



Folsom City Council Staff Report

MEETING DATE:	4/14/2020
AGENDA SECTION:	Consent Calendar
SUBJECT:	Resolution No. 10402 - A Resolution Authorizing the City Manager to Execute a Construction Agreement with VSS International, Inc. for the Pavement Resurfacing Fiscal Year 2019-20 Project and Appropriation of Funds
FROM:	Public Works Department

RECOMMENDATION / CITY COUNCIL ACTION

The Public Works Department recommends that the City Council pass and adopt Resolution No. 10402 - A Resolution Authorizing the City Manager to Execute a Construction Agreement with VSS International, Inc. for the Pavement Resurfacing Project Fiscal Year 2019-20 Project and Appropriation of Funds.

BACKGROUND / ISSUE

As part of the City of Folsom Pavement Management Program, the Public Works Department budget includes funding for the repair, resurfacing, and maintenance of various roadways in the City.

The pavement condition for the City's entire inventory of roadways, bike paths, and parking lots was inspected in 2019 and rated according to industry standards. The result of this inspection was compiled into StreetSaver, a pavement management software program that Staff uses to identify preventative maintenance treatments and was utilized in determining the scope of this project.

The resurfacing method for this project will be a rubberized cape seal, which is a two-part process that consists first of the application of a rubberized asphalt binder with embedment of 3/8" pre-coated aggregate into the binder. A few days later a black rock micro-surface will be applied to the roadway.

The City has previously performed this type of resurfacing on two smaller scale test sections with favorable results in preserving the pavement. Cape seals are regularly used by other local agencies as well as the California Department of Transportation.

The roadways scheduled to receive a rubberized cape seal are shown on Attachment 2 – Project Map.

Prior to the start of construction, all property owners on the affected streets will be notified of the proposed work and schedule. Detailed maps will be provided to notify of parking/driving restrictions and project schedule. The crack filling portion of the project is expected to occur in May 2020 and the rubberized cape seal work is expected to occur in June and be completed by the end of July 2020.

POLICY / RULE

Section 2.36.080, Award of Contracts of the Folsom Municipal Code states, in part, that contracts for supplies, equipment, services and construction with an estimated value of \$62,014 or greater shall be awarded by City Council.

ANALYSIS

Public Works staff prepared the bid package, and the project was publicly advertised on February 12, 2020. On March 5, 2020, the Public Works Department received the following bids:

1. VSS International	\$ 1,022,000
2. American Pavement Systems	\$ 1,127,950
3. Pavement Coatings Co.	\$ 1,150,000
4. Central Valley Engineering & Asphalt	\$ 1,212,775
5. Sierra Nevada Construction	\$ 1,294,007
6. B&M Builders	\$ 1,592,660

The Engineer’s Estimate for this project was \$1,025,000. The Public Works Department has found the bids to be in order and recommends that the contract be awarded to the low-bidder, VSS International, Inc. Staff will use the City’s standard agreement in a form acceptable to the City Attorney.

FINANCIAL IMPACT

The contract with VSS International, Inc. would be authorized for \$1,022,000 with the project budgeted for a total of \$1,124,200 which will include a ten percent contingency amount of \$102,200 for potential change orders.

Funds in the amount of \$939,191 are budgeted and available in the Street Overlay/Pavement Management Project No. 8017. Due to an increase in the scope of the project, an additional appropriation from Gas Tax (Fund 243) in the amount of \$185,009 is needed to fully fund the project. Sufficient funds are available in the Gas Tax Fund for this appropriation.

ENVIRONMENTAL REVIEW

This project has been deemed categorically exempt from environmental review.

ATTACHMENTS

1. Resolution No. 10402 - A Resolution Authorizing the City Manager to Execute a Construction Agreement with VSS International, Inc. for the Pavement Resurfacing Fiscal Year 2019-20 Project and Appropriation of Funds.
2. Project Map

Submitted,



Dave Nugen, PUBLIC WORKS DIRECTOR

Attachment 1

Resolution No. 10402

RESOLUTION NO. 10402

A RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE A CONSTRUCTION AGREEMENT WITH VSS INTERNATIONAL, INC. FOR THE PAVEMENT RESURFACING FISCAL YEAR 2019-20 PROJECT

WHEREAS, the City of Folsom desires to crack fill and resurface various roadways throughout the City in conformance with the Pavement Management Plan; and

WHEREAS, this Project was publicly advertised, and the bids were received on March 5, 2020 with VSS International, Inc. being the lowest responsible bidder; and

WHEREAS, funds in the amount of \$939,191 are budgeted and available in Street Overlay – Pavement Management Project No. 8017, for Fiscal Year 2019-20; and

WHEREAS, an additional appropriation will be required in the amount of \$185,009 from the Gas Tax Fund (Fund 243); and

WHEREAS, the agreement will be in a form acceptable to the City Attorney: (as applicable to contracts)

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Folsom authorizes the City Manager to execute a construction agreement with VSS International, Inc. for the Pavement Resurfacing Fiscal Year 2019-20 Project in the amount of \$1,022,000, with the budgeted amount to include a ten percent contingency for a total not-to-exceed amount of \$1,124,200; and,

BE IT FURTHER RESOLVED that the Finance Director is authorized to appropriate \$185,009 from the Gas Tax Fund (Fund 243) for the Street Overlay-Pavement Management Project No. 8017 for a total project budget of \$1,124,200 for the FY 20 project.

PASSED AND ADOPTED this 14th day of April 2020, by the following roll-call vote:

AYES: Council Member(s):
NOES: Council Member(s):
ABSENT: Council Member(s):
ABSTAIN: Council Member(s):

Sarah Aquino, MAYOR

ATTEST:

Christa Freemantle, CITY CLERK

Attachment 2

Project Map

PAVEMENT RESURFACING
FY 2019-2020



Source: Esri, DigitalGlobe, GeoEye, Earthstar (imagery), Datacube, AeroGRID, IGN, and the GIS User Community

This page is intentionally left blank.