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**MEMORANDUM**

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TO: RANDY HILL, PUBLIC WORKS DIRECTOR

FROM: JON LUTZ, CITY ENGINEER

SUBJECT: 2012 HARRISON STREET EXTENSION PROJECT  
CONSTRUCTION STAKING

DATE: June 1, 2012

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**INTRODUCTION:**

Construction for the Harrison Street Extension Project is set to begin following award at the June 7<sup>th</sup> Council meeting. Construction survey is necessary for this project.

**BACKGROUND:**

The City of Muscatine has utilized Martin & Whitacre Surveyors and Engineers, Inc. for acquisition plats and design on the Harrison Street Extension Project. The Engineer's estimate for construction survey was \$8,000.00.

Martin & Whitacre has submitted a proposal in the amount of \$7,500 for construction survey on this project.

**RECOMMENDATION/RATIONALE:**

I recommend City Council at its June 7<sup>th</sup>, 2012 meeting approve a purchase order in the amount of \$7,500.00 to Martin & Whitacre Surveyors & Engineers, Inc. for construction survey on the Harrison Street Extension Project.

**ADDITIONAL INFORMATION:**

1. Professional services proposal



**Martin & Whitacre  
Surveyors & Engineers, Inc.**

Gary Whitacre, President  
Matt Krause, Sec/Treas

May 29, 2012

Jon Lutz  
City Engineer  
1459 Washington Street  
Muscatine, Iowa 52761

Re: Revised Harrison Street Construction Staking Proposal

Dear Jon:

As requested, we have reduced the scope of surveying services for the Harrison Street Extension project.

We propose to provide all labor, equipment and materials for construction staking to include limited grade staking, line and grade offsets for paving, storm sewer, sanitary sewer, utilities and detention basin as needed.

The lump sum cost will be \$7,500.00. Contact Matt or myself if you have any questions. Thanks.

Sincerely;

MARTIN & WHITACRE SURVEYORS & ENGINEERS, INC.

Adam H. Shutt, P.E.

#City Staking Proposal2.doc