



Agenda Report

October 21, 2019

TO: Honorable Mayor and City Council

FROM: Department of Public Works

SUBJECT: ADOPT A RESOLUTION AUTHORIZING SUBMITTAL OF APPLICATIONS TO AND AGREEMENTS WITH CALIFORNIA DEPARTMENT OF RESOURCES RECYCLING AND RECOVERY (CALRECYCLE) FOR GRANT FUNDING WHEN CALRECYCLE PROVIDES NOTICES OF FUNDS AVAILABLE UNDER ITS RUBBERIZED PAVEMENT GRANT PROGRAM DURING NEXT FIVE YEARS

RECOMMENDATION:

It is recommended that the City Council adopt a resolution approving the submittal of applications to and agreements with the California Department of Resources Recycling and Recovery (CalRecycle) under CalRecycle's Rubberized Pavement Grant Program whenever CalRecycle makes funds available during the next five years.

BACKGROUND:

CalRecycle receives an annual appropriation from the California Tire Recycling Management Fund to administer the Tire Recycling Act and related legislation. As part of the Tire Recycling Act and pursuant to the requirements of SB 369, CalRecycle is offering the Rubberized Pavement Grant Program to encourage the use of waste tire rubber, and thereby reduce the landfill disposal and stockpiling of California-generated waste tires. Public Resources Code Sections 42872 and 42873 allow for the awarding of grants to public entities for funding public works projects that use rubberized asphalt pavement.

CalRecycle will award the grants on a competitive basis. This competitive grant program promotes markets for rubberized pavement products derived from 100 percent recycled California-generated waste tires. The program is designed to encourage use of rubberized pavement. The Fiscal Year (FY) 2019-20 budget for grant awards is \$4,002,000. In anticipation that CalRecycle will issue notices of funds available under this program in future years, the adoption of the Resolution will authorize the City Manager to submit applications for grant funds during the next five years.

CalRecycle will fund a portion of the differential cost between conventional asphalt and rubberized asphalt, with a funding limit of \$350,000 per applicant/jurisdiction per fiscal year. Award amounts are tiered depending on how many grants an agency has received in previous years. Because the City of Pasadena has been very successful in being awarded this grant in prior cycles (over \$275,000 has been awarded since FY 2012), we are awarded at the lowest tier, \$4/ton of rubberized asphalt.

Rubberized asphalt has been used on all city resurfacing projects since 2010 and has performed well. Aside from being environmentally friendly, rubberized asphalt is durable, safe and provides a quieter ride. It has a longer life cycle than conventional asphalt, reducing maintenance costs. While it is more expensive than conventional asphalt (generally \$10 per ton more for rubberized asphalt versus conventional asphalt cost of approximately \$90 per ton), the Rubberized Pavement Grant Program will help offset this additional cost.

In the event that the City is successful in receiving the grant, staff will recognize and appropriate the funds through either the budget adoption process or through a budget amendment.

COUNCIL POLICY CONSIDERATION:

The project is consistent with the City Council's goal to improve, maintain and enhance public facilities and infrastructure. It also supports the Public Facilities Element of the General Plan by maintaining public facilities to enhance the quality of life of the community.

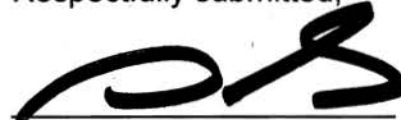
ENVIRONMENTAL ANALYSIS:

The proposed projects have not been identified yet and, therefore, have not undergone environmental review under the California Environmental Quality Act (CEQA). Historically, pavement resurfacing projects have been determined to be categorically exempt under Section 15301 (c) - Existing Facilities of the CEQA Guidelines. This exemption includes minor alterations involving negligible expansion of use beyond that previously existing. CEQA review will occur at such time as resurfacing projects are conceptualized, designed, planned and a formal decision to proceed is proposed. Under Section 15004 of the CEQA Guidelines, there are no circumstances which would require environmental review at this time.

FISCAL IMPACT:

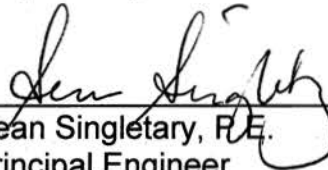
The grant funding will not increase the original project budgets. If awarded, the cost savings from the grant reimbursement will allow the City to increase the amount of resurfacing completed annually. If awarded, the grant will be valid until October 2024 and funding will be received in incremental amounts as projects are completed. The funds will be recognized and appropriated in the Capital Improvement Program budget.

Respectfully submitted,



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Approved by:



STEVE MERMELL
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