

# Capital Improvement Project Plan

PS 14-04

**Project Number:**

PS 14-04

**Project Name:**

Roth Road / I-5 Interchange Improvements and Harlan Road Realignment

**Department Responsible:**

Public Works / Jay Davidson

**Contact Number:**

209-941-7430

**Project Description:**

Provide engineering services to complete the Harlan Road realignment and the Roth Road / I-5 interchange ramp improvements. Phase 1, the Harlan Road realignment, will require preliminary geometrics, cost estimates, a precise planline, right of way acquisition, design and construction. Phase 2, the interchange ramp improvements, will require an encroachment permit with Caltrans for the installation of stop signs or signals at the Roth Road / I-5 ramps.

**Justification:**

Proposed development projects within San Joaquin County, the City of Manteca and the City of Lathrop will cause the interchange to operate at an unacceptable level. The North Lathrop Transportation Impact Fee was created to pay for these required improvements. Phase 1, the Harlan Road realignment, must be completed prior to any improvements being made to the interchange. The City's Traffic Monitoring Plan (TMP) recommended improvements to the Roth Road / Harlan Road intersection by 2017.



Harlan Rd at Roth Rd Intersection



# Capital Improvement Project Plan

PS 14-04

**Project Number:**

PS 14-04

**Project Name:**

Roth Road / I-5 Interchange Improvements and Harlan Road Realignment

**Department Responsible:**

Public Works / Jay Davidson

**Contact Number:**

209-941-7430

Use of Funds	Prior & Current Year Actuals	Carry Forward FY 2019/20	2019/20 Recommended	2020/21 Recommended	2021/22 Planned	2022/23 Planned	2023/24 Planned	Total Allocations
CFF - RTIF Lathrop Local East Fund (2340)								
Project Management	-	-	-	-	-	-	-	-
Design and Engineering	-	283,000	-	-	-	-	-	283,000
Land Acquisition	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Miscellaneous	-	-	-	-	-	-	-	-
<b>Total - RTIF Lathrop Local East Fund (2340):</b>	<b>\$ -</b>	<b>\$ 283,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 283,000</b>

Use of Funds	Prior & Current Year Actuals	Carry Forward FY 2019/20	2019/20 Recommended	2020/21 Recommended	2021/22 Planned	2022/23 Planned	2023/24 Planned	Total Allocations
CFF - RTIF Lathrop Local West Fund (2360)								
Project Management	-	-	-	-	-	-	-	-
Design and Engineering	-	-	-	-	-	-	-	-
Land Acquisition	-	517,000	-	-	-	-	-	517,000
Construction	-	-	-	-	-	-	-	-
Miscellaneous	-	-	-	-	-	-	-	-
<b>Total - RTIF Lathrop Local West Fund (2360):</b>	<b>\$ -</b>	<b>\$ 517,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 517,000</b>

Use of Funds	Prior & Current Year Actuals	Carry Forward FY 2019/20	2019/20 Recommended	2020/21 Recommended	2021/22 Planned	2022/23 Planned	2023/24 Planned	Total Allocations
North Lathrop Impact Fee CFF Fund (2420)								
Project Management	-	-	-	-	-	-	-	-
Design and Engineering	-	-	457,269	-	-	-	-	457,269
Land Acquisition	-	763,120	-	-	-	-	-	763,120
Construction	-	-	-	-	-	-	-	-
Miscellaneous	-	-	-	-	-	-	-	-
<b>Total - North Lathrop Impact Fee Fund (2420):</b>	<b>\$ -</b>	<b>\$ 763,120</b>	<b>\$ 457,269</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,220,389</b>

Use of Funds	Prior & Current Year Actuals	Carry Forward FY 2019/20	2019/20 Recommended	2020/21 Recommended	2021/22 Planned	2022/23 Planned	2023/24 Planned	Total Allocations
City of Manteca - Center Point (RTIP)								
Project Management	-	-	-	-	-	-	-	-
Design and Engineering	-	-	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-	-	-
Construction	-	-	-	-	2,100,000	-	-	2,100,000
Miscellaneous	-	-	-	-	-	-	-	-
<b>Total - City of Manteca - Center Point (RTIP):</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,100,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,100,000</b>

<b>Total Expenditures:</b>	<b>\$ -</b>	<b>\$ 1,565,349</b>	<b>\$ 457,269</b>	<b>\$ -</b>	<b>\$ 2,700,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,722,618</b>
----------------------------	-------------	---------------------	-------------------	-------------	---------------------	-------------	-------------	---------------------