At R-2017-94 Sub-A

RESOLUTION NUMBER R- 310738

DATE OF FINAL PASSAGE NOV 07 2016

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN DIEGO AUTHORIZING THE PURE WATER AGREEMENT WITH CH2M HILL ENGINEERS, INC. FOR DESIGN SERVICES FOR THE NORTH CITY WATER RECLAMATION PLANT EXPANSION AND INFLUENT CONVEYANCE PROJECT (H166722).

WHEREAS, San Diego's imported water supplies face increasing stresses from a variety of sources. As a result, the region's supplies are becoming less reliable and more expensive.

These circumstances have intensified the need for new sources of water; and

WHEREAS, Pure Water San Diego is the City of San Diego's 20-year program to provide a safe, secure and sustainable local drinking water supply for San Diego; and

WHEREAS, Pure Water implementation includes design and construction of new treatment and conveyance facilities. To ensure quality design and construction of future Pure Water facilities, the Public Utilities Department has elected to obtain professional engineering and technical services for completing the design work; and

WHEREAS, one of the projects that is being proposed under the Pure Water program is the expansion of the existing North City Water Reclamation Plant (NCWRP). As part of the Pure Water Program implementation, the NCWRP will be expanded so the facility can treat an average annual flow of 52 million gallons per day (mgd), continue serving recycled water customers, and provide tertiary-treated water to the future North City Pure Water Facility so it can produce 30 mgd of pure water. This project also includes the design of a pump station and pipeline (Influent Conveyance), which will be located at the NCWRP site and will convey

(R-2017-94)

tertiary-treated flows produced at the NCWRP to the future North City Pure Water Facility;

NOW, THEREFORE,

BE IT RESOLVED, the Mayor, or his designee, is authorized to execute a phase funded

agreement with CH2M Hill Engineers, Inc. to provide design and construction support services

for the North City Water Reclamation Plant Expansion and Influent Conveyance Project in the

amount not-to-exceed \$17,198,752, for a duration of five (5) years.

BE IT FURTHER RESOLVED, the Chief Financial Officer is authorized to expend an

amount not to exceed \$17,198,752 in total from CIP ALA. 00001, Pure Water Program, (B-

15142, NC NCWRP Expansion to 48 MGD; and B-16140, North City AWPF Influent

Conveyance), Fund 700009, Metro Sewer CIP, and Fund 700010, Water Utility CIP, to be spent

as \$6,499,752 for Phase 1 (FY2017), and \$10,699,000 for all subsequent phases, contingent upon

adoption of the Annual Appropriation Ordinance for the applicable fiscal year, and contingent

upon the Chief Financial Officer furnishing one or more certificates certifying that the funds

necessary for expenditure are, or will be, on deposit with the City Treasurer.

APPROVED: JAN I. GOLDSMITH, City Attorney

Bv

Christine Leone

Deputy City Attorney

CML:bas

August 30, 2016

Or.Dept:Public Utilities

Comp Cert. 3000009224

Doc. No.: 1343002

I hereby certify that the foregoing Resol at its meeting of	lution was passed by the Council of the City of San Diego,
	ELIZABETH S. MALAND City Clerk  By Londa Journ Deputy City Clerk
Approved: 11/7/16 (date)	KEVIN L. FAULCONER, Mayor
Vetoed:(date)	KEVIN L. FAULCONER, Mayor

## The City of San Diego

					COMPTROLLER'S C	ERTIFICA	TE		
			CERTIFICATE OF UNALLOTTED BALANCE					C 3000009224	
									io.: 2112
- 1	HEREBY	CERTIF	Y that the mon	ey required fo	r the allotment of fu	nds for the	e purpose set forth i	n the foregoing re	esolution is availal
the	Treasury, o	or is anti	cipated to come	e into the Trea	sury, and is otherwis	se unaliott	ea.		
mour	nt:								
ırpos	se:								
te:				August 27, 2	2016		Ву:	COMPTROLLER'S DI	- PARTMENT
					ACCOUNTING DA	ATA		OOMF INCLERS DI	
oc.	Funded					Business	Fund Center or Cost	Internal Order or	Onininal Amoun
m	Program	Fund	Grant Number	G/L Account	Functional Area	Area	Center	WBS Element	Original Amount
$\Box$									
		<del> </del>							
								TOTAL AMOUN	г
pur e ii	pose of sa	id contra	act, that sufficient the credit of the credi	ent moneys to l	meet the obligations on from which the sa	of said co ime are to	iego, that sufficient in ontract are actually in the drawn, and that dit of said appropriat	n the Treasury, or the said money n	are anticipated t ow actually in the
	Exceed:		ŕ		\$6,449,752.00				
			en F			,			
dor:			Hill Engineers						
pose	e:	To authorize the expenditure of funds not to exceed \$6,499,752,00 to CH2M Hill. Engineers for FY17 Phase 1 design and construction support services in the Pure Water Program North City Water Reclamation Plant expansion and the Influent Conveyance.							
		projects		VICES III THE I TH	e vvater a regiani ive	<u> </u>			
e:				August 27, 2	2016		By: James Lo	ing Caro	tona
<b>.</b>			, , , , , , , , , , , , , , , , , , ,	/ tagdot z/ <sub>1</sub> z				COMP TROLLER'S DE	PARTMENT
c.	Funded	T -			ACCOUNTING DA	Business	Fund Center or Cost	Internal Order or	
m	Program	Fund	Grant Number	G/L Account	Functional Area	Area	Center	WBS Element	Original Amount
	B16140	700010		512034	OTHR-0000000-WU	2013		B-16140.02.02 B-15142.02.02	\$955,448.00 \$5,544,304.00
+	B15142	700009		512034	OTHR-0000000-SU	2012		19-13142.02.02	, J., J. T., J. UT. UK.
								TOTAL AMOUNT	\$6 499 752 00
								TOTAL AMOUNT	\$6.499,752.00
.1 (RE	V 7-09)							C	FUND OVERRIDE  300009224

Passed by the Council of T	OCT 35 2016 , by the following vote:				
Councilmembers	Yeas	Nays	Not Present	Recused	
Sherri Lightner	Ø				
Lorie Zapf	$ \mathcal{L} $				
Todd Gloria	$\overline{\mathbb{Z}}$				
Myrtle Cole	Ž				
Mark Kersey	Ø				
Chris Cate	Ø				
Scott Sherman	$\square$				
David Alvarez	otin				
Marti Emerald			Ø		
Date of final passage	NOV 07 2016				
AUTHENTICATED BY:	KEVIN L. FAULCONER  Mayor of The City of San Diego, California.				
/ 					
(Seal)		——————————————————————————————————————	ELIZABETH Clerk of The City of	S. MALAND of San Diego, California.	
(ocar)		<del>-</del> ,		n oun progo, cumpani	
		Ву	4 Ai	, Deputy	
		Office of	the City Clerk, Sa	n Diego, California	

Resolution Number R-

310738