

RESOLUTION NUMBER R- 311991

DATE OF FINAL PASSAGE OCT 10 2018

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN DIEGO AUTHORIZING THE MAYOR TO EXECUTE AMENDMENT NO. 1 TO THE PURE WATER AGREEMENT WITH CH2M HILL ENGINEERS, INC. FOR DESIGN ENGINEERING SERVICES FOR THE NORTH CITY WATER RECLAMATION PLANT EXPANSION AND INFLUENT CONVEYANCE (H166722).

WHEREAS, on April 29, 2014, the San Diego City Council (City Council) adopted San Diego Resolution R-308906 (May 15, 2014), supporting the Pure Water Program; 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, one of the North City Pure Water Phase 1 projects is the expansion of the existing North City Water Reclamation Plant (NCWRP). The NCWRP treats wastewater from several San Diego communities and distributes recycled water for irrigation and industrial purposes in the northern San Diego region; and

WHEREAS, 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 North City Pure Water Facility so that it can produce 30 mgd of pure water; and

WHEREAS, since the initiation of the design and through the continuing design efforts, it has been determined that additional design and construction support services are needed to complete the NCWRP Expansion project; and

WHEREAS, overall, the NCWRP Expansion project has increased in complexity to include equipment improvements throughout existing process areas. The facility has been in operation for over 20 years, and these upgrades are necessary to ensure there are no equipment deficiencies and the plant can operate reliably at its full expanded capacity under the Pure Water Program. A substantial amount of design efforts have been expended for these equipment improvements, thus requiring an increase in the Additional Services Task to cover any additional design and construction support services; and

WHEREAS, on October 25, 2016, the City Council adopted San Diego Resolution R-310738 (Nov. 7, 2016), authorizing a Pure Water agreement with CH2M Hill Engineers, Inc. for Design Services for the North City Water Reclamation Plant Expansion and Influent Conveyance Project (HI66722) (Agreement); and

WHEREAS, the Agreement allocated \$1.5 million for an Additional Services Task specifically dedicated for any additional design and construction support services not covered under the original agreement; and

WHEREAS, however, as the design phase of the NCWRP Expansion project progressed, unanticipated and unforeseen design and engineering support services were authorized, thus fully depleting the funding under the Additional Services Task; and

WHEREAS, at this time, the Agreement does not account for the construction support services associated with these additional items, therefore, Amendment No. 1 to the Agreement will provide the necessary funding for any related design and construction support services by increasing the Additional Services Task by a not to exceed amount of \$2.5 million, in turn increasing the total contract amount from \$17,198,752 to \$19,698,752; and

WHEREAS, overall, this request will provide the essential engineering support and uninterrupted construction support services for Pure Water; NOW, THEREFORE,

BE IT RESOLVED, the Mayor, or his designee, is authorized to execute Amendment No. 1 to the phase funded agreement with CH2M Hill Engineers, Inc., to increase the Additional Services Task in an amount not to exceed \$2.5 million, bringing the total contract amount to \$19,698,752, and to revise the Phased Funding Schedule by moving each remaining Phase up one year, and increasing Phase 4 (FY2019) by \$617,554, increasing Phase 5 (FY2020) by \$1,982,446, and decreasing Phase 6 (FY2021) by \$100,000, to continue providing design services for the North City Water Reclamation Plant Expansion and Influent Conveyance Project.

BE IT FURTHER RESOLVED, the Chief Financial Officer is authorized to expend an amount not to exceed \$2.5 million in total from CIP ALA.00001, Pure Water Program, (B-15142, NCWRP Expansion; and B-16140, NCPWF Influent Pump Station and Pipeline), Fund 700009, Metro Sewer CIP, and Fund 700010, Water Utility CIP, and CIP S-17012, NCWRP Improvements to 30 mgd, Fund 700009, Metro Sewer CIP, of which \$617,554 will increase Phase 4 (FY2019) and \$1,882,446 will increase subsequent phases, contingent upon adoption of the Annual Appropriation Ordinance for the applicable fiscal year, and contingent upon the City Comptroller furnishing one or more certificates certifying that the funds necessary for expenditure are, or will be, on deposit with the City Treasurer.

BE IT FURTHER RESOLVED, the Chief Financial Officer is authorized to expend an amount not to exceed \$1,082,446, which was originally allotted to Phase 4 (FY2019) via Resolution No. R-310738, in total from CIP ALA.00001, Pure Water Program, (B-15142, NCWRP Expansion; and B-16140, NCPWF Influent Pump Station and Pipeline), Fund 700009,

Metro Sewer CIP, and Fund 700010, Water Utility CIP, and CIP S-17012, NCWRP
Improvements to 30 mgd, Fund 700009, Metro Sewer CIP, contingent upon the City Comptroller
furnishing one or more certificates certifying that the funds necessary for expenditure are, or will
be, on deposit with the City Treasurer.

