



AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item number: 6.m

Title:

Recommendation to Award the Bid for Sidewalk Lifting Program

Presenter:

AJ Reineking

Meeting: Government Services Committee

Date: April 23, 2018

Proposed Cost: \$55,000

Budgeted Amount: \$75,000

Not Budgeted:

Executive Summary *(if not budgeted please explain):*

The City's sidewalk maintenance program consists of a three-pronged approach.

1. Raised sidewalks, which are most prevalent due to tree root issues, are ground down to return the sidewalk to a level surface. This work is generally performed within established zones each year, as well as on an as-needed basis as conditions warrant.
2. Sunken sidewalks are lifted to meet the continuous grade.
3. Sidewalks that are significantly cracked or irreparably raised or sunken are removed and replaced.

Sidewalk lifting, at the municipal level, is a specialty field. While there are many companies that perform this work, there are not many that perform sidewalk lifting as a primary function of their business, and even fewer that use concrete slurry to raise the sidewalk squares.

The City recently received three qualified bids to perform this work for the FY18/19 program year. J&F Concrete Lifting of Aurora, IL, submitted the lowest qualified rates for the work. J&F Concrete Lifting performs similar work for area municipalizes and commercial properties and provided a list of favorable references.

Rates bid for the FY18/19 program year represent a 10% reduction to the rates bid in FY17/18.

Attachments *(please list):*

* J&F Concrete Lifting Bid * Concrete Lifting Scope of Services * Bid Tabulation

Recommendation/Suggested Action *(briefly explain):*

Recommendation to award the Bid for Concrete Lifting services to J&F Concrete Lifting at a rate of \$1.80 per square foot of sidewalk lifted.

City of St. Charles 2018 Concrete Lifting Program

Bids will be accepted until 2:00 PM on Wednesday, April 4, 2018.

Company: J & F Concrete Lifting

Company Address: 2219 Scott Lane □□□□□ Aurora, IL. 60502

Contact: Julio Manzanares

Contact Phone Number: 630-440-2213

Contact Email: jfconcretelifting@gamil.com

Signature of Authorized Agent: _____

BID

Item	Bid Price
Concrete Lifting Services	\$ 1.80 /sq. foot

List any and all deviations from minimum specifications:

I certify that I am acting as an agent for the firm designated below and that the firm will sell to the City of St. Charles the product(s) described herein for the amount specified above. Further, I certify that all exceptions or deviations from the attached detailed specifications are clearly stated in writing and the price quoted shall include all terms specified unless otherwise noted.

Signature of Authorized Representative

PLEASE TYPE OR NEATLY PRINT THE FOLLOWING INFORMATION

Name of Authorized Representative Julio Manzanarez Title

Company Name J & F Concrete Lifting

Street Address 2219 Scott Lane

City Aurora State IL Zip Code 60502

(Area Code) Phone Number 630-440-2213

INVITATION TO BID

2018 CONCRETE LIFTING PROGRAM

Overview

The City of St. Charles is accepting sealed bids for the provision of concrete lifting services to be performed on City sidewalks.

Bids will be accepted until Wednesday, April 4, 2018 at 2:00 PM.

Description

This work consists of the furnishing all labor, equipment, tools, and materials associated with boring, drilling, saw-cutting, pumping cementitious grout slurry for the purposes of raising existing concrete slabs (sidewalk or aprons) to their original lines and grade, or filling the void between the bottom of the existing concrete slab and the subgrade.

Materials

Fill material shall consist of sand and ground clay (both able to pass a #4 sieve) and portland cement slurry. The slurry material shall be flowable at the time of application, but completely harden once in place. No permanently flowable fill material will be accepted. Slurry material shall be mixed with potable water to a range of 3-6 inch slump and shall be a minimum of 500 PSI mix design. Material shall be applied in a timely fashion once mixed and may not be re-tempered.

All holes drilled for injection shall be repaired with an aggregate mixture to match the existing concrete surface. Holes will be patched utilizing a mixture of Portland Cement and masons sand in a 2 to 1 proportion.

All material and equipment shall be mobile and not stored in the public right of way.

Construction Requirements

The contractor shall drill holes of between 1" and 2" diameter. The holes shall be spaced at a minimum necessary to assure complete communication of slurry between the holes. The Contractor shall exercise caution to prevent cracking of the concrete slab.

Concrete slabs shall be raised to the adjacent slab elevations or as directed by the City. If required saw cuts shall be made at joints to allow free movement of the work. Saw cutting is incidental to the unit price of the concrete raising.

Holes shall be patched after cleaning the holes to full depth of the slab.

All work areas shall be cleaned on a daily basis.

Method of Measurement

Concrete lifting shall be measured on the surface of the completed in place to the neat dimensions and the quantity computed for payment per square foot. Concrete damaged or raised by the Contractor beyond the approved limits shall not be measured for payment.

Location and Duration of Work

Work for this contract shall take place throughout the corporate limits of the City of St. Charles. Work will be compiled by the Public Works Department and grouped by geographic location.

Work will begin at a time mutually agreed upon by the City and the Contractor. Once the contractor receives the list and begins work, work shall be continuous until the list is complete. As the year progresses, the City may compile several lists (up to four) that the contractor will be required to execute. Any costs incurred for mobilization are considered incidental to this contract.

This contract may be terminated at any time for any reason by the City. Work will generally cease when all identified locations for concrete lifting have been addressed by the contractor, or when the City's allocated funds have been expended.

Basis of Payment

This work shall be paid for at the contract unit price per Square Foot of concrete lifted. (The City anticipates approximately 8,000 – 12,000 square feet of concrete sidewalk to be lifted. This figure is a reference for bidders and is in no way a guaranteed minimum or maximum for this contract.)

Term of Contract

Prices shall remain fixed for a period of one-year, beginning May 1, 2018 and concluding April 30, 2019.

Compliance with Laws

The successful bidder must comply with all applicable laws, including without limitation the Illinois Human Rights Act, the Public Works Employment Discrimination Act, and the Illinois Prevailing Wage Act. Contractor's certified payroll is required to be submitted with all pay requests/invoices.

Questions may be submitted to Tony Bellafiore, Public Works Division Manager no later than Friday, March 30, 2018 at tbellafiore@stcharlesil.gov.

City of St. Charles 2018 Concrete Lifting Program

Bids will be accepted until 2:00 PM on Wednesday, April 4, 2018.

Company: _____

Company Address: _____

Contact: _____ Contact Phone Number: _____

Contact Email: _____

Signature of Authorized Agent: _____

BID

Item	Bid Price
Concrete Lifting Services	\$ _____ /sq. foot

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Signature of Authorized Representative

PLEASE TYPE OR NEATLY PRINT THE FOLLOWING INFORMATION

Name of Authorized Representative Title

Company Name

Street Address

City State Zip Code

(Area Code) Phone Number

Concrete Lifting Program – City of St. Charles

Concrete Lifting Services	Bid Price
B and B Concrete Lifting, Inc	\$1.84/sq. foot
J & F concrete Lifting	\$1.80/sq. foot
Raise-Rite Concrete Lifting	\$2.65/sq. foot