17em 102 06/19/18 (R-2018-572)

RESOLUTION NUMBER R- 311826

DATE OF FINAL PASSAGE JUN 21 2018

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN DIEGO AUTHORIZING AN APPLICATION TO THE U.S. BUREAU OF RECLAMATION WATERSMART: WATER AND ENERGY EFFICIENCY GRANT APPLICATION FOR THE ADVANCED METERING INFRASTRUCTURE PROJECT.

WHEREAS, the City of San Diego Public Utilities Department (PUD) will install 270,000 Advanced Metering Infrastructure (AMI) components to both residential and commercial water meters using AMI technology and a Fixed Network to provide water consumption reads electronically rather than through direct visual inspection by field staff; and

WHEREAS, smart meters are an essential tool for customers and retail agencies to efficiently manage their water use and to comply with the State of California Governor's recent Executive Order to reduce water consumption statewide; and

WHEREAS, the City of San Diego PUD previously implemented 11,000 monthly-read meters and 1,000 bi-monthly-read meters throughout the City, while the current AMI Project will include approximately 270,000 bi-monthly meters; and

WHEREAS, the estimated total AMI Project costs are approximately \$67,568,898 with ongoing operations and maintenance costs of approximately \$778,000 per year; and

WHEREAS, to obtain funding for this AMI Project, the City of San Diego proposes to apply for up to \$1,000,000 in grant funds from the U.S. Bureau of Reclamation offered through the WaterSMART: Water and Energy Efficiency Grant for projects that conserve and use water more efficiently, increase the use of renewable energy and improve energy efficiency, benefit endangered and threatened species, otherwise support water sustainability benefits, or carry out

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other activities to address climate-related impacts on water or prevent any water-related crisis or

conflict; and

WHEREAS, the AMI Project is estimated to achieve a 10% reduction in per capita water

consumption, based on polling other agencies and consultant experience, thus reducing current

and future water demands; NOW THEREFORE,

BE IT RESOLVED, by the City Council of the City of San Diego, that the Mayor or

designee is authorized to make an application to the U.S. Bureau of Reclamation and to take all

necessary actions to secure funding in an amount not to exceed \$1,000,000 in WaterSMART:

Water and Energy Efficiency Grant funds for the AMI Project.

BE IT FURTHER RESOLVED, that the Chief Financial Officer is authorized to accept,

appropriate, and expend an amount not to exceed \$1,000,000 from the WaterSMART: Water and

Energy Efficiency Grant, if grant funding is secured.

BE IT FURTHER RESOLVED, that the Chief Financial Officer is authorized to establish

a special interest-bearing account for the grant, if required.

BE IT FURTHER RESOLVED, that the Chief Financial Officer is authorized to increase

the Capital Improvement Program (CIP) Budget in CIP S-17008, AMI Project, and to

appropriate and expend an amount not to exceed \$1,000,000, WaterSMART: Water and Energy

Efficiency Grant, Federal Grant Fund 710000, for the purpose of funding the AMI Project,

contingent upon receipt of a fully executed grant agreement.

APPROVED: MARA W. ELLIOTT, City Attorney

By

nond C. Palmucci

Deputy City Attorney

RCP:sc 06/05/2018 Or.Dept: PUD CC No.: N/A Doc. No.: 1756531

I certify that the meeting of		ssed by the Council of the City of San Diego, at this
		ELIZABETH S. MALAND City Clerk
Approved:	(date)	Deputy Oty Clerk  KEVIN L. FAULCONER, Mayor
Vetoed:	(date)	KEVIN L. FAULCONER, Mayor

Passed by the Council of T	·	JUN 1 9 2018		, by the following vote:		
Councilmembers	Yeas	Nays	Not Present	Recused		
Barbara Bry	Ø	П	. П	Π		
Lorie Zapf		П	П			
Chris Ward	Z Z	П	П	П		
Myrtle Cole	Z	П	П	П		
Mark Kersey	<b>7</b>	· [	П	.П		
Chris Cate				<u> </u>		
Scott Sherman	. 🛮					
David Alvarez	Z		· 🔲			
Georgette Gomez	Z Z					
Date of final passage	JUN 21 2018					
ALTERNATION ATED DAY	KEVIN L. FAULCONER					
AUTHENTICATED BY: Mayor of The City of San					ornia.	
(Seal)		ELIZABETH S. MALAND City Clerk of The City of San Diego, California.				
		Ву (	Sty Riose	8	, Deputy	
		Office of the City Clerk, San Diego, California				
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