10/26/2021 #9506 A (R-2022-124)

RESOLUTION NUMBER R- 313764

DATE OF FINAL PASSAGE NOV 01 2021

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN DIEGO APPROVING CAPITAL IMPROVEMENT PROGRAM BUDGET FOR PURE WATER PHASE 1 AND PURE WATER PHASE 2 AND AUTHORIZING EXECUTION OF CONSTRUCTION CONTRACTS TO THE LOWEST RESPONSIBLE AND RELIABLE BIDDERS FOR PURE WATER PHASE II.

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.

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

WHEREAS, the Pure Water Program is a phased, multi-year program that uses proven technology to produce a safe, reliable and cost-effective water supply for the City; and

WHEREAS, the designs for the North City Pure Water Phase 1 projects are complete and nine of the eleven construction contracts have been or are being awarded. The remaining two are expected to award in the second half of Fiscal Year 2022; and

WHEREAS, the first Central Area Pure Water Phase 2 project is beginning; NOW, THEREFORE,

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

1. That the Mayor or his designee is authorized to execute construction contracts for the Pure Water Program Phase 1 with the lowest responsible and reliable bidders for the amount, in total, not to exceed \$1,212,229,485, which is an increase of \$130,507,369 from the previously approved total of \$1,081,722,116, 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 funds necessary for expenditure are, or will be, on deposit with the City Treasurer.

- 2. That the Chief Financial Officer is authorized to expend the amount, in total, not to exceed \$1,212,229,485, estimated to be spent as follows:
 - \$1,073,629,654.67 from CIP A-LA.00001, Pure Water Program (B-15139, North City Pure Water Facility; B-15140, North City Pure Water Pump Station; B-15141, PWP Morena Conveyance; B-15142, NCWRP Expansion; B-16035, North City Pure Water Pipeline; B-16140, NCPWF Influent Pump Station and Pipeline; B-17006, San Diego NC-MBC Improvements; B-17190, Miramar Reservoir Pump Station Improvements; B-21058, PWP North City Pure Water Facility Pkg 2; B-21059, PWP NCWRP Flow Equalization Basin; B-21060, PWP North City Water Rec Plant Expansion; B-21061, PWP Morena Wastewater Pump Station; B-21128, PWP NC Wtr Rec Plant Expansion (W); B-22024, Miramar Reservoir Automated In-Water Quality Monitoring System), Fund 700010, Water Utility CIP, and Fund 700009, Metro Sewer CIP;
 - \$23,876,157.78 CIP A-KB.00003, Water Main Replacements (B-17153,
 AC Water Group 1038), Fund 700010, Water Utility CIP;
 - \$4,051,250.00 from CIP A-BI.00001, Water Treatment Plants, (B-19099,
 Miramar Reservoir PS New Generator & Upg), Fund 700010, Water Utility CIP;
 - \$3,228,787.50 from CIP A-BP.00002, Metropolitan System Pump Stations,
 (B-21001, Penasquitos Pump Stn Oxygenation System), Fund 700009, Metro
 Sewer CIP;

- \$42,864,339.05 from CIP S-16027, Morena Pipeline, Fund 700010, Water Utility
 CIP;
- \$27,391,754.00 from CIP S-17012, NCWRP Improvements to 30 MGD,
 Fund 700009, Metro Sewer CIP and Fund 700010, Water Utility CIP; and
- \$37,187,542 from CIP S-17013, MBC Equipment Upgrades, Fund 700009,
 Metro Sewer CIP,

for the purpose of construction of the Pure Water Phase 1 Project, 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 funds necessary for expenditure are, or will be, on deposit with the City Treasurer.

- 3. That the Chief Financial Officer is authorized to increase the FY22 Capital Improvements Program Budget by \$17,400,000 in CIP P-19002, Pure Water Pooled Contingency, and to appropriate and expend an additional \$9,400,000 from Fund 700010, Water Utility CIP, and \$8,000,000 from Fund 700009, Metro Sewer CIP, for the purpose of funding construction change orders for the following projects:
 - CIP A-LA.00001, Pure Water Program (B-15139, North City Pure Water Facility; B-15140, North City Pure Water Pump Station; B-15141, PWP Morena Conveyance; B-15142, NCWRP Expansion; B-16035, North City Pure Water Pipeline; B-16140, NCPWF Influent Pump Station and Pipeline; B-17006, San Diego NC-MBC Improvements; B-17190, Miramar Reservoir Pump Station Improvements; B-21058, PWP North City Pure Water Facility Pkg 2; B-21059, PWP NCWRP Flow Equalization Basin; B-21060, PWP North City Water Rec Plant Expansion; B-21061, PWP Morena Wastewater Pump Station; B-21128,

