPOWER CALIFORNIA COMMUNITIES ON USE AND APPLICATIONS OF "LOW COST" AIR MONITORING SENSORS	COMITE CIVICO DEL VALLE, INC	\$10,000.00	
08	LEGAL	C17407	01	LEGAL ADVICE REGARDING THE CALIFORNIA COASTAL ACT AND RELATED MATTERS AS WELL AS REPRESENTATION OF THE SOUTH COAST AQMD BEFORE THE CALIFORNIA COASTAL COMMISSION	GAINES & STACEY, LLP	\$0.00	6
16	ADMINISTRATIVE & HUMAN RESOURCES	C18021	01	WEST INLAND EMPIRE EMPLOYMENT RELATIONS CONSORTIUM	LIEBERT CASSIDY WHITMORE	\$3,985.00	
26	PLANNING RULE DEV & AREA SOURCES	C18115	68	CITY OF TORRANCE COMMUNITY AIR MONITORING NETWORK	CITY OF TORRANCE	\$0.00	6
35	LEGISLATIVE & PUBLIC AFFAIRS	C18137	01	SACRAMENTO LEGISLTATIVE REPRESENTATION	QUINTANA, WATTS & HARTMANN LLC	\$39,500.00	

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C18186	81	PROP 1B TRUCK REPLACEMENT PROGRAM	TOTAL TRANSPORTATION SERVICES, INC	\$0.00	11
26	PLANNING RULE DEV & AREA SOURCES	C18196	01	PROVIDE POINT SOURCE MODELING ASSISTANCE IN PERMITTING BACKLOG	CASTLE ENVIRONMENTAL CONSULTING, LLC	\$25,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C18201	81	PROP 1B TRUCK REPLACEMENT PROGRAM	ECOLOGY AUTO PARTS, INC.	\$0.00	11
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C18240	56	PROVIDE TECHNICAL ASSISTANCE TO THE ENHANCED FLEET MODERNIZATION PROGRAM	CLEAN FUEL CONNECTION INC	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C18258	46	RESEARCH OF HEXAVALENT CHROMIUM EMISSIONS FROM INDUSTRIAL HEAT TREATING FURNACES	UNIVERSITY OF CALIFORNIA RIVERSIDE	\$0.00	6
26	PLANNING RULE DEV & AREA SOURCES	C18263	01	CONDUCT A NATIONWIDE ECONOMIC IMPACTS EVALUATION OF ACCELERATED DEPLOYMENT OF ZERO AND NEAR-ZERO NOX EMISSIONS TECHNOLOGIES IN THE HEAVY-DUTY TRUCK SECTOR BY 2032	ICF RESOURCES, LLC	\$0.00	6
26	PLANNING RULE DEV & AREA SOURCES	C18263	01	CONDUCT A NATIONWIDE ECONOMIC IMPACTS EVALUATION OF ACCELERATED DEPLOYMENT OF ZERO AND NEAR-ZERO NOX EMISSIONS TECHNOLOGIES IN THE HEAVY-DUTY TRUCK SECTOR BY 2032	ICF RESOURCES, LLC	\$25,000.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C18283	01	APPLICATION OF HYPERSPECTRAL THERMAL-INFRARED IMAGING TO CHARACTERIZE AND QUANTIFY AIR TOXICS WITHIN THE SOUTH COAST AIR BASIN	THE AEROSPACE CORPORATION	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C18315	32	REPOWER 2 ENGINES ON 1 MARINE VESSEL	HAVE A PLAN, LLC	\$0.00	11
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C18321	32	REPLACE 2 OFF-ROAD, DUAL ENGINE EQUIPMENT WITH 1 OFF-ROAD DUAL ENGINE EQUIPMENT	SKIP EDMUNSON, INC.	\$0.00	11
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C18322	32	REPLACEMENT OF 4 OFF-ROAD AGRICULTURAL EQUIPMENT	MARVO HOLSTEINS	\$0.00	11