APPROVED: MARA W. ELLIOTT, City Attorney

By *C Leone*
Christine M. Leone
Deputy City Attorney

CML:ccm
August 24, 2018
Or.Dept: Public Utilities Department
CC No. 3000011412
Doc. No.: 1821248.docx

I certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this
meeting of OCT 09 2018.

ELIZABETH S. MALAND
City Clerk

By *Linda Bruen*
Deputy City Clerk

Kevin L. Faulconer
KEVIN L. FAULCONER, Mayor

Approved: 10/10/18
(date)

Vetoed: _____
(date)

KEVIN L. FAULCONER, Mayor

The City of San Diego
 COMPTROLLER'S CERTIFICATE

CERTIFICATE OF UNALLOTTED BALANCE

ORIGINATING DEPT. NO.: 3000011412
 2000

I HEREBY CERTIFY that the money required for the allotment of funds for the purpose set forth in the foregoing resolution is available in the Treasury, or is anticipated to come into the Treasury, and is otherwise unallotted.

Amount: _____

Purpose: _____

Date: _____ By: _____
 COMPTROLLER'S DEPARTMENT

ACCOUNTING DATA									
Doc. Item	Funded Program	Fund	Grant Number	G/L Account	Functional Area	Business Area	Fund Center or Cost Center	Internal Order or WBS Element	Original Amount
TOTAL AMOUNT									

FUND OVERRIDE

CERTIFICATION OF UNENCUMBERED BALANCE

I HEREBY CERTIFY that the indebtedness and obligation to be incurred by the contract or agreement authorized by the hereto attached resolution, can be incurred without the violation of any of the provisions of the Charter of the City of San Diego; and I do hereby further certify, in conformity with the requirements of the Charter of the City of San Diego, that sufficient moneys have been appropriated for the purpose of said contract, that sufficient moneys to meet the obligations of said contract are actually in the Treasury, or are anticipated to come into the Treasury, to the credit of the appropriation from which the same are to be drawn, and that the said money now actually in the Treasury, together with the moneys anticipated to come into the Treasury, to the credit of said appropriation, are otherwise unencumbered.

Not to Exceed: \$1,700,000.00

Vendor: CH2M Hill Engineers, Inc

Purpose: To authorize the expenditure of funds not to exceed \$1,700,000.00 to CH2M Hill Engineers, Inc for Amendment No. 1 to the Agreement for Design Engineering Services for the North City Water Reclamation Plant Expansion and Influent Conveyance Project.

Date: August 24, 2018 By: Yeshi Bezuneh
 COMPTROLLER'S DEPARTMENT

ACCOUNTING DATA									
Doc. Item	Funded Program	Fund	Grant Number	G/L Account	Functional Area	Business Area	Fund Center or Cost Center	Internal Order or WBS Element	Original Amount
1	B15142	700009	NOT_RELEVANT_GRANT	512034	OTHR-00000000-SU	2012	2012111215	B-15142.02.02	\$1,190,811.00
2	B16140	700010	NOT_RELEVANT_GRANT	512034	OTHR-00000000-WU	2013	2013180001	B-16140.02.02	\$333,818.00
3	S17012	700009	NOT_RELEVANT_GRANT	512034	OTHR-00000000-SU	2000	2000191215	S-17012.02.02	\$175,371.00
TOTAL AMOUNT									\$1,700,000.00

FUND OVERRIDE

Passed by the Council of The City of San Diego on OCT 09 2018, by the following vote:

Councilmembers	Yeas	Nays	Not Present	Recused
Barbara Bry	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lorie Zapf	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chris Ward	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Myrtle Cole	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mark Kersey	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chris Cate	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Scott Sherman	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
David Alvarez	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Georgette Gomez	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Date of final passage OCT 10 2018

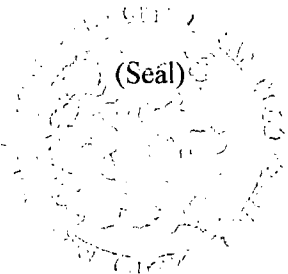
(Please note: When a resolution is approved by the Mayor, the date of final passage is the date the approved resolution was returned to the Office of the City Clerk.)

AUTHENTICATED BY:

KEVIN L. FAULCONER
Mayor of The City of San Diego, California.

ELIZABETH S. MALAND
City Clerk of The City of San Diego, California.

By Linda Irwin, Deputy



Office of the City Clerk, San Diego, California
Resolution Number R- 311991