

Memorandum

TO: HONORABLE MAYOR AND

FROM: Jim Ortbal

CITY COUNCIL

SUBJECT: 2016 PAVEMENT

DATE: February 9, 2016

MAINTENANCE PROGRAM

Approved

Date

2/9/16

INFORMATION

This memorandum is to provide the City Council with information on planned locations for pavement maintenance work on City streets during calendar year 2016.

The 2016 Pavement Maintenance Program continues to focus on improving and maintaining the City's most heavily traveled streets referred to as the "Priority Street Network" and "Other Major Streets" that together carry most of the City's traffic. Funding for the 2016 Program primarily comes from on-going and one-time funding sources allocated in the FY 2015-2016 budget, which total approximately \$24,000,000. While a noticeable amount of maintenance work will occur in 2016, the funding available for pavement maintenance still remains well short of the \$100,000,000 needed each year to perform the amount of work necessary to maintain the entire pavement network in "good" condition.

For the 2016 Pavement Maintenance Program, three separate pavement maintenance contracts are being prepared for award by the City Council in the March through June timeframe, with construction occurring during the spring, summer, and fall of 2016. The 2016 program also includes the completion of the 2015 Federal One Bay Area Grant Pavement Project, which started in late summer 2015 and is currently suspended due to weather conditions (e.g. low temperatures and rainfall). Construction activities for this project will resume upon improved weather conditions and will likely conclude in late spring 2016.

The 2016 Pavement Maintenance Program will continue the use of Cold-in-Place Recycling (CIR) as the most cost effective and environmentally-friendly method for major pavement rehabilitation and resurfacing projects. CIR is a paving method in which the existing asphalt is ground-up, treated, and placed back on the road in one process. Following the CIR process, the street is overlaid with rubberized asphalt for the final wearing surface.

The Department of Transportation (DOT) will continue to take advantage of the annual pavement maintenance program to install bikeway improvements that help complete the City Council adopted Bike Plan 2020. Newly paved streets provide a cost-effective opportunity to

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enhance existing bike lanes or install new bike lanes where appropriate. In almost every instance, DOT looks to retain, enhance, or add bike lanes in a way that maximizes safety and the orderly flow of traffic while minimizing the impact to vehicle capacity and on-street parking. In 2016, streets with existing bike lanes will be evaluated for the installation of enhanced bike lanes, including streets like Calero Avenue, Cottle Road, Capitol Expressway Auto Mall, and Leigh Avenue. Work is also underway by DOT to identify and prepare designs for new bike lane installations where they do not exist. Some of these locations may impact lane configurations and on-street parking. In these cases, DOT will ensure that proper analysis and outreach to the council offices and community occurs prior to approving and implementing a final roadway striping design. In each case, staff will aim to enhance the street through a complete streets approach while minimize the impact on vehicle capacity and on-street parking.

Attached is the list of specific roadway segments planned for the 2016 Pavement Maintenance Program. Please note that the list could be slightly altered as unforeseen circumstances arise or new information regarding other street-related projects becomes available.

/s/
JIM ORTBAL
Director of Transportation

For questions, please contact Diane Milowicki, Interim Deputy Director of Transportation at (408) 794-1985.

Attachments

COMPLETION OF 2015 PAVEMENT PROJECTS

OBAG RESURFACING PAVEMENT PROJECT

CD	STREET NAME	BEGIN LOCATION	END LOCATION
7	ALMADEN EXPWY	HWY 87	ALMADEN RD
6	BASCOM AVE	NEWHALL ST (CITY LIMIT)	ELLIOT ST
4	BERRYESSA RD	HWY 680	LUNDY AVE
9	CAMDEN AVE	BASCOM AVE	HILLSDALE AVE
10	CAMDEN AVE	COLEMAN RD	ALMADEN EXPWY
5	MCKEE RD	CAPITOL AVE	WHITE RD
10	SANTA TERESA BLVD	BLOSSOM HILL RD	STEINBECK DR
7,8	TULLY RD	ALVIN AV	CAPITOL EXPWY

2016 PAVEMENT MAINTENANCE PROJECTS

CD	STREET NAME	BEGIN LOCATION	END LOCATION
3	13TH ST	HEDDING ST	SANTA CLARA ST
3	17TH ST	SANTA CLARA ST	TAYLOR ST
3	21ST ST	TAYLOR ST	JULIAN ST
3	3RD ST	JULIAN ST E	TAYLOR ST E
3	4TH ST	JULIAN ST	GISH RD
4	4TH ST	GISH RD	OLD BAYSHORE HWY
3	7TH ST	TAYLOR ST	HEDDING ST
3	7TH ST	JACKSON ST	SAN FERNANDO ST
10	ALMADEN RD	MCKEAN RD	ALMADEN EX
9	BRANHAM LN	CAMDEN AV	760' E/O DENT AV
9, 10	BRANHAM LN	VISTAPARK DR	ALMADEN EX
2	CALERO AV	SNELL AV	ALLEN AV
1	CAMPBELL AV	SARATOGA AV	445' E/WOODGLEN DR
9	CAPITOL EXP AUTO MALL	OLD ALMADEN RD	HWY 87
2	COTTLE RD	ENDICOTT BL	SANTA TERESA BL
1	JOHNSON AV	PROSPECT RD	BOLLINGER RD
5,7,8	KING RD	MCKEE RD	CAPITOL EX
9	LEIGH AV	CAMDEN AV	CURTNER AV
6	LINCOLN AV	SAN CARLOS ST W	CURTNER AV
3	MARKET ST	SANTA CLARA ST	JULIAN ST
1	MOORPARK AV	SARATOGA AV	THORNTON AV
6	NEWHALL ST	PARK AV	THE ALAMEDA
3	OAKLAND RD	HEDDING ST	HWY 101
3, 4	OAKLAND RD	MONTAGUE EX	GISH RD
3	PARK AV	180'E/MONTGOMERY ST	DELMAS AV
3	SANTA CLARA ST W	HWY 87 OFF-RAMP	1ST ST
3	SANTA CLARA ST E	2ND ST	5TH ST
3	SANTA CLARA ST	6TH ST	15TH ST
3	SANTA CLARA ST	17TH ST	21 ST
3	SANTA CLARA ST	25TH ST	HWY 101
3	TAYLOR ST	COLEMANAV	23RD ST
3, 4	TRIMBLE AV	CENTRAL EX	MONTAGUE EX
1	WINCHESTER BL	STEVENS CREEK BL	PAYNE AV