

SCPPA LADWP Board Resolution Billing "July 2023 to November 2023"			
VENDOR	DESCRIPTION	AMOUNT	CONTRACT STATUS
<b>Energy Efficiency</b>		<b>\$31,821,077</b>	
<b>AESC</b>	Engineering services - Site visits, calculating energy savings, and writing reports to identify and establish the technical claims used for incentive programs applications for CPP Program.	\$177,559	Will continue under Bulletin 2023-162, Task Order extended through December 10, 2024, or when our LADWP Procurement process for the new contract is completed before then.
<b>EnergyHub</b>	Demand Response Program Participation Agreement.	\$2,791,201	Task Order closed. Board approved new agreement on 9/26/2023 meeting.
<b>Enervee</b>	Development and implementation of LADWP web-based Efficient Product Marketplace Program.	\$2,551,785	Task Order closed. Will not continue under Bulletin 2023-162. Replacement contract through LADWP Procurement process. Current expiration date December 10, 2023.
<b>ARCA</b>	The Services requested are in support of the Los Angeles Department of Water and Power's (Utility) Appliance Recycling Program (RETIRE). Provides services in support of LADWP's energy efficiency program-Appliance Recycling Program. ARCA handles the processing of incentive payments to customers and the appliance exchange and recycling.	\$65,465	Task Order closed. ARCA closed its business as of late summer 2023. Currently seeking replacement vendor/contract for refrigerator exchange program through LADWP procurement process.
<b>Energy Solutions</b>	Upstream Heating Ventilation Air Conditioning (HVAC) program. Responsible for the design, outreach, implementation and incentive payments for LADWP's energy efficiency program - Upstream Heating Ventilation Air Conditioning (HVAC) program. Energy Solutions handles project management; outreach and marketing; online system database development and maintenance; application processing and verification; payment processing and program reporting; and consulting and engineering Services.	\$387,372	Will continue under Bulletin 2023-162, Task Order extended through December 10, 2024, or when our LADWP Procurement process for the new contract is completed before then.

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<b>Proctor Engineering Group</b>	<p>AC Tune-Up and Optimization Services - applies to residential and commercial electric customers with air conditioners with system capacities of 10 tons or less (120,000 btu/hr). Manages the AC Optimization Program (ACOPT) by using Proctor's proprietary CheckMe! ® Quality Assurance system. Proctoring Engineering Group utilizes CheckMe! System to recruit, train, assign, and manage all work given to the independent HVAC Technicians who sign up to complete work for the Program. Proctor performs all invoice vetting procedures prior to paying incentives or customer rebates to the HVAC Technicians. In addition, CheckMe! system provides system support such as marketing support, technical support, Quality Assurance and Quality Control, and customer follow up communications to all parties involved. AC Optimization Program (ACOPT) provides all LADWP residential and commercial customers with qualifying central heating, ventilation, and air conditioning (HVAC) equipment, maintenance and tune-up service from certified professional HVAC technicians. Rebates are also available to customers for the installation of energy saving retrofits, which can be applied towards duct testing and sealing, and Early Replacement of inefficient air conditioners . Additionally, rebates are available for specified minor repairs for inoperable systems in order to render them eligible for Program participation.</p>	<p align="center">\$5,965,400</p>	<p>Task Order closed. Will not continue under Bulletin 2023-162. Replacement contract through LADWP Procurement process. Current expiration date December 10, 2023.</p>
<b>TRC Energy Services</b>	<p>Performs site visits, calculates energy savings, and writes reports to identify and establish the technical claims used for incentive programs applications for Custom Performance Program. The Custom Performance Program has a workbook developed by LADWP to streamline and standardize the project workflow and deliverables. TRC provides engineering support services and technical assistance, such as developing a Research Plan for specified Emerging Technology/Opportunity (ET/O) Assessment. Other tasks include procuring and conducting a Preliminary Performance assessment on ET/O; providing a Technical Feasibility and/or Market Viability Study for an ET/O; providing technical expertise and guidance in the development, maintenance, and deployment of requested efficiency workpapers; providing technical expertise and guidance in the development, updates &amp; conversion of existing or new tools for LADWP Customer Incentive Programs.</p>	<p align="center">\$163,584</p>	<p>Will continue under Bulletin 2023-162, Task Order extended through December 10, 2024, or when our LADWP Procurement process for the new contract is completed before then.</p>