- PWP NC Wtr Rec Plant Expansion (W); B-22024, Miramar Reservoir Automated In-Water Quality Monitoring System);
- CIP A-KB.00003, Water Main Replacements (B-17153, AC Water Group 1038);
- CIP A-BI.00001, Water Treatment Plants, (B-19099, Miramar Reservoir PS
 New Generator & Upg);
- CIP A-BP.00002, Metropolitan System Pump Stations, (B-21001, Penasquitos
 Pump Stn Oxygenation System);
- CIP S-16027, Morena Pipeline;
- CIP S-17012, NCWRP Improvements to 30 MGD; and
- CIP S-17013, MBC Equipment Upgrades.
- 4. That the Chief Financial Officer is authorized to transfer appropriations of \$7,350,000 from CIP A-LA.00001, Pure Water Program, to CIP S-17012, NCWRP Improvements to 30 MGD, of which \$6,850,000 is within Fund 700009, Metro Sewer CIP, and \$500,000 is within Fund 700010, Water Utility CIP for the purpose of funding the remainder of the current construction phase.
- 5. That the Chief Financial Officer is authorized to transfer appropriations of \$19,300,000 from CIP A-LA.00001, Pure Water Program, to CIP S-17013, MBC Equipment Upgrades, within Fund 700009, Metro Sewer CIP for the purpose of funding the remainder of the current construction phase.
- 6. That the Chief Financial Officer is authorized execute change orders necessary to fulfill the purpose of Pure Water Phase 1 construction contracts made by written agreement and in an amount not to exceed \$2,000,000, per change order for the following projects:

- CIP A-LA.00001, Pure Water Program (B-15139, North City Pure Water Facility;
 B-15140, North City Pure Water Pump Station; B-15141, PWP Morena
 Conveyance; B-15142, NCWRP Expansion; B-16035, North City Pure Water
 Pipeline; B-16140, NCPWF Influent Pump Station and Pipeline; B-17006,
 San Diego NC-MBC Improvements; B-17190, Miramar Reservoir Pump Station
 Improvements; B-21058, PWP North City Pure Water Facility Pkg 2; B-21059,
 PWP NCWRP Flow Equalization Basin; B-21060, PWP North City Water Rec
 Plant Expansion; B-21061, PWP Morena Wastewater Pump Station; B-21128,
 PWP NC Wtr Rec Plant Expansion (W); B-22024, Miramar Reservoir Automated
 In-Water Quality Monitoring System), Fund 700010, Water Utility CIP, and Fund
 700009, Metro Sewer CIP;
- CIP A-KB.00003, Water Main Replacements (B-17153, AC Water Group 1038),
 Fund 700010, Water Utility CIP;
- CIP A-BI.00001, Water Treatment Plants, (B-19099, Miramar Reservoir PS
 New Generator & Upg), Fund 700010, Water Utility CIP;
- CIP A-BP.00002, Metropolitan System Pump Stations, (B-21001, Penasquitos
 Pump Stn Oxygenation System), Fund 700009, Metro Sewer CIP;
- CIP S-16027, Morena Pipeline, Fund 700010, Water Utility CIP;
- CIP S-17012, NCWRP Improvements to 30 MGD, Fund 700009, Metro Sewer
 CIP and Fund 700010, Water Utility CIP; and
- CIP S-17013, MBC Equipment Upgrades, Fund 700009, Metro Sewer CIP.
- 7. That the Chief Financial Officer is authorized to add A-LA.00002, Pure Water Program Phase 2, to the Capital Improvements Program.

(R-2022-124)

That the Chief Financial Officer is authorized to transfer up to \$3,536,568 in 8.

appropriations, expenditures, and encumbrances from CIP A-LA.00001, Pure Water Program

(B-21151, PWP Central Area Small Scale Facility), to A-LA.00002, Pure Water Program Phase

2, of which \$1,768,284 is within Fund 700009, Metro Sewer CIP, and \$1,768,284 is within Fund

700010, Water Utility CIP.

That the Mayor or his designee is authorized to execute construction contracts for 9.

the Pure Water Program Phase 2 with the lowest responsible and reliable bidders for the amount,

in total, not to exceed \$40,000,000, 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 funds necessary for expenditure are, or will be,

on deposit with the City Treasurer.

That the Chief Financial Officer is authorized to expend the amount, in total, not 10.

to exceed \$40,000,000, from CIP A-LA.00002, Pure Water Program Phase 2, (B-21151, PWP

Central Area Small Scale Facility), Fund 700009, Metro Sewer CIP, and Fund 700010, Water

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

APPROVED: MARA W. ELLIOTT, City Attorney

Ву

/s/ Christine M. Leone

Christine M. Leone

Chief Deputy City Attorney

CML:soc:cm

10/11/2021

CC: 3000014354

Or.Dept: PUD

Doc. No.: 2796281 2

I certify that the i	foregoing Resolution w OCT 3 6 2021	vas passed by the Council of the City of San Diego, at this
		ELIZABETH & MALAND City Clerk By Deputy City Clerk
Approved:	10(25/21 (date)	TODD GLORIA, Mayor
Vetoed:	(date)	TODD GLORIA, Mayor

Passed by the Council of The Cit	ty of San Dieg	go on(OCT 2 6 2021	_, by the following vote:
Councilmembers	Yeas	Nays	Not Present	Recused
Joe LaCava	Z			
Jennifer Campbell	Ź			
Stephen Whitburn				
Monica Montgomery Ste	ppe 🛮			
Marni von Wilpert				
Chris Cate				
Raul A. Campillo	Ø		. 🗌	
Vivian Moreno	Ź			
Sean Elo-Rivera	\mathbf{Z}			
(Please note: When a resolut date the approved resolution AUTHENTICATED BY:		ed to the Offi —	ce of the City Cle	
			ELIZABETH S	_
(Seal)		City Cl	erk of The City of	San Diego, California
		Office of the City Clerk, San Diego, California		
	, Res	olution Numb	er R313	3764

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