City of Calistoga Staff Report

TO: Honorable Mayor and City Council

FROM: Michael Kirn, Public Works Director/City Engineer

DATE: June 16, 2015

SUBJECT: Consideration of a Resolution Awarding a Professional Services

Contract to Associated Engineering Consultants Inc. for design services related to the 2015 Micro Surfacing Pavement

Preservation Project in an amount not to exceed \$45,000.

APPROVAL FOR FORWARDING:

M.T. Kim

Michael Kirn, Public Works Director/City Engineer

<u>ISSUE</u>: Consideration of a Resolution awarding a Professional Services Agreement (PSA) Contract Associated Engineering Consultants Inc. for design services related to the 2015 Micro Surfacing Pavement Preservation Project (Project) in an amount not to

exceed \$45,000.

RECOMMENDATION: Adopt the Resolution.

 BACKGROUND/DISCUSSION: In February the City Council accepted the 2014 Pavement Condition Index (PCI) report prepared by NCE Engineering through a grant from the Metropolitan Transportation Commission. The 2014 PCI survey identifies that the City's overall pavement condition dropped 4 points since the 2012 from 56 to 52. The Council directed staff to move forward on street improvements utilizing microsurfacing and strategic reconstruction. The Council also directed staff to identify where micro-surfacing would be performed to provide the best return on investment and increase the overall PCI in the City.

After a more focused review of the proposed micro-surfacing projects contained in the NCE report, staff determined that the proposed streets did not provide for the most cost effective construction schedule. For example the report recommends that streets in specific neighborhoods be improved over multiple years. This would increase construction costs and result in areas that appear to be partially improved. The streets proposed to be micro-surfaced are shown on Attachment 1.

Awarding PSA to Associated Engineering Consultants 2015 Micro-Surfacing Project City Council Staff Report March 17, 2015 Page 2 of 2

Staff has negotiated a scope of services with Associated Engineering Consultants Inc. for design services related to the Project in an amount not to exceed \$29,280. We would also like authorization to expend up to an additional \$15,720 for construction management services to insure the contractor is meeting the specifications for placement of micro-surfacing, for a total contract amount not to exceed \$45,000.

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The resolution authorizes the City Manager to execute a PSA with Associated Engineering Consultants Inc. in an amount not to exceed \$45,000. It is anticipated that it will take approximately 60 days to prepare the plans and bid documents.

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CONSISTENCY WITH CITY COUNCIL GOALS AND OBJECTIVES:

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The proposed project fulfills Goal 3 - Establish, improve and maintain City infrastructure, Objectives 1, 4 and 7.

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- 1. Maintain the high level of service and reliability of the city's infrastructure systems and facilities.
- 42 4. Support efforts to fund bridge and street maintenance and repair.
 - 7. Improve all forms of transportation, including active transportation, such as walking and cycling.

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ENVIRONMENTAL ANALYSIS

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The proposed rehabilitation and maintenance project is Categorically Exempt from CEQA pursuant to Section 15301 - Existing Facilities. Class 1 exemptions consist of the repair and maintenance of existing public facilities involving negligible or no expansion of use. The proposed micro-surfacing project does not expand existing uses.

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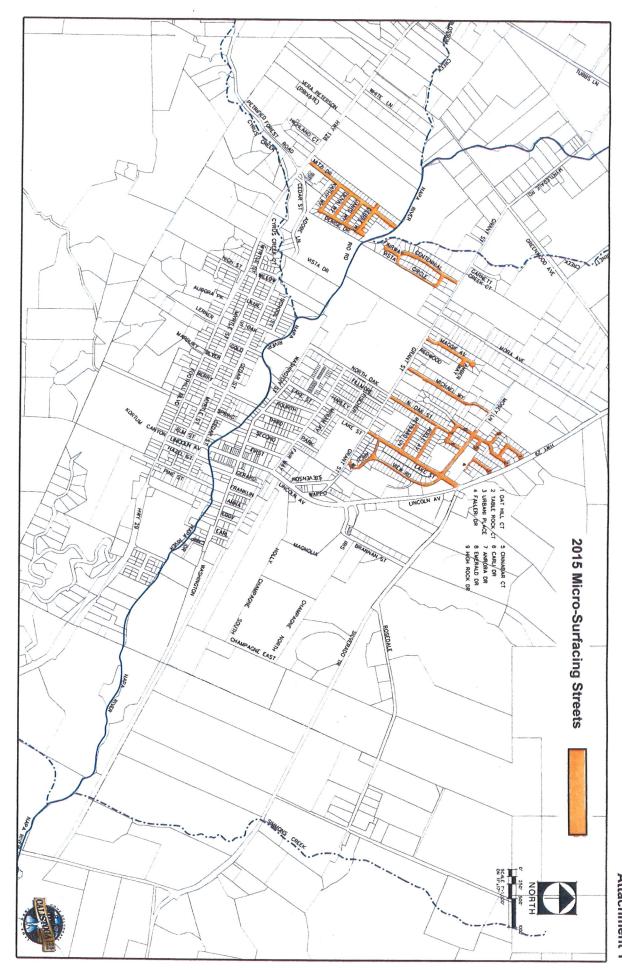
<u>FISCAL IMPACT:</u> Funding has been included in the proposed FY 15/16 Capital Improvement Budget – Pavement Maintenance (Fund 01-5402-4905-4915) in an sufficient for the PSA.

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ATTACHMENTS

- 58 1. 2015 Micro-Surfacing Street Map
- 59 2. Resolution
- 3. Scope of Work from Associated Engineering Consultants Inc.



Attachment 1