



August 14, 2024

Contract No. ML18186

INSTALLATION AND MAINTENANCE OF ELECTIC VEHICLE CHARGING STATIONS

Contractor: Video Voice Data Communication aka VOLTAIC

“Prepared for the Mobile Source Air Pollution Review Committee (MSRC) under the AB2766 Discretionary Fund Work Program.”

Disclaimer – The statement and conclusions in this report are those of the contractor and not necessarily those of Mobile Source Air Pollution Reduction Review Committee (MSRC) or the South Coast Air Quality Management District (South Coast AQMD). The mention of commercial products, their sources or their uses in connection with the material reported is not to be construed as either an actual or implied endorsement of such products.

Acknowledgements – The City of Paramount would like to acknowledge the Mobile Source Air Pollution Reduction Review Committee (MSRC) and the South Coast Air Quality Management District (South Coast AQMD). The goals set by the City Council further enhanced the City's urgency in seeking and carrying out projects that align with promoting sustainability throughout the City. This project would not have been completed without their support.

This report was submitted in fulfillment of contract number ML18186 and the Installation and Maintenance of Electrical Vehicle Charging Stations by the City of Paramount under the partial sponsorship of the Mobile Source Air Pollution Reduction Review Committee (MSRC). Work was completed as of August 2019.

Project Description & Work Performed – Installation of two "Level II" type EV charging stations on city-owned property within the City of Paramount. These stations are accessible to the public 24 hours per day, 7 days per week. Locations are shown below:

Paramount Civic Center, 16400 Colorado Avenue
Paramount Sheriff's Station, 15001 Paramount Boulevard

The total purchase of \$50,403 includes a cost of \$40,823 for the procurement and installation of the EV charging stations and \$9,580 for a five-year maintenance contract that includes all costs for networking, upgrades, and as-needed maintenance.

Problems encountered – During the course of the project, the City encountered the following problems:

- Original Contract (ML18053) to install five (5) EV charging stations was modified due to unexpected costs associated with ensuring Americans with Disabilities Act (ADA) compliance for the two EV charging stations to be installed on Contractor properties, reducing the total number of EV charging stations down to three (3) EV charging stations. Two (2) EV charging stations on city-owned property, and a third EV charging station on private property.

- Due to unforeseen circumstances during the COVID-19 pandemic, the City was unable to meet the timeframe specified in the contract to complete the installation of the third EV charging station on private property (clearwater crossing). Subsequently, the City requested a new contract which was approved and modified the original scope of work. The new Contract (ML18186) further reduced the total number of “level II” EV charging stations from three (3) down to two (2) on city-owned property.

Emissions Benefits – Since installation in August of 2019 to present there have been approximately 2,914 drivers who have used the charging stations for a total of 15,531 sessions. This roughly amounts to having kept approximately 12,244 metric tons of greenhouse gases from being released into the atmosphere. This is equivalent to carbon sequestered by 202,449 tree seedlings grown for 10 years.

Photographs & Outreach – Public outreach was implemented by publishing news release articles in the Paramount Journal, Paramount Pulse Beat (paramountchamber.com), the Around Town, social media (Facebook), and the City’s website. Proof of public outreach can be seen in Exhibit A attached.





Summary and Conclusions – The City successfully installed two (2) “level II” EV charging stations on city-owned property. The charging stations are accessible to the public 24 hours a day 7 days a week. The installation of these two EV charging stations increases the number of plug-in electric vehicles (PEVs) and supports the fuel-efficient and alternative-fuel vehicles goal in the City’s adopted Climate Action Plan. As a result of the positive response from the general public, the City accelerated the purchase of its electric vehicle fleet, which ultimately led to the expansion of EV charging stations throughout the City. An additional four (4) EV charging stations were installed exclusively for City owned vehicles and are in use.

Finally, in an effort to further promote sustainable transportation goals identified in the City’s adopted Climate Action Plan, the City has initiated a handful of capital improvement projects which include: a photovoltaic system mounted on a canopy structure with EV charging at the City’s Public Works Yard, and additional EV charging stations located at two parks within city limits.

Public Works City Yard, 15300 Downey Ave
Progress Park, 15500 Downey Ave
Paramount Park, 14400 Paramount Blvd

EXHIBIT A

Photographs and Outreach



[CLICK HERE to view the full articles on our website](#)

Traffic Safety Enhancements at Lincoln School

In another example of the very close relationship between the City and the Paramount Unified School District, a drop-off zone for students at Lincoln School was created on Orizaba Avenue.



