

COUNCIL ACTION FORM

SUBJECT: ENGINEERING SERVICES AGREEMENT FOR GRAND AVENUE EXTENSION (SOUTH 4TH STREET TO SQUAW CREEK DRIVE)

BACKGROUND:

The Ames Area Metropolitan Planning Organization's (AAMPO) Long Range Transportation Plan (LRTP) identifies the need to extend Grand Avenue from Lincoln Way to South 16th Street as a strategy to relieve congestion from the Lincoln Way/Duff Avenue area. The first phase of this extension was completed to approximately 350' south of Lincoln Way at the HyVee entrance. This second phase extends Grand Avenue from this point south to Squaw Creek Drive. The third and final phase will complete the extension to South 16th Street.

On October 24, 2006, City Council approved the engineering services agreement for the second phase with Howard R. Green in an amount not to exceed \$644,233. Right-of-Way acquisition and construction administration consulting services have continued since the original agreement was established. Additional services included within the supplemental agreement are revisions to the construction drawings to incorporate modifications agreed upon through the land acquisition process and construction administration clarification/revisions for the structurally-designed retaining wall. To date, the costs associated with this project include:

Howard R. Green (Engineering Services – original)	\$ 644,233.00
Howard R. Green (Engineering Services – supplemental)	\$ 16,850.00
Con-Struct, Inc. (Construction Contract)	\$2,729,238.30
Midwest Centers L.P. (Land Acquisition)	\$ 63,200.00
Hy-Vee, Inc. (Land Acquisition)	\$ 100.00
K and J Cooper Properties (Land Acquisition)	\$ 7,758.00
Engineering and Construction Administration (estimate)	<u>\$ 156,000.00</u>
Total	\$3,617,379.30

Additional land acquisition costs are anticipated for one property owner, which includes purchase of the former railroad right-of-way parcel. This acquisition will be brought before City Council for approval in the near future. As part of a separate agreement approved on May 8, 2007, the Iowa Department of Transportation (IDOT) donated the State-owned land required as right-of-way adjacent to IDOT properties. This included land along the south side of South 4th Street, along the west side of Grandwood Drive (former railroad right-of-way), and along the east part of the headquarters parcel adjacent to Hy-Vee.

This project is programmed in the City of Ames Capital Improvements Plan (CIP) for FY 2007/08, and in the IDOT Statewide Transportation Improvement Program (STIP) for FY 2006. This project has been identified to receive up to \$4,000,000 in Federal High Priority Project funds for eligible engineering and construction costs. These

funds are subject to the federal obligation limitation, which is currently 85.5%. This would reduce the actual funds that are distributed to \$3,420,000. Additional funds are in the amount of \$1,000,000 from General Obligation Bonds for the local match. City Council approved the federal funding agreement on June 27, 2006.

ALTERNATIVES:

1. Approve the supplemental engineering services agreement with Howard R. Green of Des Moines, Iowa, for the Grand Avenue Extension (South 4th Street to Squaw Creek Drive) in the amount not to exceed \$16,850.00, subject to receipt of IDOT and Federal Highway Administration (FHWA) concurrence.
2. Reject the engineering services agreement and direct staff to pursue other design options.

MANAGER'S RECOMMENDED ACTION:

By approving the supplemental engineering services agreement, design plan modifications, and construction administration support services, work will be able to proceed in order to follow the 2008 construction schedule.

It is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving the supplemental engineering services agreement with Howard R. Green of Des Moines, Iowa, for the Grand Avenue Extension (South 4th Street to Squaw Creek Drive) in the amount not to exceed \$16,850.00, subject to receipt of IDOT and Federal Highway Administration (FHWA) concurrence.