16	ADMINISTRATIVE & HUMAN RESOURCES	C18324	01	ARCHITECTURAL DESIGN AND SERVICES FOR IRRIGATION AND LANDSCAPE	ARCHITERRA DESIGN GROUP	\$10,000.00	

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE
26	PLANNING RULE DEV & AREA SOURCES	C18380	01	LITERATURE REVIEW AND EMPIRICAL STUDY OF RESIDENTIAL VISIBILITY BENEFITS OF CLEAN AIR	INDUSTRIAL ECONOMICS	\$0.00	6
26	PLANNING RULE DEV & AREA SOURCES	C18381	01	LITERATURE REVIEW OF PUBLIC WELFARE BENEFITS OF CLEAN AIR	INDUSTRIAL ECONOMICS INCORPORATED	\$0.00	6
26	PLANNING RULE DEV & AREA SOURCES	C18381	01	LITERATURE REVIEW OF PUBLIC WELFARE BENEFITS OF CLEAN AIR	INDUSTRIAL ECONOMICS INCORPORATED	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19032	77	REPOWER 1 MAIN ENGINE AND 1 AUXILIARY ENGINE OF A MARINE VESSEL	BRYAN KEITH BISHOP	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19038	77	REPOWER 1 MAIN ENGINE ON 1 MARINE VESSEL	SEA TOW NEWPORT BEACH/LA	\$0.00	11
	SCIENCE & TECHNOLOGY ADVANCEMENT	C19045	77	REPOWER OF 2 MAIN ENGINES OF A MARINE VESSEL	EXODUS CHARTERS, INC.	\$0.00	11
16	ADMINISTRATIVE & HUMAN RESOURCES	C19046	01	DESIGN, ENGINEERING AND BIDDING DOCUMENTS FOR REPLACEMENT OF LIEBERT AIR CONDITIONING UNITS	GOSS ENGINEERING, INC	\$8,400.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19050	77	REPOWER OF 1 MAIN ENGINE OF A MARINE VESSEL	JOSHUA FISHER	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19061	77	REPOWER 2 MAIN ENGINES OF A MARINE VESSEL	JMJ SPORTFISHING, INC.	\$0.00	11
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19066	77	REPOWER 2 MAIN ENGINES OF 2 MARINE VESSELS	CARNAGE FISH CO.	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19066	77	REPOWER 2 MAIN ENGINES OF 2 MARINE VESSELS	CARNAGE FISH CO.	\$0.00	11
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19067	77	REPOWER 2 MAIN ENGINES OF A MARINE VESSEL	CLINTON NGUYEN	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19069	77	REPOWER 1 MAIN ENGINE AND 1 AUXILIARY ENGINE OF A MARINE VESSEL	DUNG VAN NGUYEN	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19070	77	REPOWER 2 MAIN ENGINES OF A MARINE VESSEL	DANIEL HERNANDEZ PRODUCTIONS, INC	\$0.00	11
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19083	77	REPLACEMENT OF 1 OFF-ROAD AGRICULTURAL EQUIPMENT	JC FARMING INC.	\$0.00	11
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19097	77	REPLACEMENT OF 1 OFF-ROAD EQUIPMENT	CAPLINGER CONSTRUCTION, INC	\$0.00	11

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE
