



CITY COUNCIL AGENDA ITEM

Date: July 24, 2014

To: Brian Kischnick, City Manager

From: Mark F. Miller, Director of Economic and Community Development
Loraine Campbell, Executive Director, Troy Historical Village
Steven J. Vandette, City Engineer

Subject: Standard Purchasing Resolution #1: Award to Low Bidder
Contract 14-4 – 2014 Historical Village Pathway Improvements

History

The existing brick paver pathways in the Historical Village were installed in 1993. Since that time several new buildings have been added to the site, which prompted the development of a new master site plan. The 2009 approved site plan includes a new pathway layout that connects all the buildings, improves traffic flow and enhances the visitors' experience.

The old brick pathway has a number of physical problems. Over time the pathway has become uneven due to frost heave and settlement. The pathway has a raised solid brick border along its sides that traps water and sediment; it blocks site drainage, causing puddles and soft, muddy ground conditions adjacent to the pathway; and the border bricks become broken and dislodged by lawn mowers and foot traffic.

The new pathway will be approximately 1,000 feet long by 5 feet wide and connect all of the buildings on the site. The old brick pathway will be removed, except for the newer concrete paver walkway and plaza area near the parsonage and church. Also included are six (6) new storm catch basins to help drain the site and 400 feet of drain tile to help remove excess water from the soil subsurface.

In order to comply with ADA requirements, the project is designed to be compatible with a future project to remove the existing wooden porches and ramps from the General Store, and remove the porch from the Print Shop. In addition, the new pathway will be compatible with new ADA compliant ramps and railings to be installed along the west side of the General Store and the rest room entry on the south side of the building.

All of the old pathway bricks will be removed at no cost to the city and retained by a Historical Village volunteer. The **new pathway** will be constructed with **colored, stamped concrete** to blend with the color and character of the plaza near the church. This type of construction was chosen because it can be done faster than laying concrete pavers, it's less expensive and it's less prone to surface irregularities and unevenness. It can be constructed within a very tight window of time in September that will be the least disruptive to school group visits and special events. The construction schedule calls for the work to start during the last week in August and be complete by September 26, 2014; a period of about five (5) weeks.



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Purchasing

The pathway project was competitively bid. Bids were publicly opened on July 9, 2014 - two (2) bidders responded. The low bid of \$135,820, was submitted by WCI Contractors, Inc. as shown in the attached tabulation of bids. The award is contingent upon submission of proper proposal and bid documents, including insurance certificates, bonds and all specified requirements.

Financial

Funds for this work are available from the Historical Village Capital, Building Improvements & Accessibility and Sidewalk budgets.

Recommendation

It is recommended that City Council award a contract for the 2014 Historical Village Pathway Improvements project to WCI Contractors, Inc., 20210 Conner Street, Detroit, MI 48234 for their low bid amount of \$135,820. In addition, we are requesting a contingency amount of 15% of the original project cost for additional work as may be needed to address underground conflicts or conflicts with adjacent structures or any additional work needed to complete the project.

WCI Contractors, Inc.
 20210 Conner Street
 Detroit, MI 48234

Macomb Pipeline
 44444 Mound Rd., ste. 640
 Sterling Heights, MI 48314

Item	Unit	Quantity	Unit Price	Total Cost	Unit Price	Total Cost
BASE BID						
1 Mobilization, Max. \$5,000	LS	1	5,000.00	5,000.00	2,500	2,500.00
2 Sidewalk, Rem	Syd	7	90.00	630.00	20.00	140.00
3 Erosion Control, Filter Bag	Ea	8	150.00	1,200.00	50.00	400.00
4 Aggregate Base 21AA Limestone	Ton	140	24.00	3,360.00	25.00	3,500.00
5 Edge Drain, 8 inch	Ft	385	32.00	12,320.00	50.00	19,250.00
6 Roof Conductor, 6 inch	Ft	100	30.00	3,000.00	40.00	4,000.00
7 PVC Sleeve	Ea	16	240.00	3,840.00	200.00	3,200.00
8 Dr Structure, 24 inch dia	Ea	5	1,800.00	9,000.00	2,000	10,000.00
9 Dr Structure, Tap 8 inch	Ea	1	600.00	600.00	500.00	500.00
10 Dr Structure, 36 inch dia	Ea	1	2,400.00	2,400.00	2,200	2,200.00
11 PVC Cleanout	Ea	6	300.00	1,800.00	300.00	1,800.00
12 Sidewalk, Conc, 4 inch	Sft	50	5.70	285.00	6.00	300.00
13 Stamped Pathway, Conc, 4 inch (Pattern "A")	Sft	4,450	15.00	66,750.00	15.00	66,750.00
14 Stamped Pathway, Conc, 4 inch (Pattern "B")	Sft	580	18.75	10,875.00	15.00	8,700.00
15 Sodding	Syd	1,200	8.00	9,600.00	5.00	6,000.00
16 Topsoil Surface, Furn, 3 inch	Syd	1,200	4.30	5,160.00	6.00	7,200.00
TOTAL AMOUNT OF BASE BID:				\$ 135,820.00		\$ 136,440.00