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<b>Willdan Energy Solutions</b>	Commercial Direct Install Program - marketing and outreach, energy efficiency assessments, and installing efficiency upgrades. Supports Commercial Direct Install (CDI) energy efficiency program. Services included marketing and outreach to enroll qualifying businesses and residences in the service areas, conducting energy efficiency assessments, and installing efficiency upgrades. Willdan Energy Solutions provides the following services: 1)Program Management - includes establishing project goals and milestones. 2)Program Operations Management - customers receive assessment/audit results and recommended efficiency upgrade installation. 3)Management Reporting and Monitoring-performance metrics, program status and compliance reports on a Web-based dashboard.	\$19,591,551	Will continue under Bulletin 2023-162, Task Order extended through December 10, 2024, or when our LADWP Procurement process for the new contract is completed before then.
<b>Okapi Architecture</b>	LADWP's Zero By Design new construction incentive program provides financial incentives to both developers and design teams for new construction projects which exceed the Title 24 building code standards by more than 10%. The Contractor shall assist Participants by utilizing its technical expertise to develop and market the program, in addition to providing technical review services of energy savings claims for application submissions. The Efficiency Solutions Engineering staff and Incentives Programs staff at LADWP worked with Okapi and verified and reviewed the services being provided by Okapi under this task order.	\$17,600	Task Order closed. This Task Order was in effect from time of execution in January 2021 to December 10, 2023.
<b>ADM Associates</b>	The purpose of the Evaluation, Measurement and Verification project is to verify the electric energy savings estimated by LADWP due to installation of the energy efficiency measures (EEMs) as well as evaluating the energy efficiency programs (EEPs) for participation and market penetration. The EM&V project will have mandatory tasks and optional tasks; these are respectively designated as the "Core" and "Elective Enhancements" scope as detailed in the Task Order attachments. Task Order 1 (LADWP01) encompassed development of an evaluation plan for retrospective impact, concurrent impact, and process evaluation. Task Order 2 (LADWP02) details the execution of this EM&V plan for retro and Concurrent periods (impact and process evaluation, as well as project management). Task Order 3 (LADWP03) details the execution of the "Measure Level Sampling" and "Market Transformation" study. The Programs and Technology Evaluation Measurement and Verification Engineering staff with LADWP verified and reviewed the services being provided by ADM and Associates under the three task orders.	\$109,560	Task Order closed. The services provided were in effect from the execution of Task Order in April 2020 to December 10, 2023.

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<b>Professional Service</b>		<b>\$742,363</b>	
<b>ArentFox Schiff LLP</b>	Eland 2 Solar Project in Development legal services.	\$147,929	Upcoming PPA
<b>ASCE Analytics LLC</b>	Technical service (programming, software, hardware, support) to develop and implement a secured web-based dashboard. www.ladwp-analytics.com. Perform O&M tasks to maintain LADWP, Provide website support through a Service Level Agreement, Provide EER Group with user-level privilege to access LADWP.	\$69,870	Contract set to expire December 2023. New contract thru LADWP Procurement.
<b>D+R International</b>	SCPPA Training - Transportation Electrification & Electric Vehicle Fundamentals.	\$1,909	Participated in the training session offered through SCPPA
<b>Hanna &amp; Morton</b>	Represents LADWP and other participating SCPPA member utilities before the CPUC and FERC with regards to transportation rates.	\$303,707	Will continue this legal service through SCPPA as it represents other participating SCPPA participants on the gas transportation rates in front of CPUC and FERC
<b>Holland &amp; Hart LLP</b>	Eland 1 Solar Project in Development legal service.	\$797	Upcoming PPA
<b>Western Energy Institute (WEI)</b>	SCPPA Training - Electric Utility Fundamentals + Insights by Western Energy Institute.	\$292	Participated in the training session offered through SCPPA
<b>Ashworth Leininger Group</b>	Consultant will perform independent review and verification of annual GHG emission data reports for the Participant's four electricity generating facilities and one electric power entity (listed below) in accordance with the requirements in sections 95130 to 95133 of the California Air Resources Board (CARB) "Regulation for the Mandatory Reporting of Greenhouse Gas Emissions" (Regulation). The verification process will include site visits and review of documentation for each report. GHG emission data reports to be verified: 1. Harbor Generating Station (CARB ID 100185) 2. Haynes Generating Station (CARB ID 100187) 3. Scattergood Generating Station (CARB ID 101004) 4. Valley Generating Station (CARB ID 101325) 5. Electric Power Entity (CARB ID 3042)"	\$30,500	Task Order Number LADWP01: Verification of 2021, 2022 and 2023 Greenhouse Gas Emission Data Reports. Start March 1, 2022 End September 15, 2024. Task Order Number LADWP02: Verification of 2021, 2022 and 2023 Greenhouse Gas Emission Data Reports start November 15, 2022 End September 15, 2024.