27	INFORMATION MANAGEMENT	C19156	01	SHORT AND LONG-TERM SYSTEMS DEVELOPMENT, MAINTENANCE AND SUPPORT SERVICES	AGREEYA SOLUTIONS, INC	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19166	31	REPLACEMENT OF 29 DIESEL AND GASOLINE POWERED AIRPORT SHUTTLE BUSES	PHOENIX CARS, LLC	\$0.00	4
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19185	17	REPLACEMENT OF 2 HEAVY-DUTY DRAYAGE TRUCKS	MDB TRANSPORTATION INC	\$0.00	11
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19187	17	HEAVY-DUTY DRAYAGE TRUCK REPLACEMENT	NFI INDUSTRIES, INC	\$0.00	11
04	FINANCE	C19222	22,23	AUDIT OF AB 2766 FEE REVENUE RECIPIENTS FOR FISCAL YEARS 2015-16 & 2016-17	SIMPSON & SIMPSON, CPAs	\$0.00	6
04	FINANCE	C19222	22,23	AUDIT OF AB 2766 FEE REVENUE RECIPIENTS FOR FISCAL YEARS 2015-16 & 2016-17	SIMPSON & SIMPSON, CPAs	\$0.00	6
16	ADMINISTRATIVE & HUMAN RESOURCES	C19231	01	SUBSCRIPTION AGREEMENT FOR THE MENTORING PROGRAM	TRIPLE CREEK ASSOCIATES, INC.	\$1,500.00	
16	ADMINISTRATIVE & HUMAN RESOURCES	C19268	01	ELEVATOR MODERNIZATION, ENGINEERING AND DESIGN	INFRASTRUCTURE ENGINEERS	\$3,538.00	
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19312	01	TECHNICAL EXPERTISE FOR LABORATORY - NEEDED FOR THE ANALYSIS OF ASBESTOS IN BUILDING MATERIAL AND ANALYSIS OF FALLOUT MATERIAL, IN SUPPORT OF RULE 1403	SANDRA L ESSNER	\$25,000.00	
26	PLANNING RULE DEV & AREA SOURCES	C19318	27	HIGH EFFICIENCY AND LOW-NOX COMBO RIBBON BURNER COMBUSTION SYSTEM DEMONSTRATION	GAS TECHNOLOGY INSTITUTE	\$0.00	11
26	PLANNING RULE DEV & AREA SOURCES	C19335	01	PACIFIC RIM INITIATIVE FOR MARITIME EMISSION REDUCTIONS: COLLABORATION WITH CHINESE PORT CITIES	FUNG RESEARCH LIMITED	\$0.00	6
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C20055	01	COSPONSOR THE LOS ANGELES NATIONAL DRIVE ELECTRIC WEEK 2019 EVENT "CHARGE UP LA"	PLUG IN AMERICA	\$0.00	11
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G18355	80	LOWER EMISSION SCHOOL BUS REPLACEMENT INCENTIVE PROGRAM	HUNTINGTON BEACH UNION HIGH SCH DISTRICT	\$0.00	11
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G19048	80	REPLACE 1 CNG FUEL TANK ON 1 SCHOOL BUS	RIM OF THE WORLD UNIFIED SCHOOL DISTRICT	\$0.00	11
44	SCIENCE & TECHNOLOGY ADVANCEMENT	G19195	80	REPLACE 4 CNG TANKS ON SCHOOL BUSES	BELLFLOWER USD	\$0.00	11

DEPT		DEPT NAME	CONTRACT	FUND	DESCRIPTION	VENDOR NAME	CONTRACT	FOOT
ID			NUMBER	CODE			AMOUNT	NOTE
44	MSRC		ML12045	23	INSTALL CNG STATION	CITY OF BALDWIN PARK	\$0.00	6
44	MSRC		ML12090	23	INSTALL 1 LEVEL III TYPE PUBLICLY ACCESSIBLE EV CHARGING STATION	CITY OF PALM SPRINGS	\$0.00	6
44	MSRC		ML12091	23	INSTALL EV CHARGING STATIONS	CITY OF BELLFLOWER	\$0.00	11
44	MSRC		ML14018	23	PURCHASE 27 HEAVY-DUTY NATURAL GAS VEHICLES	CITY OF LOS ANGELES	\$0.00	6