Learn Details About the New Voting System Set for March 2020 in L.A. County

Los Angeles County is launching a new voting experience with some changes in the way people cast ballots starting with the March 3, 2020 election.



Free Juice for Electric Vehicles

The City has a long record of taking actions that are green and environmentally friendly. The latest of these is the installation of electric vehicle (EV) charging stations at the Civic Center (on the south side of the Clearwater Building) and the Sheriff's Station (in the front parking lot).

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City of Paramount

September 20 at 3:41 PM · 🌐

The City has long taken actions that are green and environmentally friendly. The latest of these is the installation of electric vehicle (EV) charging stations at the Civic Center (on the south side of the Clearwater Building) and the Sheriff's Station (in the front parking lot). They are available for use by anyone with an electric vehicle at no cost for six months, after which the cost will be reassessed. The parking spaces can only be used by electric vehicles, only when they are charging, and the charging cannot last more than two hours.



14

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4.6

4.6 out of 5 · Based on the opinion of 64 people

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16400 Colorado Ave (12.51 mi)
Paramount, California 90723

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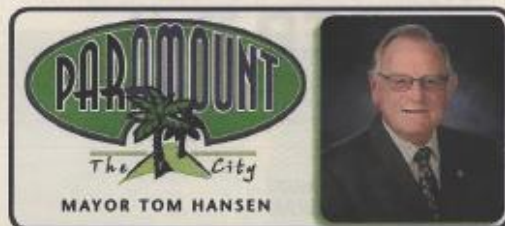
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Facebook is showing information to help you better understand the purpose of a Page. See actions taken by the people who manage and post content.

90% Data posted - August 5, 2015

From the Mayor's Desk



Thank you, summer concert sponsors

The City's free summer concerts were a big hit this year, and we thank everyone who came out to enjoy the different styles of music in the evening air. The season wouldn't have been such a success without our sponsors, and we thank them, as well, for their community support!

Those great sponsors were: Assemblymember Anthony Rendon, Clinica Medica Hispana, Downey Federal Credit Union, Horchateria Rio Luna, Iceland, Los Angeles County Arts Commission, New York Life Sammy T. Kotob, The Pizza Press, T-Mobile Paramount, World Energy and Wavefront Technology.

Hope to see you all next summer!

Vaccination Clinic and Pet Care Fair

The City and SEANCA (Southeast Area Animal Control Authority) will be presenting a Vaccination Clinic and Pet Care Fair on Sunday, September 22 from 11 a.m. to 1 p.m. at Paramount Park, 14400 Paramount Blvd. (see ad on page 16).



The Fair will offer a chance to get vaccinations and pet licenses all in one place. It will feature pet-related information, entertainment, family activities, jumpers for the kids, information on disaster preparedness and food vendors. Cats and dogs will be available for adoption.

The event is free. Rabies vaccinations are inexpensive (\$6 + \$2 disposal fee—please bring any previous vaccine records). Please remember to have your dogs on leashes and your cats in carriers!

For more information, visit www.seanca.org or call 562-803-3301.

Light rail open house on September 9

Metro will be conducting an open house to showcase the latest updates on the proposed West Santa Ana Branch light rail line alignment and station in Paramount. This will take place on Monday, September 9, at Progress Park Plaza West from 6 p.m. to 8 p.m.

The WASB will be a 19-mile rail transit that will connect southeast Los Angeles County to downtown. Los Angeles Metro staff and Spanish interpreters will be available at the open house to answer questions on a one-on-one basis and review route maps.

Metro will hold another round of community meetings to keep the public informed later this fall. To learn more, visit metro.net/wasb.



Traffic safety enhancements at Lincoln School

Traffic around our schools can be congested and even dangerous. For some time, Paramount Unified School District (PUSD) has been working with a consultant to evaluate traffic conditions at several campuses to enhance safety for students.

Specifically at Lincoln Elementary, a plan was prepared that required modifications to crosswalks and established a drop-off zone for students on the west side of Ortizaba Avenue. PUSD requested that the City construct the street modifications. PUSD conducted a neighborhood meeting about the changes and found no objections from the neighbors who were in attendance.

The City did the work, with the District covering the costs, and the project was finished the day before the new school year began. Now children can be dropped off and picked up in a much safer environment. This is just one more sign of the very close relationship between the City and PUSD.

Free solar power for qualified Paramount homeowners

The City has a partnership with GRID Alternatives, a non-profit organization that provides free home solar service to income-qualifying residents. Its "Energy for All" program, paid for by cap-and-trade funds from Sacramento as a means of reducing greenhouse gases, can help homeowners save up to 90 percent on their electric bills.

