#100 5-16-23 (R-2023-579)

RESOLUTION NUMBER R- 314823

DATE OF FINAL PASSAGE MAY 2 5 2023

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN DIEGO AUTHORIZING THE AS-NEEDED CONTRACT H2226086 WITH P2S INC. FOR ELECTRICAL AND MECHANICAL ENGINEERING SERVICES.

WHEREAS, the City has a goal established in the its Climate Action Plan and Municipal Energy Strategy to bring all municipal buildings and operations and vehicle fleets to zero emissions by 2035; and

WHEREAS, decarbonizing City buildings and vehicles will require significant retrofits to City facilities and deployment of many Electric Vehicle (EV) charging stations requiring improvements of electric infrastructure on City property; and

WHEREAS, engineering firm P2S Inc. will support Sustainability & Mobility

Department staff and other departments in achieving the 2022 CAP goals and strategies; and

- WHEREAS P2S will identify strategies and measures to electrify, decarbonize, increase energy efficiency, improve system operations, and reduce operating costs for City facilities and transportation objectives by providing the following services: Evaluate, measure and verify electrical and mechanical systems and efficiencies;
- Provide measurement and verification of energy savings and GHG emission reductions of completed energy retrofits;
- Analyze, recommend and design renewable energy generating systems, energy storage systems, microgrids, electric vehicle charging systems, demand response, waste to energy and hydrogen solutions, and other related energy technologies;
- Prepare and analyze load and energy data, assist in load, supply and price forecasting, analyze and recommend rates, rate designs and schedules for City accounts; assist in analysis of impacts of new and/or changing regulatory policies;
- Assist City in applying for grants related to electrification, decarbonization, energy resiliency;
- Perform ASHRAE level 2 audits:
- Assist in the acquisition of various permits;
 Provide bid and construction support services; and

WHEREAS, the Office of the City Attorney has drafted this resolution based on the information provided by City staff [including information provided by affected third parties and verified by City staff], with the understanding that this information is complete, true, and accurate; NOW, THEREFORE,

BE IT RESOLVED, by the Council of the City of San Diego, as follows:

- 1. That the Mayor, or his designee, is authorized to execute an agreement between the City of San Diego and P2S Inc. to serve as an as-needed consultant for electrical or mechanical engineering, in an amount not to exceed \$3,000,000, and not to exceed a duration of five (5) years.
- 2. That the Chief Financial Officer is authorized to expend an amount not to exceed \$3,000,000 over five (5) years from various funding sources, for the purpose of executing this Agreement, contingent upon Council approval of the Annual Appropriation Ordinance for the applicable fiscal years, and contingent upon the Chief Financial Officer first furnishing one or more certificates demonstrating that funds necessary for expenditure are, or will be, on deposit with the City Treasurer.
- 3. That the Chief Financial Officer is authorized to expend an amount not to exceed \$10,000 from the Sustainability & Mobility Department, Energy Conservation Program Fund,

Fund 200224, for the purpose of executing this agreement and meeting the minimum contract requirements. APPROVED: MARA W. ELLIOTT, City Attorney Ву Senior Deputy City Attorney FMO:cw April 4, 2023 Or.Dept: Sustainability & Mobility CC No.: N/A Doc. No. 3266589 I certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of **MAY 1 6 2023 DIANA J.S. FUENTES** City Clerk Approved: Vetoed:

TODD GLORIA, Mayor

(date)

Passed by the Council of The City of San I	Diego on	MAY 1 6 2023	_, by the followi	ng vote:
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Councilmembers Yeas	Nays	Not Present	Recused	,
Joe LaCava				
Jennifer Campbell				
Stephen Whitburn				
Monica Montgomery Steppe 🔏				
Marni von Wilpert				
Kent Lee				
Raul A. Campillo	· 🗍			-
Vivian Moreno				•
Sean Elo-Rivera			$\bar{\Box}$	
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Date of final passage MAY 2 5 2023	· · ·			
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(Please note: When a resolution is app	proved by the N	lavor, the date of	final nassago i	s tha
date the approved resolution was retu	rned to the Of	fice of the City Cle	rk.)	
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		TODD GLO	ORIA	•
AUTHENTICATED BY:	May	or of The City of Sa	in Diego, Califo	rnia.
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(51)		DIANA J.S. FU		
(Seal)	City C	lerk of The City of S	an Diego, Califo	ornia.
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	By C	nnie tan	uson,	Deputy
	Office of th	ne City Clerk, San Di	ego, California	
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F	Resolution Numl	per R. 31482	23	.