44	MSRC		ML14023	23	UPGRADE VEHICLE MAINTENANCE FACILITY IN WESTCHESTER	COUNTY OF LOS ANGELES	\$0.00	6
44	MSRC		ML14024	23	UPGRADE MAINTENANCE FACILITY IN BALDWIN PARK	COUNTY OF LOS ANGELES	\$0.00	6
44	MSRC		ML14030	23	BICYCLE INFRASTRUCTURE & EDUCATION	COUNTY OF LOS ANGELES	\$0.00	6
44	MSRC		ML14030	23	<b>BICYCLE INFRASTRUCTURE &amp; EDUCATION</b>	COUNTY OF LOS ANGELES	\$0.00	6
44	MSRC		ML14096	23	SAN GABRIEL BIKE TRAIL UNDERPASS IMPROVEMENTS	COUNTY OF LOS ANGELES	\$0.00	6
44	MSRC		ML16034	23	IMPLEMENT "COMPLETE STREETS" PROJECT	CITY OF RIVERSIDE	\$0.00	6
44	MSRC		ML16039	23	INSTALL EV CHARGING STATIONS	CITY OF TORRANCE	\$0.00	6
44	MSRC		ML16040	23	INSTALL EV CHARGING STATIONS	CITY OF EASTVALE	\$0.00	6
44	MSRC		ML16054	23	IMPLEMENT "COMPLETE STREETS" PROJECT	CITY OF YUCAIPA	\$0.00	6
44	MSRC		ML16057	23	IMPLEMENT COUNTY LINE ROAD "COMPLETE STREETS" PROJECT	CITY OF YUCAIPA	\$0.00	6
44	MSRC		ML16077	23	IMPLEMENT PEDESTRIAN IMPROVEMENTS AND BIKE SHARING	CITY OF RIALTO	\$0.00	6
44	MSRC		ML18019	23	PURCHASE 2 LIGHT-DUTY ZEVS AND EVSE	CITY OF HIDDEN HILLS	\$0.00	6
44	MSRC		ML18022	23	SYNCHRONIZE TRAFFIC SIGNALS ON PALM DRIVE	CITY OF DESERT HOT SPRINGS	\$0.00	6
44	MSRC		ML18034	23	INSTALL ELECTRIC VEHICLE CHARGING STATIONS	CITY OF CALABASAS	\$0.00	6
44	MSRC		ML18039	23	PROCURE 1 HEAVY-DUTY ZERO EMISSION VEHICLE (ZEV) AND INSTALL 1 LEVEL III FAST CHARGE ELECTRIC VEHICLE CHARGING STATION	CITY OF REDLANDS	\$0.00	6
44	MSRC		ML18044	23	UPGRADE AND INSTALL ELECTRIC VEHICLE CHARGING STATIONS	CITY OF MALIBU	\$0.00	6
44	MSRC		ML18056	23	INSTALL EV CHARGING STATIONS	CITY OF CHINO	\$0.00	11
44	MSRC		ML18081	23	INSTALL 2 EV CHARGING STATIONS	CITY OF BEAUMONT	\$0.00	6
44	MSRC		MS16090	23	IMPLEMENT TRANSIT STATION IMPROVEMENTS	LOS ANGELES COUNTY METROPOLITAN	\$0.00	6

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE		
44	MSRC	MS16096	23	INSTALLATION OF EV CHARGING INFRASTRUCTURE	SAN BERNARDINO COUNTY TRANSPORTATION	\$0.00	6		
44	MSRC	MS16124	23	EXTENDED FREEWAY SERVICE PATROL SERVICE	RIVERSIDE COUNTY TRANSPORTATION COMM	\$0.00	6		
44	MSRC	MS18002	23	IMPLEMENT "GO HUMAN" PROGRAM	SOUTHERN CALIFORNIA ASSOCIATION OF GOVT	\$0.00	6		
44	MSRC	MS18014	23	ELECTRIC VEHICLE INFRASTRUCTURE SPATIAL PLANNING ANALYSIS	UNIVERSITY OF CALIFORNIA-LOS ANGELES	\$0.00	6		
44	MSRC	MS18112	23	INSTALL LIMITED ACCESS CNG STATION	BANNING UNIFIED SCHOOL DISTRICT	\$0.00	6		
					Subtotal	\$303,923.00			
V. TERMINATED CONTRACTS-PARTIAL/NO WORK PERFORMED									
44	SCIENCE & TECHNOLOGY	C11555	31	DEMONSTRATE HYDROGEN REFUELING STATION AT	UNIVERSITY OF CALIFORNIA-LOS	-\$400,000.00	7		
