



Report to City Council

TO: Mayor and City Council

FROM: Melissa Walker, Public Works Director/City Engineer

AGENDA DATE: June 18, 2024

TITLE: **ACCEPTANCE OF THE LOCAL TRANSPORTATION CLIMATE ADAPTATION PROGRAM GRANT AWARD FOR THE MORENO MASTER DRAINAGE PLAN LINE K AND RECHE CANYON DETENTION-DEBRIS BASIN PROJECT (REPORT OF: PUBLIC WORKS)**

TITLE SUMMARY: Acceptance of the Local Transportation Climate Adaptation Program Grant Award for the Moreno Master Drainage Plan Line K and Reche Canyon Detention-Debris Basin Project Number 804 0021

Recommendation(s)

That the City Council:

1. Accept the Local Transportation Climate Adaptation Program grant award of \$12,500,000 and approve the City-State Program Supplement Agreement for the Moreno Master Drainage Plan Line K and Reche Canyon Detention-Debris Basin project;
2. Authorize a budget adjustment of \$700,000 to the Capital Projects Grants (Fund 2301) revenue and expenditure accounts as set forth in the fiscal impact section of this report for implementing the Project Approval and Environmental Document phase of the Moreno Master Drainage Plan Line K and Reche Canyon Detention-Debris Basin project; and
3. Authorize all subsequent budget adjustments for implementing the remaining phases of the Moreno Master Drainage Plan Line K and Reche Canyon Detention-Debris Basin project once grant funding for these phases has been approved by the California Transportation Commission, up to the total grant amount of \$12,500,000.

SUMMARY

This report recommends acceptance of the Local Transportation Climate Adaption Program (LTCAP) grant award in the amount of \$12,500,000 and approval of the City-State Program Supplement Agreement (PSA) for the implementation of the Moreno Master Drainage Plan (MDP) Line K and Reche Canyon Detention-Debris Basin project. The California Transportation Commission (CTC) approved the release of \$700,000 in December 2024 for implementing Project Approval and Environmental Document (PA&ED) phase. This report also recommends authorization of budget adjustment of \$700,000 to the Capital Projects Grants (Fund 2301) revenue and expenditure accounts for the PA&ED phase and subsequent adjustments for remaining phases of the project once grant funding for these phases have been released by the CTC.

DISCUSSION

The Local Transportation Climate Adaption Program (LTCAP) was established by Senate Bill 198 (SB 198) as a competitive grant program with the purpose of implementing projects that make the State's transportation infrastructure resilient to climate hazards. The LTCAP is funded by the State's General Fund and by the federal program, Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation (PROTECT) program. The LTCAP program aims to offer competitive grants to local agencies to support the development and implementation of capital projects that adapt local transportation infrastructure to climate change.

The City submitted an LTCAP application for the Moreno MDP Line K and Reche Canyon Detention-Debris Basin project in July 2023 and was approved for grant funding by the CTC in December 2023. This project would provide flood and debris flows protection for residential homes and streets within the community located on the north side of State Route 60, between Moreno Beach Drive and Nason Street. The project includes the construction of a new Detention-Debris Basin at Locust Avenue/Reche Canyon Drive, and the installation of approximately 8,000 feet of storm drain pipeline starting from the basin, east along Locust Avenue, south along Moreno Beach Drive to Juniper Avenue, and southwest to connect to the existing Nason Street Basin at Nason Street and State Route 60.

Approval of the Program Supplement Agreement (PSA) would provide funding in the amount of \$700,000 for the first phase PA&ED of the project. Subsequent phases will be funded through PSA amendments once these phases have been approved by the CTC up to the total grant amount of \$12,500,000. Per Resolution No. 2017-14 of the City Council, the Public Works Director is authorized to execute the PSA and any subsequent amendments once the grant award has been accepted by the City Council.

It is anticipated that the Riverside County Flood Control and Water Conservation District (District) will provide local matching funds up to \$3,500,000 for this project from the master plan drainage fees through a funding agreement between the City and the District. The District is in the process of approving its new FY2024-25 CIP Budget and preparing the funding agreement for execution. Staff will come back to the City Council for approval of the funding agreement at a later date once the agreement has been received from the District.

ALTERNATIVES

1. Accept the LTCAP grant award and authorize the recommendations as presented in this report. This alternative will allow the project to move forward with the PA&ED phase in a timely manner and enable the City to receive reimbursement from Caltrans. *Staff recommends this alternative.*
2. Do not accept the LTCAP grant award and do not authorize the recommended actions as presented in this staff report. This alternative will prevent the City from receiving grant funding and not allow the City to move forward with the PA&ED phase for this project. *Staff does not recommend this alternative.*

FISCAL IMPACT

This project is funded by the LTCAP Grant. The grant amount of \$700,000 of the \$12,500,000 total grant amount will be allocated to Fund 2301 (Capital Project Reimbursement) to be utilized for the Moreno MDP Line K and Reche Canyon Detention Debris Basin (Project Number 804 0021). This project also anticipates receiving additional funding from the master drainage plan fees by the District as local match for the LTCAP Grant with a separate staff report approval by council. Staff is requesting City Council to accept the grant award and authorize budget adjustment and funding allocation as follows:

Category	Fund	GL Account No.	Type	Original Budget	Proposed Adjustments	Revised Budget
CIP	Capital Projects Grants (2301)	2301-99-99-92301-486010 Project No. 804 0021-2301-98	Rev	\$0	\$700,000	\$700,000
CIP	Capital Projects Grants (2301)	2301-70-77-80004-720199 Project No. 804 0021-2301-99	Exp	\$0	\$700,000	\$700,000

NOTIFICATION

Publication of City Council meeting agenda.

PREPARATION OF STAFF REPORT

Prepared By:
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Department Head Approval:
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CITY COUNCIL GOALS

Positive Environment: Create a positive environment for the development of Moreno Valley's future.

Public Facilities and Capital Projects: Ensure that needed public facilities, roadway improvements, and other infrastructure improvements are constructed and maintained.

Public Safety: Provide a safe and secure environment for people and property in the community, control the number and severity of fire and hazardous material incidents, and provide protection for citizens who live, work and visit the City of Moreno Valley.

CITY COUNCIL STRATEGIC PRIORITIES

- 1. Economic Development**
- 2. Public Safety**
- 3. Library**
- 4. Infrastructure**
- 5. Beautification, Community Engagement, and Quality of Life**
- 6. Youth Programs**

See the Discussion section above for details of how this action supports the City Council's Strategic Priorities.

Report Approval Details

Document Title:	STAFFREPORT_24-0446_PW_CP_LTCAP-GRNT_ACCPT_804 0021.docx
Attachments:	- RESOLUTION_2017_14.pdf - PSA_WITH_STATE.pdf - AWARD_LETTER.pdf - PROJECT LOCATION MAP.pdf
Final Approval Date:	Jun 12, 2024

This report and all of its attachments were approved and signed as outlined below:

Melissa Walker

Sean Kelleher

Natalia Lopez

No Signature - Task assigned to Launa Jimenez was completed by workflow administrator Patty Rodriguez

Launa Jimenez

No Signature - Task assigned to Brian Mohan was completed by workflow administrator Patty Rodriguez

Brian Mohan

Mike Lee

No Signature - Task assigned to Jane Halstead was completed by assistant Patty Rodriguez

Jane Halstead