ORDINANCE NUMBER O- 21609 (NEW SERIES)

AN ORDINANCE OF THE COUNCIL OF THE CITY OF SAN DIEGO AUTHORIZING THE FIRST AMENDMENT TO THE AGREEMENT WITH DNV GL NOBLE DENTON USA, LLC, TO PROVIDE SOFTWARE MAINTENANCE SUPPORT AND WATER MODELING PROFESSIONAL CONSULTING SERVICES, AND RELATED ACTIONS.

WHEREAS, the City of San Diego's (City) existing water infrastructure consists of approximately 3,200 miles of transmission and distribution pipelines, three water treatment plants, nine untreated water storage reservoirs, 29 treated water distribution reservoirs and standpipes, and 48 pump stations; and

WHEREAS, the Public Utilities Department (PUD) with the support of the City's Information and Technology Department built a computer model of the City water system (Water Model) to help with long term master planning studies and short-term water operations technical support; and

WHEREAS, the Water Model interfaces with the City's geographic information system, customer care solution and supervisory control and data acquisition system providing detailed hydraulic and geographic information to help City engineers and the PUD water system operators with planning and operational support; and

WHEREAS, on October 31, 2016, the City's Director of Purchasing & Contracting certified Sole Source request No. 3795 for a services agreement with Del Norske Verita Germanischer Lloyd, a Texas corporation (Contractor) to provide Synergi licenses and modules, water model calibration studies, surge studies, real-time modeling enhancements with data publishing and hydraulic analysis, and master planning model support for the City's PUD; and

WHEREAS, San Diego Resolution R-311246 (July 25, 2017), approved City and Contractor to enter into Contract No. 4600002942, which is a five-year services agreement with Contractor with an effective date of August 3, 2017 and an expiration date of August 2, 2022 (Agreement), for software maintenance support and water modeling professional consulting services, specialized technical support in water model calibration, water model system status enhancements, on-line water quality analysis, and pump station energy calculations (Water Modeling Services); and

WHEREAS, on October 26, 2018, Contractor converted and renamed Contractor to DNV GL Noble Denton, USA, LLC, a Texas limited liability company, which is now the legal name of Contractor; and

WHEREAS, on May 3, 2022, the City's Director of Purchasing and Contracting certified a modification of Sole Source No. 3795, requesting a two-year extension of the Agreement from August 3, 2022 until August 2, 2024, to allow PUD to continue critical engineering and operational use of the Water Model for an additional two year period, while the City is in the process of an open competitive Request for Proposal (RFP) for a new contract for Water Modeling Services; and

WHEREAS, the Parties wish to amend the Agreement according to the terms of this First Amendment to include Exhibit A-1, the revised Scope of Work, to include Exhibit B-2, City of San Diego General Contract Terms and Provisions (Revised January 2020), to increase the Amount of Compensation in an amount not to exceed \$743,385.82, and to extend the Term for two years, retroactively from August 3, 2022, until completion of the Scope of Work in Exhibits A and A-1, or until August 2, 2024, whichever is earliest; and

WHEREAS, the Office of the City Attorney has drafted this ordinance based on the information provided by City staff, with the understanding that this information is complete, true, and accurate; and

WHEREAS, under Charter section 99, no contract, agreement or obligation extending for a period of more than five years may be authorized except by ordinance approved by a two-thirds majority vote of the City Council; NOW, THEREFORE,

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

Section 1. That the Mayor, or his designee, is authorized to execute the First Amendment to the Agreement with Contractor, for Water Modeling Software Licensing and Software Support Services, in an additional amount not to exceed \$743,385.82, bringing the total not to exceed amount of the Agreement to \$2,493,385.82, and to extend the Agreement term to August 2, 2024, which once signed by all Parties will be on file with the City Clerk as Document No. **00** 2000

Section 2. That the Chief Financial Officer is authorized to expend an amount not to exceed \$743,385.82 from Fund 700011, Water Utility Operating Fund, for the purpose of executing the First Amendment, contingent upon the adoption of the Annual Appropriation Ordinance for the applicable fiscal year, and contingent upon the Chief Financial Officer first furnishing one or more certificates certifying that funds necessary for expenditure are, or will be, on deposit with the City Treasurer.

Section 3. That a full reading of this ordinance is dispensed with prior to passage, a written copy having been made available to the Council and the public prior to the day of its passage.

Section 4. That this ordinance shall take effect and be in force on the thirtieth day from and after its final passage. APPROVED: MARA W. ELLIOTT, City Attorney Ву /s/ Raymond C. Palmucci Raymond C. Palmucci Deputy City Attorney RCP:amc:cw 11/14/22 1/18/23 COR. COPY Or.Dept: PUD CC#: 3000015118 Doc. No.: 3143515 I hereby certify that the foregoing Ordinance was passed by the Council of the City of San Diego, at this meeting of ________ JAN 2 4 2023 ______. DIANA J.S. EUENTES City Clerk Vetoed: TODD GLORIA, Mayor (date)

The City of San Diego COMPTROLLER'S CERTIFICATE

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Passed by the Council of The Ci	ty of San Die	go on JA	N 2 4 2023	_, by the following vote
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Kent Lee	\overline{Z}			П
Raul A. Campillo	$\overline{\mathbf{Z}}$			
Vivian Moreno	$\overline{\mathbf{Z}}$			
Sean Elo-Rivera				
Date of final passageJAN	3 0 2023			
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(Seal)		City Cle	erk of The City of :	San Diego, California.
		Ву	1/V/h-	, Deputy
I HEREBY CERTIFY that the				
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I FURTHER CERTIFY that so reading was dispensed with by a the ordinance was made available of its passage. (Seal)	vote of five	members of t ember of the	he Council, and the p DIANA J. S. I	nat a written copy of ublic prior to the day
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		Office of the	City Clerk, San D	ego, California
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