	ADVANCEMENT			UCLA	ANGELES				
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C16150	32	REPLACEMENT OF 3 AND REPOWER OF 5 OFF-ROAD VEHICLES	SHARMA GENERAL ENGINEERING CONTRACTORS	-\$300,504.00	7		
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C17236	81	PROP 1B TRUCK REPLACEMENT PROGRAM	FRESH LINK LOGISTICS LLC	-\$200,000.00	7		
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C17403	81	PROP 1B TRUCK REPLACEMENT PROGRAM	FENCECORP, INC.	-\$120,000.00	7		
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C17404	81	PROP 1B TRUCK REPLACEMENT PROGRAM	FENCE WORKS INC.	-\$80,000.00	7		
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C18124	81	PROP 1B TRUCK REPLACEMENT PROGRAM	AJR TRUCKING, INC.	-\$1,820,000.00	7		
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C18218	81	PROP 1B TRUCK REPLACEMENT PROGRAM	HENEAN TRUCKING INC	-\$400,000.00	7		
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C18307	23	REPLACEMENT OF 5 OFF-ROAD AGRICULTURAL EQUIPMENT	PRADO RECREATION INC	-\$156,110.00	7		
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C18330	32	REPLACEMENT OF 10 OFF-ROAD AGRICULTURAL EQUIPMENT	PASTIME LAKES HOLDINGS, LLC	-\$11,181.00	7		
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C18394	32	REPLACEMENT OF 11 OFF-ROAD EQUIPMENT	GRIFFITH COMPANY	-\$409,932.00	7		

DEPT ID	DEPT NAME	CONTRACT NUMBER	FUND CODE	DESCRIPTION	VENDOR NAME	CONTRACT AMOUNT	FOOT NOTE
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19039	77	REPLACEMENT OF 1 OFF-ROAD AGRICULTURAL EQUIPMENT	COLD CREEK ESTATES, LLC	-\$93.00	7
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19042	77	REPOWER 1 MAIN ENGINE OF A MARINE VESSEL	SAN PEDRO PRIDE INC	-\$38,697.00	7
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19107	77	REPLACEMENT OF 6 OFF-ROAD VEHICLES	BALI CONSTRUCTION INC	-\$375.00	7
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19114	77	REPLACEMENT OF 8 OFF-ROAD AGRICULTURAL EQUIPMENT	DOUBLE D PIPELINE, INC.	-\$969.00	7
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19115	77	REPLACEMENT OF 18 EXISTING OFF-ROAD EQUIPMENT WITH 9 NEW OFF-ROAD EQUIPMENT	SUKUT CONSTRUCTION, INC.	-\$11,945.00	7
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19120	77	REPOWER 5 OFF-ROAD EQUIPMENT	C5 EQUIPMENT RENTALS, LLC	-\$2,907.00	7
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19144	77	REPLACEMENT OF 26 OFF-ROAD AGRICULTURAL EQUIPMENT	LONG LIFE FARMS INC.	-\$70,481.00	7
44	SCIENCE & TECHNOLOGY ADVANCEMENT	C19351	32	REPLACEMENT OF 2 OFF-ROAD EQUIPMENT	CM BACKHOE SERVICE, INC.	-\$92,516.00	7
