

## City of Ann Arbor

## Legislation Details (With Text)

| File #:         | 19-1                                                                                                                                                | 765       | Version: | 1 | Name:         | 10/719 - PCC 2019 Sidewalk Cuttir<br>Modification 1 | ig Contract |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|---|---------------|-----------------------------------------------------|-------------|
| Туре:           | Res                                                                                                                                                 | olution   |          |   | Status:       | Passed                                              |             |
| File created:   | 10/7                                                                                                                                                | /2019     |          |   | In control:   | City Council                                        |             |
| On agenda:      | 10/7                                                                                                                                                | /2019     |          |   | Final action: | 10/7/2019                                           |             |
| Enactment date: | 10/7                                                                                                                                                | /2019     |          |   | Enactment #:  | R-19-451                                            |             |
| Title:          | Resolution to Approve Change Order No. 1 for Precision Concrete, Inc. (Bid No. 4566) for the 2019<br>Ramp and Sidewalk Repair Project (\$53,900.00) |           |          |   |               |                                                     |             |
| Sponsors:       |                                                                                                                                                     |           |          |   |               |                                                     |             |
| Indexes:        |                                                                                                                                                     |           |          |   |               |                                                     |             |
| Code sections:  |                                                                                                                                                     |           |          |   |               |                                                     |             |
| Attachments:    | 1. PCC Contract Mod 1.pdf                                                                                                                           |           |          |   |               |                                                     |             |
| Date            | Ver.                                                                                                                                                | Action By |          |   | Acti          | on                                                  | Result      |
| 10/7/2019       | 1                                                                                                                                                   | City Cou  | ncil     |   | App           | proved                                              | Pass        |

Resolution to Approve Change Order No. 1 for Precision Concrete, Inc. (Bid No. 4566) for the 2019 Ramp and Sidewalk Repair Project (\$53,900.00)

Attached for your review and approval is a change order to the construction contract with Precision Concrete, Inc. (PCI) for the 2019 Ramp and Sidewalk Repair Project.

This Contract work includes cutting sidewalk slabs that have "vaulted" or "displaced" joints that result in vertical displacements of between ½- and 1-inch, so that the City may avoid removal and replacement of otherwise good sidewalks. Based on the City's sidewalk-replacement contractor's unit prices, cutting, as opposed to replacing, one concrete slab will save the City an average of about \$174.00 (based upon a typical 5' wide sidewalk that is 4" thick).

The original estimate for the project was to cut approximately 3,000 slabs in the scheduled areas for this year. It became clear that the amount of slabs marked for cutting would exceed that amount estimated by about 37%. PCC will be able to complete Areas 2019-04 and 2019-03 (see attached map) within the approved contract plus contingency amount. However, Change Order No. 1 will need to be approved in order to complete Areas 2019-01 and 2019-02.

The original construction contract was approved by City Council on April 1, 2019 for a total authorized amount of \$161,001.00 (\$147,001.00 contract and \$14,000.00 Contingency). Change Order No. 1 in the amount of \$53,900.00 increases the total authorized amount to \$200,901.00.

<u>Budget Impact</u>: Funding for the project comes from the Street, Bridge, and Sidewalk Millage, and funds are available for the proposed change order.

Prepared by: Nicholas Hutchinson, P.E., City Engineer

Reviewed by: Craig Hupy, Public Services Area Administrator

Approved by: Howard S. Lazarus, City Administrator

Whereas, The City of Ann Arbor FY 2019 Capital Improvements Plan (CIP) includes the 2019

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Sidewalk Cutting Project;

Whereas, The project is necessary to maintain or repair pedestrian facilities in the City of Ann Arbor;

Whereas, Sidewalk cutting to eliminate certain vertical displacements is a cost effective and low impact tool to assist the City in maintaining sidewalks;

Whereas, The project includes the repair or maintenance of sidewalks in approximately 20% of the City in 2019;

Whereas, Precision Concrete, Inc. was awarded a construction contract for the 2019 Sidewalk Cutting Project in the amount of \$147,001.00 plus \$14,000.00 in contingency;

Whereas, It is necessary to increase the number of concrete sidewalk slabs cut to complete all areas inspected in 2019, which will increase the cost above the approved contract amount;

Whereas, Funding for this change order is available in the approved Street, Bridge, and Sidewalk Millage capital budget; and

Whereas, Precision Concrete, Inc. has submitted all required Non-Discrimination, Prevailing Wage, Living Wage, and Conflict of Interest Disclosure forms and complies with the requirements of the City's Non-Discrimination, Prevailing Wage and Living Wage ordinances;

RESOLVED, That Change Order No. 1 to the construction contract with Precision Concrete, Inc. for the 2019 Ramp and Sidewalk Repair Project be approved in the amount of \$53,900.00 for additional amounts of work under the contract; and

RESOLVED, That the City Administrator be authorized to take the necessary administrative actions to implement this resolution.