

RESOLUTION NUMBER R- 314390

DATE OF FINAL PASSAGE OCT 18 2022

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN DIEGO AUTHORIZING THE USE OF CITY FORCES TO COMPLETE TWO IN-HOUSE PROJECTS FOR REPAIRS OF CORRUGATED METAL STORMWATER PIPES AND EXPENDITURE OF CAPITAL IMPROVEMENT PROGRAM BUDGET FUNDS FOR CITY FORCE WORK RELATED EXPENSES.

WHEREAS, failing Corrugated Metal Pipes (CMP) in the City of San Diego Stormwater collection system are the primary cause of stormwater drainage system failure requiring the City to implement costly emergency repairs; and

WHEREAS, the City is committed to repair and replace all CMP to prevent costly emergency repairs, major transportation interruptions, and public liability costs; and

WHEREAS, in June 2018, the Office of the City Auditor conducted a performance audit of the City of San Diego Stormwater Department (Department) and recommended that the Department: (1) use City forces to replace CMP more quickly and efficiently; and (2) complete an analysis to support plans to optimize the size of the Department's in-house CMP repair crew; and

WHEREAS, in 2019, the Department reviewed existing CMP segments to assess repair options for individual pipe segments; and

WHEREAS, a third-party cost analysis performed by Michael Baker International in 2019, determined that in-house repair or replacement by City forces of CMP segments fully contained within the City's right of way, with a pipe diameter of less than 60 inches, meeting specified depth requirements was more cost effective and efficient than completing repairs through competitively bid contracted work; and

WHEREAS, Department analysis identified 8.48 miles of CMP out of a total of 32.2 miles with the appropriate characteristics for in-house repair or replacement by City forces; and

WHEREAS, the Department has committed to perform one mile of CMP replacement per year, in-house by City forces and to fully replace the identified 8.48 miles of CMP thereby necessitating in-house Capital Improvement Program (CIP) projects to replace the identified CMP; and

WHEREAS, the two in-house CIP projects are in locations that experience frequent flooding due to an inadequate and aged drainage system; and

WHEREAS, the two in-house CIP projects and estimated project cost are listed below and are located within the Skyline-Paradise Hills Community Plan Area in Council District 4 and the Southeastern San Diego Community Plan Area in Council District 8:

<b>Project Name</b>	<b>City Force Expenses</b>	<b>Project Cost</b>	<b>Council District</b>	<b>Community Planning Area</b>
Tonawanda Dr and Marmil Wy SD Improv SWD	\$1,386,680.	\$2,019,790.	4	SKYLINE-PARADISE HILLS
F St and 32nd SD Improv SWD	\$760,200.	\$1,083,600.	8	SOUTHEASTERN SAN DIEGO
<b>Total Project Cost</b>	<b>\$2,146,880.</b>	<b>\$3,103,390.</b>		

; and

WHEREAS, the implementation of the two in-house CIP projects will alleviate flooding and erosion problems in these Community Plan areas; and

WHEREAS, funding for the two in-house CIP projects is currently available in CIP ACA00001, Flood Resilience Infrastructure; and

WHEREAS, San Diego Municipal Code Section 22.3105 requires City Council approval for the use of City forces on a public works project if the cost of using such forces exceeds \$100,000 and the cost of using City forces for the two in-house CIP projects will exceed this amount; and

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

BE IT RESOLVED, by the Council of the City of San Diego that the Mayor, or his designee, is authorized to use City Force Work to complete the following in-house CIP projects to conduct repairs or replacement of Corrugated Metal Pipes:

1. Tonawanda Dr and Marmil Wy SD Improv SWD
2. F St and 32nd SD Improv SWD

BE IT FURTHER RESOLVED, by the Council of the City of San Diego that the Mayor, or his designee, is authorized to expend funds not to exceed \$2,146,880. from the Capital Improvement Program Budget in CIP ACA00001, Flood Resilience Infrastructure, for City Force Work related expenses for the two in-house CIP projects to conduct repairs to Corrugated Metal Pipes, contingent upon the Chief Financial Officer certifying that funds necessary are, or will be, on deposit with the City Treasurer.

APPROVED: MARA W. ELLIOTT, City Attorney

By /s/ Jeanne L. MacKinnon  
Jeanne L. MacKinnon  
Deputy City Attorney

JLM:hm  
9/22/2022  
Or. Dept: SWD  
Doc. No. 3097274

I certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of OCT 11 2022.

ELIZABETH S. MALAND  
City Clerk

By Kristell Medina  
Deputy City Clerk

Approved: 10/18/22  
(date)

Todd Gloria  
TODD GLORIA, Mayor

Vetoed: \_\_\_\_\_  
(date)

\_\_\_\_\_  
TODD GLORIA, Mayor

Passed by the Council of The City of San Diego on OCT 11 2022, by the following vote:

Councilmembers	Yeas	Nays	Not Present	Recused
Joe LaCava	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Jennifer Campbell	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stephen Whitburn	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monica Montgomery Steppe	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Marni von Wilpert	<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"/>
Raul A. Campillo	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vivian Moreno	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sean Elo-Rivera	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Date of final passage OCT 18 2022

**(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:

TODD GLORIA  
Mayor of The City of San Diego, California.

(Seal)

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

By Kristell Medina, Deputy

Office of the City Clerk, San Diego, California  
Resolution Number R- 314390