There are no hidden costs, no credit reports and no surprises. It is all free for owner-occupied homes that meet income requirements.

To see if you qualify, please visit EnergyForAllProgram.org/news or call 213-213-5899. The solar power program was featured recently on "Earth Focus," a KCET documentary show. Visit paramountenvironment.org/paramount-grid-alternatives-featured-in-earth-focus-series to watch the episode online.



GRID Alternatives also offers a job training program for those who wish to start a career in the solar industry. No prior experience is needed. Call 213-725-5133 to find out about the Installation Basics Training (IBT) Program.

Free juice for electric vehicles

In another undertaking by the City to be green and environmentally friendly, we have installed electric vehicle (EV) charging stations at the Civic Center on the south side of the Clearwater Building and at the Sheriff's Station in the front parking lot.

These are available for use by anyone with an electric vehicle at no cost for six months, after which costs will be reassessed. The parking spaces can only be used by electric vehicles when charging, and the charging cannot last more than two hours.

Electric lawn mower rebate program

The South Coast Air Quality Management District (SCAQMD) offers rebates of up to \$250 for the purchase of cordless battery electric lawn mowers. Purchase must include mower, battery and charger.

Eligibility is limited to residents of Southern California who reside within the SCAQMD's four-county jurisdiction, which includes Paramount. Participants must scrap a working gas mower in order to qualify for the rebate and will need proof of purchase and a signed "scrap" certificate.

The rebate program is first-come, first-served, and rebates will continue until all program funds have been exhausted. For eligibility and more details, please visit aqmd.gov/lawnmower. For questions, please call the SCAQMD toll-free (Tuesday-Friday) at 888-425-6247 or email lawnmower@aqmd.gov.



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City of Paramount Mayor's Award
Two-time Recipient

Long Beach Chamber
Destination Tomorrow Award

Paramount Chamber President's Award
Two-time Recipient

NPRA Gold Award for Safety

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Phone (562) 531-2060 • Fax (562) 633-8211

Music & Lights

Every Friday & Saturday night: 7-9 pm

\$11 admission * \$4 skate rental



Every Tuesday night: 7-8:30 pm

\$10 admission * Free skate rental * Live music



Iceland

8041 Jackson Street
Paramount, CA 90723

www.paramounticeland.com

City is asking for public input on electric vehicles

By *Courtesy city of Paramount* - 11/11/2019



Courtesy photo

The city of Paramount is committed to making it more affordable for everyone in town to be sustainable and help reduce carbon emissions as much as possible.

One of the many efforts the City will be implementing is promoting electric vehicles. To gain information about public opinion regarding this subject, individuals can fill out an Electric Vehicle Survey on the city's website.

The address is paramountcity.com/government/planning-department/planning-division/electric-vehicle-survey.

Or, go to the homepage at paramountcity.com, under Government go to the Planning Department, then on the left Planning Division, and you will find a link to the survey on the left of the page.

By the way, the city has EV charging stations for public use at the Civic Center next to the Clearwater Building and at the Paramount Sheriff's Station. These are free to use for now.

Courtesy city of Paramount

LOCAL NEWS

Free e-juice for electric vehicles



Electric vehicle (EV) charging stations have been installed in Paramount. Courtesy photo

COURTESY OF THE CITY OF PARAMOUNT

The city of Paramount has a long record of taking actions that are green and environmentally friendly. The latest of these is the installation of electric vehicle (EV) charging stations at the Civic Center (on the south side of the Clearwater Building) and the Sheriff's

Station (in the front parking lot).

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Plague of mosquitoes

COURTESY OF CITY OF PARAMOUNT

Any container that can hold water for more than seven days.

SPORTS

Boys' Athletic Director: Alex Acosta

Girls' Athletic Director: Rachel Dominguez



Boys' Water Polo

Coach: Rachel Dominguez

Thurs	10/10	Rancho Alamitos	Home	3:15 PM	4:30 PM	NO
Tue	10/22	La Mirada	Away	3:15 PM	4:30 PM	5:00 PM
Tue	10/29	Gahr	Home Senior Night	3:15 PM	4:30 PM	NO
Fri	11/1	Whitney	Cerritos Park East	3:15 PM	4:15 PM	NO
Tue-Tue	11/5, 7, 9, 12	CIF Prelims	TBD			
Sat	11/16	CIF Finals	TBD			
Fri/Sat	11/22-11/23	State Regionals	TBD			

HOME MATCHES @ PARAMOUNT POOL

Link to City's website:

<https://paramountenvironment.org/energy/clean-energy-projects-in-paramount/#ev-charging-stations>.