

# Memorandum

**TO:** HONORABLE MAYOR AND  
CITY COUNCIL

**FROM:** Hans F. Larsen

**SUBJECT: 2015 PAVEMENT MAINTENANCE PROGRAM**      **DATE:** December 11, 2014

Approved



Date

12/12/14

## INFORMATION

This memorandum is to provide the City Council with information on planned locations for pavement maintenance work on City streets during calendar year 2015. Attached is a list of specific roadway segments planned for the 2015 Pavement Maintenance Program. As a result of budget actions approved by the City Council in June 2014 and October 2014, the 2015 Pavement Maintenance Program is the largest City investment in pavement maintenance in over a decade.

The combination of funds from City, county, state, and federal sources totals \$55,000,000, significantly more than the average amount of funding from past years that has been approximately \$20,000,000 annually. Nevertheless, overall investment levels are significantly less than the target amount of \$100,000,000 annually to improve all 2400 miles of City streets to a "good" condition over a ten-year period.

The 2015 Program continues to focus on improving and maintaining the City's most heavily traveled streets referred to as the Priority Street Network. However due to the increased investment levels, street rehabilitation work is now possible on "other major streets," not just the Priority Street Network. These include streets in "poor" condition that have generated significant community interest for improvement like Foxworthy Avenue, Vista Park Drive, Camden Avenue (east of Almaden Expressway), and San Felipe Road.

Four separate pavement maintenance contracts are being prepared to implement the 2015 Program for award by the City Council in the March through June timeframe, with construction occurring during the spring, summer and fall of 2015. A few projects and locations of noteworthy attention include the following:

- Continued Use of In-Place Recycled Asphalt Resurfacing - Since 2011 with a project on Monterey Road, San José has been a leader in using the innovative pavement rehabilitation method referred to as "cold-in-place recycling" (CIR), whereby deteriorated asphalt is milled, rejuvenated, and replaced in one continuous construction process, and which has lower costs, less construction impact, and is environmentally superior. In this regard, San José has received national awards of excellence from the

GreenRoads Foundation and the International Pavement Management Association. Ten street segments totaling 30 miles have been improved using the CIR process over the past four years. In 2015, an additional 14 miles of streets are planned to be rehabilitated using CIR, including segments of Tully Road, Mabury Road, and Hamilton Avenue.

- Bikeway Network Enhancements - Pavement maintenance and the associated street restriping activities provide a cost-effective opportunity to install bikeway improvements and help complete the City's planned bicycle transportation network. New or enhanced bike lanes are planned to be installed on the following street segments with some corridors including planned lane reductions ("road diets"): Second and Third Streets from Reed to Humboldt (proposed "road diet"); Lincoln Avenue from San Carlos to Minnesota (proposed "road diet" for portion of street); River Oaks Parkway; Tasman Drive; Charcot Avenue; Julian Street from The Alameda to Stockton; and Stockton Avenue from Taylor to The Alameda.
- Airport and New Earthquakes Soccer Stadium Area - Coleman Avenue from Hedding Street to the Santa Clara city limit is planned for pavement maintenance, including at the entrances to the Mineta San José International Airport and the new San Jose Earthquakes Soccer Stadium. Project implementation will include outreach with the Airport and Earthquakes to minimize construction impacts to traffic operations and access.

/s/  
HANS F. LARSEN  
Director of Transportation

For questions, please contact Kevin O'Connor, DOT Deputy Director for Infrastructure Maintenance, at (408) 794-1987.

Attachment

## 2015 PAVEMENT MAINTENANCE PROJECTS

DISTRICT	STREET NAME	FROM	TO
3	10TH ST	ALMA AV	KEYES ST
7	10TH ST N	TULLY RD	NEEDLES DR
3	2ND ST S	REED ST	HUMBOLDT ST
3	3RD ST S	REED ST	HUMBOLDT ST
3	7TH ST	INTERSTATE 280	ALMA AV
3, 6, 7	ALMA AV	SENER RD	MINNESOTA AV
7	ALMADEN EX	HWY 87	ALMADEN RD
10	ALMADEN RD	MCKEAN RD	ALMADEN EX
3, 6	AUZERAIS AV	RACE ST	WOZ WY
6	BASCOM AV	CITY LIMIT (NEWHALL ST)	ELLIOT ST
2	BERNAL RD	SAN IGNACIO BL	SILICON VALLEY BL
4	BERRYESSA RD	HWY 680	HWY 101
9, 10	BLOSSOM HILL RD	MERIDIAN AV	100' E/ MEADOWBROOK DR
9	BRANHAM LN	ALMADEN EX	760'E/DENT AV
9	CAMDEN AV	BASCOM AV	HILLSDALE AV
10	CAMDEN AV	COLEMAN RD	HARRY RD
4	CHARCOT AV	ORCHARD PW	O'TOOLE AV
6, 9	CHERRY AV	CURTNER	BRANHAM LN
3	COLEMAN AV	HEDDING ST	CITY LIMIT
9	FOXWORTHY AV	MANDA DR	ALMADEN EX
6	HAMILTON AV	MERIDIAN AV	100'E/ GREYLAND
2	HELLYER AV	CITY LIMIT	SENER RD
5	JACKSON AV N	ALUM ROCK AV	MCKEE RD
6	JULIAN ST	THE ALAMEDA	STOCKTON AV

DISTRICT	STREET NAME	FROM	TO
3	KEYES ST	10TH ST	1ST ST
6	LINCOLN AV	SAN CARLOS ST	MINNESOTA AV
3, 4	MABURY RD	N CAPITOL AV	N KING RD
5	MARTEN AV	MT PLEASANT RD	WHITE RD S
5	MCKEE RD	CAPITOL AV	WHITE RD
3	METRO DR	N 1ST ST	TECHNOLOGY DR
1	MILLER AV	BOLLINGER RD	PROSPECT RD
1	MOORPARK AV	LAWRENCE EXPWY	SARATOGA AV
8	QUIMBY RD	MURILLO AV	RUBY AV
4	RIVER OAKS PY	N 1ST ST	MONTAGUE EX
8	SAN FELIPE RD	YERBA BUENA RD	CITY LIMITS
10	SANTA TERESA BL	STEINBECK DR	BLOSSOM HILL RD
2	SILVER CREEK VALLEY RD	HELLYER AV	COYOTE RD
3	SKYPORT DR	N 1ST ST	728' W/OF TECHNOLOGY
3	STOCKTON AV	EMORY ST	THE ALAMEDA
4	TASMAN DR	580' W/ OF RENAISSANCE	680' E/ OF CISCO WY
10	TRINIDAD DR	ALMADEN EX	CAMDEN AV
5, 7, 8	TULLY RD	ALVIN AV/LANAI AV	CAPITOL EX
10	VISTAPARK DR	BRANHAM LN	CAPITOL EX
1	WINCHESTER BL	STEVENS CREEK BL	MOORPARK AV