

EM SUBMISSION NO.: 2012 EM 108

PRESENTED: 2-10-12

ADOPTED: 2-16-12

BY THE EMERGENCY MANAGER:

Resolution Authorizing Appropriate City Official to Execute a Professional Services Agreement with Wade Trim, Inc. to Conduct the FY2011/2012 Citywide Bridge Inspections and Other Related Services as Required by MDOT

All municipal jurisdictions in the State of Michigan are required by the Michigan Department of Transportation (MDOT) to conduct scheduled inspections of bridges located within its corporate limits and jurisdiction.

Wade-Trim, Inc. has MDOT clearance to conduct this type of work and has submitted a proposal to conduct a load rating analysis on twenty-four (24) bridges, conduct nine (9) routine bridge inspections in accordance with the required inspection frequencies, and perform other required inspection-related services including identifying, evaluating, and prioritizing minor bridge repair and preventative maintenance projects and preparing cost estimates for future City planning, budgeting, and action as part of the inspections as outlined in the attached proposal dated December 9, 2011, for a contract price not-to-exceed \$38,800.00.

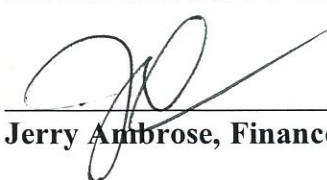
The Department of Infrastructure and Development requests authorization for appropriate City officials to do all things necessary to execute a professional services agreement with Wade Trim, Inc. to conduct citywide bridge inspections as required by MDOT and other related services for the Citywide Bridge Inspection Program during FY11-12 for a contract price not-to-exceed \$38,800.00 with funding to be made available from expense account 202-443.200-801.000.

IT IS RESOLVED, That appropriate City officials are hereby authorized to do all things necessary to execute a professional services agreement with Wade Trim, Inc. to conduct citywide bridge inspections as required by MDOT and other related services during FY11-12 for a contract price not-to-exceed \$38,800.00 with funding to be made available from expense account 202-443.200-801.000.

APPROVED AS TO FORM:


Peter M. Bade, Chief Legal Officer


APPROVED AS TO FINANCE:


Jerry Ambrose, Finance Director

EM DISPOSITION:

ENACT ✓ FAIL _____

DATED 2-16-12


Michael K. Brown, Emergency Manager

RESOLUTION STAFF REVIEW

Date: January 30, 2012

Agenda Item Title: Resolution Authorizing Appropriate City Official to Execute a Professional Services Agreement with Wade Trim, Inc. to Conduct the FY2011/2012 Citywide Bridge Inspections and Other Related Services as Required by MDOT

Prepared By: Kay Muhammad on behalf of Howard Croft, Infrastructure and Development Director

Background/Summary of Proposed Action:

All municipal jurisdictions in the State of Michigan are required by the Michigan Department of Transportation (MDOT) to conduct scheduled inspections of bridges located within its corporate limits and jurisdiction to ensure the safety of the traveling public. An independent structural engineer or a firm that has MDOT certification must conduct the inspections (structural analysis and load ratings) and update the operating and inventory load ratings kept by MDOT. Wade-Trim, Inc. has MDOT clearance to conduct this type of work.

Wade Trim Inc. has submitted a proposal to conduct a load rating analysis on 24 bridges to determine the live load the structure can safely carry. Additionally Wade Trim is proposing to perform nine (9) routine bridge inspections (*one bridge will be inspected twice on a six-month inspection cycle*) that will be conducted in accordance with the required inspection frequencies along with other required inspection-related services as outlined in the attached proposal dated December 9, 2011, for a contract price not-to-exceed \$38,800.00.

The Department of Infrastructure and Development is requesting authorization for appropriate City officials to do all things necessary to execute a professional services agreement with Wade Trim, Inc. to conduct citywide bridge inspections as required by MDOT and other related services during FY11-12 for a contract price not-to-exceed \$38,800.00 with funding to be made available from expense account 202-443.200-801.000.

Financial Implications: Noncompliance may result in undetected hazardous conditions which could lead to unsafe conditions for the traveling public and the denial of future funding due to noncompliance.

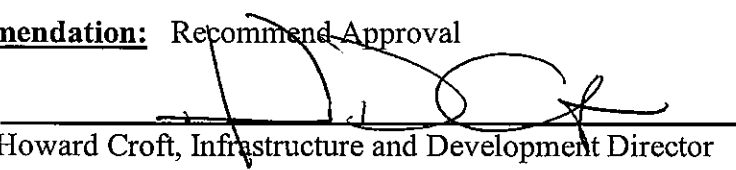
Budgeted Expenditure? Yes ☒ No ☐ **Please explain if no:**

Account No.: 202-443.200-801.000

Pre-encumbered? Yes ☒ No ☐ **Requisition #**

Other Implications (i.e., collective bargaining):

Staff Recommendation: ~~Recommend~~ Approval

Staff Person: 
Howard Croft, Infrastructure and Development Director