



**MEMORANDUM**

**TO:** Timothy J. Baroody, City Manager  
**FROM:** David T. Brown, P.E., Interim Director of Public Works  
Bassam Amin, P.E., City Engineer  
**DATE:** July 12, 2022  
**SUBJECT:** FY23 Asphalt and Concrete Rehabilitation Program

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**ISSUE**

Shall the City Council authorize the City Manager to execute the construction contract for the FY23 Asphalt and Concrete Rehabilitation Program?

**RECOMMENDATION**

Yes. We recommend that the City Council adopt the attached resolution authorizing the City Manager to execute a contract for the FY23 Asphalt and Concrete Rehabilitation Program with Virginia Paving Company of Fredericksburg, Virginia in a total amount of \$1,914,270.05.

**DISCUSSION**

On July 7, 2022, the City received the bid proposals for the Invitation for Bid (IFB): 22-0222. The IFB was released to perform asphalt and concrete rehabilitation on the list of streets approved by City Council during its May 24<sup>th</sup> regular meeting. The IFB also included the segments of Fall Hill Avenue, Washington Avenue, and Maury Street identified to be converted back to a two-way traffic pattern. The following list identifies the streets presented as the Base Bid and those identified as Bid Alternates. The IFB was released in this manner to provide the City with flexibility to adjust the planned schedule of work if received bids were higher than allocated funds.

**Base Bid:**

<u>Street</u>	<u>From</u>	<u>To</u>	<u>Repair Type</u>
Hospital Dr.	Mary Washington Blvd	Cowan Blvd.	Mill & Surface
Care Way	Hospital Dr.	Traffic Circle	Mill & Surface
George St.	Prince Edwards Street	Princess Anne St.	Mill & Surface
Hanover St.	William St.	College Ave	Mill & Surface
Fall Hill Ave.	Maury St.	Washington Ave.	Mill & Surface
Washington Ave.	Fall Hill Ave.	Maury St.	Mill & Surface
Maury St.	Fall Hill Ave.	Washington Ave.	Mill & Surface

**Alternates:**

<u>Street</u>	<u>From</u>	<u>To</u>	<u>Repair Type</u>
Hanover St.	College Ave.	Sunken Rd.	Mill & Surface
Sophia St.	Wolf St.	Hanover St.	Mill & Surface
Franklin St.	Grove Ave.	Monroe St.	Mill & Surface
Monument Ave.	Kenmore Ave.	Sunken Rd.	Mill & Surface
Grove Ave.	Kenmore Ave.	Sunken Rd.	Mill & Surface
Monroe St.	Kenmore Ave.	Sunken Rd.	Mill & Surface
Lewis St.	Sophia St.	Carolina St.	Mill & Surface
Liberty St.	William St.	George St.	Mill & Surface
Sylvania Ave.	Sunken Road	Little Page St.	Mill & Surface
Peace Pipe Lane	Apache Terrace	End	Reconstruct

The following summarizes the base bids received on July 7, 2022:

<u>Company</u>	<u>Base Bid Amount</u>
Virginia Paving Company	\$1,267,631.25
Espina Paving, Inc.	\$1,333,864.00
Finley Asphalt & Sealing	\$1,383,144.54

In review and evaluation of the submitted bid proposals, the Virginia Paving Company's bid proposal for the Base Bid project was determined to be the apparent lowest and responsible bidder in which the award of contract is based upon. In review of the available funds, it was also determined that all of the alternates listed above may also be recommended for inclusion on this year's program.

Award of this contract will permit the rehabilitation or reconstruction of the streets shown above including all alternative projects. Also, this work will include in the conversion of Fall Hill Avenue, Washington Avenue and Maury Street from one-way to two-way traffic as identified through the area 6 Small Area Plan process.

**FISCAL IMPACT**

The funding and project budget for the FY23 Asphalt and Concrete Rehabilitation Program is as follows:

**Funding**

\$ 750,000	– FY2023 CIP: Asphalt and Concrete Rehabilitation Program
\$ 600,000	– FY2023 CIP: Fall Hill Avenue/Washington Avenue One-Way Two-Way Conversion
<u>\$ 894,110</u>	– Funds re-appropriated from FY 2022 CIP: Asphalt Rehabilitation Program
<b>\$2,244,110</b>	<b>Total</b>

Project Budget

\$1,914,270.05 – Contract Amount

\$ 219,400.00 – 10% Project Contingency

\$2,133,670.05 Total

As presented above, there are sufficient City funds in FY 2023 available to perform the FY23 Asphalt and Concrete Rehabilitation Program.

A total of \$2,244,110 in City funds are available for the program. Thus, the Virginia Paving Company bid is well below the funds currently available to perform the work specified in the base bid solicitation.

Authorization to proceed is requested from City Council, based upon the low bid.

Attachment: Resolution



July 12, 2022  
Regular Meeting  
Resolution No. 22-

**MOTION:**

**SECOND:**

**RE: Authorizing the City Manager to Execute the Fiscal Year 2023 Asphalt and Concrete Rehabilitation Program Contract with Virginia Paving Company in the amount of \$1,914,270.05**

**ACTION: APPROVED: Ayes: ; Nays:**

The City Council of the City of Fredericksburg, Virginia desires to authorize the performance of certain asphalt pavement rehabilitation projects within the City.

On July 7, 2022, the City received bids for the performance of this work. Bids were received from three companies and the lowest responsive base bid was submitted by Virginia Paving Company of Fredericksburg, Virginia in the amount of \$1,267,631.25.

Pending re-appropriation, funds are sufficiently available in FY 2023 to fund this work and selected alternatives in the Public Works Capital Fund and in a separate fund with \$600,000 allocated to the conversion of Fall Hill Avenue, Washington Avenue, and Maury Street from one-way streets to two-way streets.

Therefore, the City Council hereby resolves that:

- the City Manager is authorized to execute a contract for performance of the FY23 Asphalt Pavement Rehabilitation Program with Virginia Paving Company for the base amount of \$1,914,270.05 and within the amount of available funding.

**Votes:**

**Ayes:**

**Nays:**

**Absent from Vote:**

**Absent from Meeting:**

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***Clerk's Certificate***

*I certify that I am Clerk of Council of the City of Fredericksburg, Virginia, and that the foregoing is a true copy of Resolution No. 22-, adopted at a meeting of the City Council held July 12, 2022, at which a quorum was present and voted.*

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***Tonya B. Lacey, MMC  
Clerk of Council***