

City of Rochester Hills AGENDA SUMMARY FINANCIAL ITEMS

1000 Rochester Hills Dr. Rochester Hills, MI 48309 248.656.4630 www.rochesterhills.org

Legislative File No: 2012-0149

TO: Mayor and City Council Members

FROM: Allan E. Schneck, P.E., DPS Director

DATE: May 7, 2012

SUBJECT: Bridge Rehabilitation Program – Vehicular and Pedestrian Construction Contract

Amendment, City File No. E10-004

REQUEST:

The Department of Public Services recommends amending the contract for the Vehicular Bridge Rehabilitation Program - Vehicular and Pedestrian to *Z Contracting, Inc. of Shelby Township, Michigan* in the amount of \$126,458.60 with a 10% contingency of \$12,645.86 for a total revised amount of \$139,104.46 and authorizes the Mayor and Clerk to amend contract on behalf of the City

The 10% contingency in the amount of \$12,645.86 allows for quantity adjustments based upon final measurements verified in the field

REASON FOR PURCHASE:

At the regular City Council meeting on April 23, 2012, staff brought forth the recommendation for the proposed bridge rehabilitation project. Prior to approval of the Paint Creek Trailway portion of the project, City Council requested additional information. The pedestrian bridge inspection forms are attached for reference along with more detailed budgeting information, provided in a separate memo by the Fiscal Department.

On Wednesday, March 21, 2012, the City received five (5) sealed bids for the Bridge Rehabilitation Program - Vehicular and Pedestrian (bid tabs attached). Of the five (5) bids received, Z Contracting, Inc. was the lowest responsive, responsible bidder. The bid received from Z Contracting, Inc. is 50% below the engineering cost estimate.

The Paint Creek Trailway portion of the project was submitted and approved in the 2013-2018 CIP, however, due to the poor condition of the trailway bridges as indicated on the inspection forms, economies of scale, and favorable bid prices they are proposed to be rehabilitated in 2012.

The bridge locations are as follows (location map also attached):

Paint Creek Trailway Pedestrian Bridges

Location	River/Stream Crossing	Nearest Road	City Section
Paint Creek Trail	Paint Creek	600 feet N of Tienken	03
Paint Creek Trail	Paint Creek	900 feet S of Dutton	04
Paint Creek Trail	Paint Creek	160 feet S of Dutton	04

Three (3) Paint Creek Bridges	
P11- Paint Creek Bridge	\$41,350
P12- Paint Creek Bridge	\$68,408.60
P13- Paint Creek Bridge	\$16,700.00
Total Paint Creek Bridges (3)	\$126,458.60
10% Contingency	\$ 12,645.86
Total NTE for 3 Paint Creek Bridges	\$139,104.46

PROCESS:

Vendor Name and Address:

Z Contracting, Inc. PO Box 183670 Shelby Twp, Michigan 48318-3670

Reason for Selection:

Lowest, Responsible Bidder

Method of Purchase:

Blanket Order Contract

BUDGET:

The Paint Creek Trailway bridges are identified in the 2013 CIP as PK-06C. The costs associated with the vehicular and City pathway bridge rehabilitations were identified in the 2012 Adopted Budget.

The Paint Creek Trailway project total is \$139,104.46 [\$126,458.60 plus a 10% contingency of \$12,645.86].

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Pathway Construction (PK-06C)	403.974000	Land Improvement	\$0.00	\$139,104.46	(\$139,104.46)

The proposed project will be expensed through the pathway construction fund via an inter-fund transfer from the Capital Improvement Fund.

RECOMMENDATION:

It is recommended that City Council amend the contract for the Vehicular Bridge Rehabilitation Program - Vehicular and Pedestrian to *Z Contracting, Inc. of Shelby Township, Michigan* in the amount of \$126,458.60 with a 10% contingency of \$12,645.86 for a total revised amount of \$139,104.46 and authorizes the Mayor and Clerk to amend contract on behalf of the City.

The Department of Public Services will provide contract administration. Hubbell, Roth & Clark, Inc. will provide professional construction engineering services for this project, including: inspection and complaint resolution. Geotechnical services will be provided by Testing Engineers & Consultants, Inc.

APPROVALS:	SIGNATURE	DATE
Department Review		
Department Director		
Budget Content: Finance Director		
Purchasing Process: Supervisor of Procurement		
Mayor		
City Council Liaison		