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<b>Greenlots (Zeco Systems/Shell)</b>	Electric vehicle charger equipment goods and services. Task Order No. 659 - Provide LADWP with 38 Clipper Creek HCSD-40 Level 2 Chargers, 38 Clipper Creek HCS pedestals, 35 Clipper Creek HCS dual-mount kits, and three Clipper Creek HCS quad-mount kits. Task Order LADWP-03 - Provide LADWP with two 50-kiloWatt (kW) ABB Terra 53 Direct Current Fast Chargers (DCFC) with 20-foot Combined Charging System Type 1 (CCS-1) and Chademo Cables, Radio Frequency Identification (RFID) Readers, Light Emitting Diode (LED) Display, 2-year warranty, two ABB Terra 53 Cable Management Systems, two SKY Core Licenses, two cellular data plans, 5-year maintenance and extended warranty for DCFC's, commissioning, freight and handling. Task Order LADWP-03 - Provide LADWP with fifteen foundation specification and details for electric vehicle supply equipment (EVSE), two above ground foundations for ABB Terra 54 power cabinets and two foundations for ABB Terra 54 charge posts at JFB Customer Lot, includes tax, and freight.	\$187,359	Task Order closed. LADWP letter date January 6, 2020 signed by Reiko A. Kerr.

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	<b>Subscription</b>	<b>\$55,566</b>	
<b>Bloomberg Finance L.P.</b>	Corporate Sustainability Group - Bloomberg New Energy Finance (BNEF) subscription helps us stay on top of global and local climate, resilience and sustainability issues.	\$44,588	Bloomberg New Energy Finance (BNEF) subscription service is important for our planning and making decision. Next contract renewal, SCPPA members may join this agreement and it will help us to lower the subscription cost. LADWP letter to SCPPA date May 31, 2022 requested to extend the Bloomberg contract until May 26, 2025 signed by Reiko A. Kerr.
	Distributed Energy Resource (DER) Programs & Project Development Group - Market Insights: Bloomberg New Energy Finance (BNEF) provides in-depth analysis and insights into the rapidly evolving renewable energy and clean technology markets. We get access to comprehensive data and research reports that help us understand market trends and competitive landscapes.		
	Electric Transportation Program and Electric Vehicle Group - Keep track of upcoming EV trends and outlook for the industry.		
	IPP Renewed, Power Group - Bloomberg New Energy Finance (BNEF) access provides the access needed on industry paths to help inform the decisions that LADWP makes on behalf of IPA for the IPP Project.		
	service to access news articles on Bloomberg New Energy Financing. Their articles provide the latest information on trends in technology, policy and sustainability offerings within the energy sector.		
	The Energy Storage and New Technologies - Supply chain current and future forecast to guide select technology to de-risk project completion.		
	The IRP Group - forecasting fuel, market data, research reports, and general clean energy policy planning modeling clean hydrogen.		
	Understand the current renewable market trend and forecast the future renewable price. Utilize historical renewable data to enhance cost-benefit analysis. Explore new renewable technology and prepare for future renewable procurement challenges. Conduct renewable market analysis using raw material data. Prepare for upcoming regulatory and legislative mandates and obtain insight knowledge on those mandates.		

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S&P Global Market Intelligence	Master Subscription Agreement Dated December 29, 2019. Power Forecasting and S&P Capital IQ Pro Desktop Service. This is an annual subscription service for daily energy market news and general market assessments including the Western Energy Imbalance Market and the proposed Extended Day Ahead Market. The daily energy market news facilitate LADWP's participation in the energy markets.	\$10,978	Agreement Expiration Date December 28, 2025.
Grand Total		\$32,619,006	