

**CITY OF MORENO VALLEY  
Capital Improvement Plan - Project Details  
FYs 2019-2024 and Beyond**

<p><b>Project Title:</b> Sunnymead MDP Line B-16A</p> <p><b>Department / Division:</b> Public Works Department / Capital Projects Division</p>	<p><b>Project Status:</b></p> <p><input type="checkbox"/> New</p> <p><input checked="" type="checkbox"/> In Progress</p> <p><input type="checkbox"/> Completed</p> <p><input type="checkbox"/> Deleted</p> <p><input type="checkbox"/> On Hold</p>	<p><b>Project Priority in CIP Category:</b></p> <p><input type="checkbox"/> Essential (Start within 1 yr)</p> <p><input checked="" type="checkbox"/> Necessary (Start within 1 to 3 yrs)</p> <p><input type="checkbox"/> Desirable (Start within 3 to 5 yrs)</p> <p><input type="checkbox"/> Deferrable (Start within 5 to 10 yrs)</p>
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**Project Description:**  
This project is to install Storm Drain Line B-16A in Kitching Street from Ironwood Avenue to Kalmia Avenue. It is estimated that approximately 2,900 lineal feet of 24 inch to 36 inch diameter pipe will be installed. Riverside County Flood Control and Water Conservation District (RCFC&WCD) has estimated \$1.5 Million for the project and is performing the design. The City will secure the necessary right of way. RCFC&WCD will enter into a cooperative agreement with the City for scope of work and financial responsibilities.

Design: June 2018 to August 2019  
Right of Way: June 2018 to August 2019  
Construction: October 2019 to June 2020

**Justification or Significance of Improvement:**  
This project will assist in eliminating flooding along Kitching Street and surrounding areas.

**Estimated Maintenance Costs:**  
Annual average costs associated with storm drain maintenance are estimated at approximately \$121 per catch basin. This does not include actual catch basin and/or pipeline replacement, which typically have lifespans of 70 to 100 years. Although actual maintenance costs may vary, these estimated maintenance costs are based on historical maintenance costs for the City of Moreno Valley's storm drain infrastructure. Drainage maintenance funding will be part of the deferred maintenance for the whole network.

**Project Location Map:**

**Council District(s):**

District 1     District 2     District 3     District 4

<b>Life-to-Date Expenditures Through FY 2017/2018:</b> 5,341			<b>FY 19/20 - FY 20/21 Budget</b>					
PROJECT PHASE	Budget FY 2018/2019		New Request FY 2019/2020	New Request FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024 and Beyond	Total
Prelim. Eng. / Environ. Design Right of Way Construction Other	12,000						2,266,299	2,266,299
<b>PROJECT TOTAL</b>	<b>12,000</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,266,299</b>	<b>2,266,299</b>
FUNDING SOURCE	Budget FY 2018/2019		New Request FY 2019/2020	New Request FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024 and Beyond	Total
Measure A (2001) 804 0015-2001 PW Gen Cap Proj (3002) 804 0015-3002	12,000						2,266,299	2,266,299
<b>REVENUE TOTAL</b>	<b>12,000</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,266,299</b>	<b>2,266,299</b>

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