



CITY OF BIG BEAR LAKE *California*

MEETING

DATE: August 14, 2024

TO: Honorable Mayor and Members of the City Council

THROUGH: Erik Sund, City Manager

FROM: Sean Sullivan, Assistant City Manager
Israel Gomez Rosales, Associate Engineer

SUBJECT: Award a Construction Contract – Sealcoating of Trails Project

BACKGROUND & DISCUSSION

Over the past eight (8) years, the City of Big Bear Lake has constructed multiple trails to serve the pedestrian and bicycle communities within the City. These trails include the Happy Hills Trail, the Knickerbocker Creek Trail, the Alpine Pedal Path Rathbun Creek Extension, two (2) phases of the Rathbun Creek Trail, and the Stanfield Marsh Outdoor Recreation and Education (SMORE) Trail Phase I. Most of these trails, with the exception of the Rathbun Creek Trail Phase III, were constructed with asphalt concrete paving. Appropriate maintenance treatments for asphalt concrete pavement includes crack sealing and the application of sealcoating, which is a tar based sealant applied over the existing asphalt to protect against elemental damage, such as water intrusion and U.V. impacts. The application of sealcoating will provide a renewed appearance of the surfaces and extend the useful life of the surface pavement. This is a critical maintenance activity to protect the extensive investment that the City has made in the construction of trails over the recent years.

Staff developed a project that will crack seal and apply a Type I slurry coating to all of the asphalt sections along the above identified trail sections. The crack sealing material will be applied first and it serves to fill cracks and prevent water intrusion into the pavement. The surface will then be sealed with a Type I slurry to further protect the pavement sections and rejuvenate the appearance of trails. For trails that have existing line striping, the striping will then be replaced. The total project area is approximately 142,000 square feet of surface area.

On June 12, 2024, the City Council authorized staff to solicit bids for this project. Staff proceeded with the public bid process in accordance with the California Public Contract Code and the City of Big Bear Lake purchasing guidelines. The project was advertised twice in the Big Bear Grizzly and posted on the City's website and PlanetBids. On Thursday, August 1, 2024, the City received, publicly opened, and read aloud three (3) sealed bids with the following results:

Company	Location	Base Bid
Pavement Coatings Company	Jurupa Valley, CA	\$210,526.77
VSS International, Inc.	West Sacramento, CA	\$287,120.00
Bear Valley Paving	Big Bear Lake, CA	\$390,396.00

Staff reviewed the bids received for completeness and accuracy and has determined that Pavement

Coatings Company is the lowest responsive bidder for this project. Pavement Coatings Company is a well experienced and qualified contractor in asphalt maintenance and coating services and has provided an extensive list of completed projects for a number of public agencies. Some of their reference agencies include the County of Los Angeles, the County of Ventura, and a number of Cities including Irvine, Ontario, and Victorville. Their references indicate satisfactory completion of all of their projects.

In addition to the base bid amount of \$210,526.77 staff is seeking the authorization of an additional contingency amount of \$20,000 (approximately 10%) to cover the cost of any unforeseen conditions or additional work that becomes necessary throughout the course of this project.

Staff is coordinating the scheduling of work with the contractor and the project duration is anticipated to be approximately four (4) weeks once work commences. This effort will require temporary closures of the trails while the work is taking place and while the treatment cures. These closures will be posted on the effected trails and be communicated to the public through the City's typical communications methods.

FISCAL IMPACT

The total award amount for this contract is \$230,526.77, which includes the base bid amount of \$210,526.77 and contingency funds of \$20,000. Funding for this project is available in the approved Fiscal Year 2024-25 Operating Budget, in the City Parks and Trails Section, in the amount of \$100,000. Funding for this project was programmed from the City's General Fund. Staff is requesting an additional appropriation of \$130,600 from the General Fund to fulfill the necessary budget for this project.

ENVIRONMENTAL CONSIDERATIONS

At the time of authorizing the bid solicitation, the City Council found this project to be categorically exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15301.C as the operation, repair and maintenance of existing bicycle and pedestrian trails.

CONSIDERATION OF STRATEGIC PRIORITIES

This item aligns with the City Council's Strategic Priority Number 1 as it "supports and invests in sustainable infrastructure projects and programs".

RECOMMENDED ACTION

It is recommended that the City Council adopt a Resolution Awarding a Construction Contract to Pavement Coatings Company for the Sealcoating of Trails Project and Approving a Budget Appropriation to Complete this Project.

ATTACHMENT

1. Resolution No. 2024-XX



CITY OF **BIG BEAR LAKE** *California*

RESOLUTION NO. 2024-XX

RESOLUTION AWARDING A CONSTRUCTION CONTRACT TO PAVEMENT COATINGS COMPANY FOR THE SEALCOATING OF TRAILS PROJECT AND APPROVING A BUDGET APPROPRIATION TO COMPLETE THIS PROJECT

WHEREAS, over the past eight (8) years, the City of Big Bear Lake has constructed multiple trails to serve the pedestrian and bicycle communities within the City; and,

WHEREAS, these trails include the Happy Hills Trail, the Knickerbocker Creek Trail, the Alpine Pedal Path Rathbun Creek Extension, two (2) phases Rathbun Creek Trail, and the Stanfield Marsh Outdoor Recreation and Education (SMORE) Trail Phase I and most of these trail sections were constructed of asphalt concrete (ac) pavement; and,

WHEREAS, the appropriate maintenance treatments for asphalt concrete pavement includes crack sealing and the application of sealcoating, which is a tar based sealant applied over the existing asphalt to protect against elemental damage, such as water and U.V. impacts; and,

WHEREAS, the application of sealcoating will provide a renewed appearance of the surfaces and extend the useful life of the surface pavement and this critical maintenance activity will protect the extensive investment that the City has made in the construction of trails over the recent years; and,

WHEREAS, staff developed a project that will crack seal and apply a Type I slurry coating to all of the asphalt trail sections, totaling approximately 142,000 square feet, and for trail sections that have existing line striping, the striping will be replaced in kind; and,

WHEREAS, on June 12, 2024, the City Council authorized staff to solicit bids for the Sealcoating of Trails Project and this process was undertaken in accordance with the California Public Contract Code and the City's purchasing guidelines; and,

WHEREAS, on August 1, 2024, the City received, publicly opened, and read aloud three (3) sealed bids; and,

WHEREAS, upon their review of the bids, staff found the bid of Pavement Coatings Company, Jurupa Valley, CA., with a total base bid price of \$210,526.77, to be the lowest responsive bid for this project; and,

WHEREAS, Pavement Coatings Company is well qualified to complete this project and has extensive experience in asphalt coating, sealing and maintenance, and they have successfully completed similar project for agencies such as the Counties of Los Angeles and Ventura and the Cities of Irvine, Ontario, and Victorville; and,

WHEREAS, in addition to the base bid amount of \$210,526.77, staff is requesting the authorization of additional contingency funds in the amount of \$20,000 (approximately 10%) to cover the cost of any unforeseen conditions or additional needs that arise throughout the course of construction; and,

WHEREAS, funding for this project was approved in the adopted Fiscal Year 2024-25 Operating