44	MSRC	ML12043	23	PURCHASE 2 HEAVY DUTY CNG VEHICLES	CITY OF HEMET	-\$30,000.00	7
44	MSRC	ML12043	23	PURCHASE 2 HEAVY-DUTY CNG VEHICLES	CITY OF HEMET	-\$30,000.00	7
44	MSRC	ML14062	23	EXPAND EXISTING CNG FUELING STATION	CITY OF SAN FERNANDO	-\$61,412.00	7
44	MSRC	ML18032	23	PURCHASE 1 HEAVY-DUTY EV AND 1 HEAVY-DUTY NEAR- ZERO VEHICLE	CITY OF ARCADIA	-\$50,000.00	7
44	MSRC	ML18040	23	INSTALL ELECTRIC VEHICLE CHARGING STATIONS	CITY OF AGOURA HILLS	-\$32,086.00	7
44	MSRC	MS16029	23	BIKEWAY IMPROVEMENTS PROJECTS	ORANGE CO TRANSPORTATION AUTHORITY	-\$15,470.00	7
44	MSRC	MS16106	23	EXPAND CNG STATION	CITY OF LAWNDALE Subtotal	-\$175,000.00 - <b>\$4,509,678.00</b>	7

DEPT	DEPT NAME	CONTRACT	FUND	DESCRIPTION		VENDOR NAME	CONTRACT	FOOT		
ID	NUMBER CODE SPECIAL FUNDS					<b>FOOTNOTES</b>	AMOUNT	NOTE		
17	ADV. TECH, OUTREACH				1	NO FIXED VALUE				
22	AIR QUALITY IMPROVE				2	RATES VARY - NO FIXED VALUE				
23	MSRC FUND				3	REVENUE CONTRACT - NO AMOU	INT SHOWN			
27	AIR QUALITY INVESTM				4	NO COST - COST REALLOCATION				
31	CLEAN FUELS FUND				5	CHANGED TO EMPLOYEE STATU				
32	CARL MOYER FUND - S	B1107 ACCOUNT			6	NO COST- TIME EXTENSION				
33	SCHOOL BUS REPLACE				7	DE-OBLIGATION OF FUNDING				
34	ZERO EMISSION VEHIC		OGRAM		8	COMPETITIVE SOLICITATION ISSUED BY ANOTHER				
35	AES SETTLEMENT PRO	JECTS FUND				GOVERNMENT AGENCY				
36	RULE 1309.1 PRIORITY	<b>RESERVE FUND</b>			9					
37	CARB ERC BANK FUND				10	CNG VEHICLE PARTNERSHIP SELECTION				
38	LADWP SETTLEMENT F	ROJECTS FUND			11	NO COST - CHANGE IN TERMS				
39	STATE EMISSIONS MIT	IGATION FUND			12	FEDERAL GOVERNMENT PASS-THRU				
40	NATURAL GAS VEHICLE	E PARTNERSHIP FL	IND		13	AT DIRECTION OF LEGISLATIVE COMMITTIEE				
45	CBE/CBO SETTLEMENT	AGREEMENT FUN	D		14	OPTIONAL YEAR RENEWAL/MULTI-YR CONTRACT				
46	BP ARCO SETTLEMENT	FUND			15	TRUCK GRANT PAID TO CASCADE SIERRA SOLUTIONS				
48	HEALTH EFFECTS RESE	ARCH FUND				THROUGH LEASE-TO-OWN PROC	GRAM. THIS CONTRACT	-		
49	CEQA GHG MITIGATIO	ON FUND				IS FOR OPERATION AND REPORTING ONLY.				
50	DOE ARRA-PLUG-IN HY	BRID ELECTRIC VI	EHICLES		16	5 AMOUNT UTILIZED MAY BE LESS THAN CONTRACT				
51	DOE ARRA-LNG CORRI	DOR EXPANSION				AMOUNT.				
52	TRAPAC SCHOOL AIR F	ILTRATION								
53	EMISSION REDUCTION	AND OUTREACH F	UND							
56	HEROS II PROGRAM FU	ND								
58	AB1318 MITIGATION FE									
59	VOUCHER INCENTIVE P	•								
68	EXXONMOBIL SETTLEM	ENT PROJECTS FU	ND							
75	AIR FILTRATION FUND									
77	COMMUNITY AIR PROT		ND							
80	CARL MOYER FUND - AI									
81	PROPOSITION 1B - GOO									
82	PROPOSITION 1B - LOV	VER EMISSION SCH	HOOL BUS							