**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:** 2011-0255

**TO:**  Mayor and City Council Members

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

**DATE:**  June 6, 2011

**SUBJECT:**  Vehicular and Pedestrian Bridge Rehabilitation – E10-004

## REQUEST:

The Department of Public Services is requesting that City Council approve the Professional Service Agreement between Hubbell, Roth & Clark, Inc. (HRC) and the City of Rochester Hills to provide engineering services for the Vehicular and Pedestrian Bridge Rehabilitation Program in the not-to-exceed amount of $43,160.00 and authorize the Mayor and Clerk to execute a contract on behalf of the City.

## REASON FOR PURCHASE:

HRC was selected through the quality based selection process as one (1) of three (3) firms to provide preliminary engineering services to the City.  HRC submitted a proposal for services to provide the necessary design information, including plans and quantities, and to assist in the contract document and specification procurement for the rehabilitation of the City's road and pedestrian bridges.  The Vehicular and Pedestrian Bridge Rehabilitation Program are based upon recent bridge inspections.  The bridge locations are as follows (location map also attached):

Vehicular Bridges

| Location | River/Stream Crossing | City Section |
|---|---|---|
| Rochdale | Sargent Creek | 09 |
| Shagbark | Sargent Creek | 09 |
| Butler | Galloway Creek | 19 |
| King's Cove | Paint Creek | 03 |

Pedestrian Bridges

| Location | River/Stream Crossing | Nearest Road | City Section |
|---|---|---|---|
| Adams | Clinton River | 0.39 Miles N of Hamlin | 20 |
| Hamlin | Clinton River | 0.29 Mile W of Crooks | 29 |
| Clinton River Trail | Clinton River | 0.43 Mile W of Livernois | 21 |
| Avon | Clinton River | 150 feet E of Livernois | 22 |
| Clinton River Trail | Clinton River | 0.25 Mile N of Hamlin | 15 |
| Clinton River Trail | Clinton River | 1.07 Mile N of Bloomer | 13 |
| Avon | Wetlands | 0.34 Mile W of Dequindre | 13 |

<u>Pedestrian Bridges Cont'd</u>

| 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 |

Note: Pedestrian bridges #1 and #2 (on attached map) are located along Butler Road not included in this proposal. Repair items of work consisted of replacing several of the wooden deck boards and rails. Work was completed by DPS in 2009.

## PROCESS:

**Vendor Name and Address:**
Hubbell, Roth & Clark, Inc.
555 Hulet Drive, PO Box 824
Bloomfield Hills, Michigan 48303-0824

**Reason for Selection:**
Quality Based Selection

**Method of Purchase:**
Purchase Order
Contract

## BUDGET:

The costs associated with the bridge rehabilitations were identified in the 2011 Adopted Budget.

| Fund Name | Department Account No | Account No. Description | Budget Amount | Cost | Remaining Budget |
|---|---|---|---|---|---|
| Major Roads (MR-27) | 202.452.970000 | Construction | $61,000.00 | $16,000.00 | $45,000.00 |
| Pathway (PW-01) | 403.974000 | Land Improvement | $250,000.00 | $27,160.00 | $222,840.00 |
| | | | | | |

## RECOMMENDATION:

The Department of Public Services recommends that City Council award the Professional Services Agreement between Hubbell, Roth & Clark, Inc. and the City of Rochester Hills to provide the design services for the Vehicular and Pedestrian Bridge Rehabilitation Program in the not-to-exceed amount of $43,160.00 and authorize the Mayor and Clerk to execute a contract on behalf of the City.

| APPROVALS: | SIGNATURE | DATE |
|---|---|---|
| **Department Review** | | |
| **Department Director** | | |
| **Budget Content:** <br> **Finance Director** | | |
| **Purchasing Process:** <br> **Supervisor of Procurement** | | |
| **Mayor** | | |
| **City Council Liaison** | | |

The Department of Public Service staff will bring forth the contractor award and inspection services agreements to City Council after the scope of work and design have been completed and the project construction bids have been received.

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