

Item 100c
02/15/2022

(R-2022-265)

RESOLUTION NUMBER R- 313904

DATE OF FINAL PASSAGE FEB 25 2022

A RESOLUTION OF THE COUNCIL OF THE CITY OF
SAN DIEGO AUTHORIZING THE USE OF CITY
FORCES TO COMPLETE TEN 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 (CMPs) 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 CMPs 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 CMPs 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 segments of CMPs 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 pipe 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 to fully replace the identified 8.48 miles of CMP thereby necessitating ten in-house Capital Improvement Program (CIP) projects to replace the identified CMPs; and

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

WHEREAS, the ten in-house CIP projects and estimated project cost are listed below and are located within the identified Community Plan Areas in Council Districts 2, 3, 4, 7, 8, and 9:

Project Name	City Force Expenses	Estimated Project Cost	Council District	Community Planning Area
60th Street and Alta Mesa Way Storm Drain Replacement	\$157,080	\$ 240,000	9	MID-CITY: EASTERN AREA
2128 Rancho Drive Storm Drain Replacement	\$302,600	\$ 356,000	4	SKYLINE- PARADISE HILLS
6576 Parkside Avenue Storm Drain Replacement	\$137,998	\$ 202,200	4	SKYLINE- PARADISE HILLS
6306 Wenrich Drive Storm Drain Replacement	\$1,043,600	\$ 1,401,525	7	NAVAJO
Guy Street and Pringle Street Storm Drain Improvement	\$219,785	\$ 377,200	3	UPTOWN
4051 Loma Alta Drive Storm Drain Replacement	\$119,935	\$ 178,400	4	MID-CITY: EASTERN AREA
6314 Saint Therese Way Storm Drain Replacement	\$447,917	\$ 612,090	7	NAVAJO
5861 College Avenue Storm Drain Replacement	\$125,253	\$ 185,160	7	NAVAJO
1218 Aqua Park Street Storm Drain Replacement	\$1,813,680	\$ 2,427,055	8	OTAY MESA- NESTOR
3002 Barnett Avenue Storm Drain Improvement	\$129,761	\$ 190,800	2	MIDWAY-PACIFIC HIGHWAY
Total Estimated Project Cost	\$4,497,609	\$ 6,170,430		

; and

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

WHEREAS, funding for the ten in-house CIP projects is currently available in CIP ACA00001; 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 ten in-house CIP projects will exceed this amount; 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 ten in-house CIP projects to conduct repairs or replacement of Corrugated Metal Pipes:

1. 60th Street and Alta Mesa Way Storm Drain Replacement Stormwater Department;
2. 2128 Rancho Drive Storm Drain Replacement Stormwater Department;
3. 6576 Parkside Avenue Storm Drain Replacement Stormwater Department;
4. 6306 Wenrich Drive Storm Drain Replacement Stormwater Department;
5. Guy Street and Pringle Street Storm Drain Improvement Stormwater Department;
6. 4051 Loma Alta Drive Storm Drain Replacement Stormwater Department;
7. 6314 Saint Therese Way Storm Drain Replacement Stormwater Department;
8. 5861 College Avenue Storm Drain Replacement Stormwater Department;
9. 1218 Aqua Park Street Storm Drain Replacement Stormwater Department;
10. 3002 Barnett Avenue Storm Drain Improvement Stormwater Department;

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 \$4,497,609. from the Capital Improvement Program Budget in CIP ACA00001, Flood Resilience Infrastructure, for City Force Work related expenses for the ten in-house CIP projects to conduct repairs to Corrugated Metal Pipes.

APPROVED: MARA W. ELLIOTT, City Attorney

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

JLM:hm
12/20/2021
Or. Dept: TSW
Doc. No. 2871592

I certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of FEB 15 2022.

ELIZABETH S. MALAND
City Clerk

By Connie Patterson
Deputy City Clerk

Approved: 2/25/22
(date)

Todd Gloria
TODD GLORIA, Mayor

Vetoed: _____
(date)

TODD GLORIA, Mayor

Passed by the Council of The City of San Diego on FEB 15 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 FEB 25 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 Connie Patterson Deputy

Office of the City Clerk, San Diego, California
Resolution Number R- 313904