Folsom City Council
Staff Report

MEETING DATE:	1/9/2024
AGENDA SECTION:	Consent Calendar
SUBJECT:	Resolution No. 11154 - A Resolution Authorizing the City Manager to Execute a Construction Agreement with Precision Emprise LLC dba Precision Concrete Cutting for the District 2 Sidewalk Offset Repair Project
FROM:	Public Works Department

RECOMMENDATION / CITY COUNCIL ACTION

The Public Works Department recommends that the City Council pass and adopt Resolution No. 11154 - A Resolution Authorizing the City Manager to Execute a Construction Agreement with Precision Emprise LLC dba Precision Concrete Cutting for the District 2 Sidewalk Offset Repair Project

BACKGROUND / ISSUE

One goal of the Public Works Department is to maintain the sidewalks throughout the city in a safe manner. This is accomplished utilizing various inspection methods, ranging from hiring third party firms to conduct thorough inspections of the sidewalk network, receiving notifications from residents through SeeClickFix, or being observed by city staff during their daily work assignments.

In November 2022, the City contracted with Precision Emprise LLC, dba Precision Concrete Cutting (PCC) to inspect and document the entirety of sidewalks in Council District 2. This inspection identified each sidewalk distress (such as uplifts, cracking, etc.) and provided a report with these findings and repair quantities to the city.

Staff reviewed the findings and determined it would be in the City's best interest to permanently remove and replace all sidewalk locations with an uplift greater than 1.5 inches. This work will be performed through the ongoing On-Call Concrete and Asphalt Maintenance contract with Central Valley Engineering and Asphalt.

All remaining sidewalk uplifts that are perpendicular to the sidewalk and between 0.5 inches to 1.5 inches tall will be removed as part of this contract through PCC's patented removal process of smooth cutting the lifted concrete. In total, this contract will address 3,101 identified lifts. While this is not a permanent solution to these uplifts, the majority of which are caused by private property tree roots, these repairs will alleviate the existing tripping hazards until the funds are available for permanent repairs.

Pending approval of this contract, these repairs are expected to begin in February 2024 and be completed by April 2024.

POLICY / RULE

Section 2.36.120 of the Folsom Municipal Code states, in part, that contracts for supplies, equipment, services, and construction with an estimated value of $70,952 or greater shall be awarded by the City Council.

ANALYSIS

Precision Concrete Cutting utilizes multiple patented processes for concrete cutting that leaves a smooth surface and reduces the dust associated with these types of repairs. Many other sidewalk uplift repair processes leave a heavily textured surface that does not fully eliminate the uplift and creates excessive dust in the process.

Staff is recommending this contract be awarded through Sole Source Procurement in compliance with Section 2.36.140 of the Folsom Municipal Code based on the attached letter identifying PCC's patented processes. Staff has researched and was unable to find any other companies that perform sidewalk uplift removals through the process of concrete cutting.

Staff will use the City's standard Construction Agreement in a form acceptable to the City Attorney.

FINANCIAL IMPACT

The contract with Precision Emprise LLC, dba Precision Concrete Cutting would be authorized for $323,877.94 with the project budgeted for a total of $356,265.73, which will include a ten percent contingency amount of $32,387.79 for potential change orders.

Funds in the amount of $356,265.73 are budgeted and available in the City-Wide ADA Compliance Project, Project No. 2409, utilizing SB1 Road Maintenance and Rehabilitation Fund (Fund 235) and Measure A (Fund 276).

ENVIRONMENTAL REVIEW

All items of work are categorically exempt from environmental review.

ATTACHMENTS

1. Resolution No. 11154 - A Resolution Authorizing the City Manager to Execute a Construction Agreement with Precision Emprise LLC, dba Precision Concrete Cutting for the District 2 Sidewalk Offset Repair Project

2. Precision Concrete Cutting – Patent Information Letter

Submitted,

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Mark Rackovan, PUBLIC WORKS DIRECTOR

Attachment 1

Resolution No. 11154

RESOLUTION NO. 11154

A RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE A CONSTRUCTION AGREEMENT WITH PRECISION EMPRISE LLC, DBA PRECISION CONCRETE CUTTING FOR THE DISTRICT 2 SIDEWALK OFFSET REPAIR PROJECT

WHEREAS, the City of Folsom desires to remove sidewalk uplifts in Council District 2 as identified in the report titled Folsom District 2 Assessment Report ½" to 1.5" by Precision Concrete Cutting; and

WHEREAS, the contract will be executed in compliance with Folsom Municipal Code Section 2.36.140 - Sole Source Procurement based on the patented method of repair; and

WHEREAS, staff was unable to locate another vendor that performs these types of repairs with the preferred methodology that Precision Concrete Cutting utilizes; and

WHEREAS, funds in the amount of $356,265.73 are budgeted and available in the City-Wide ADA Compliance Project, Project No. 2409 utilizing SB1 Road Maintenance and Rehabilitation Fund (Fund 235) and Measure A (Fund 276); and

WHEREAS, the contract will be in a form acceptable to the City Attorney:

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Folsom authorizes the City Manager to execute a Construction Agreement with Precision Emprise LLC, dba Precision Concrete Cutting for the District 2 Sidewalk Offset Repair Project in the amount of $323,877.94, with the budgeted amount to include a ten percent contingency for a total not-to-exceed amount of $356,265.73.

PASSED AND ADOPTED on this 9th day of January 2024, by the following roll-call vote:

AYES: Councilmember(s):
NOES: Councilmember(s):
ABSENT: Councilmember(s):
ABSTAIN: Councilmember(s):

Michael D. Kozlowski, MAYOR

ATTEST:

Christa Freemantle, CITY CLERK

Attachment 2

Precision Concrete Cutting – Patent Information Letter

PRECISION CONCRETE CUTTING
Trip Hazard Removal Specialists

3191 N. Canyon Road Provo, UT 84604
P: (801) 224-0025 F: (801) 224-0062
www.SafeSidewalks.com

October 4, 2023

Ryan Chance: P.E.
City of Folsom
50 Natoma St.
Folsom, Ca. 95630

RE: Patent information

To Whom It May Concern:

Due to the nature of our business and our patented equipment and methods, frequently we have been asked to provide a letter stating that our technology relies upon patents that have been issued by the US Patent and Trademark office.

Precision Concrete Cutting is the only company authorized to use the patented equipment and method for removing sidewalk trip hazards as described by the following patent numbers:

U.S. Pat. No. 6,827,074
U.S. Pat. No. 6,896,604
U.S. Pat. No. 7,000,606
U.S. Pat. No. 7,143,760
U.S. Pat. No. 7,201,644
U.S. Pat. No. 7,402,095
U.S. Pat. No. 9,759,559
U.S. Application Pat. No. 16/670,737 – This patent allows our unique method of trip hazard repair to achieve greater than 90% dust suppression and collection, which is unique to our operation.

If you have any questions or comments please feel free to give me a call.

Kind Regards,

Aaron Ollivier, CEO
Precision Concrete Cutting
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Provo, Utah 84604
(801) 373-6060

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