

MEMORANDUM

TO: Mayor and Council

FROM: Sue F. McCormick, Public Services Area Administrator

DATE: September 18, 2006

SUBJECT: Resolution to Approve a Professional Services Agreement with Northwest Consultants, Inc. for Engineering Services for the E. Stadium Boulevard Bridge Replacement Project (\$1,249,467), and to Establish the Initial Project Design Budget (\$1,662,000) (8 votes required)

This memorandum and resolution requests your approval of the attached resolution authorizing a Professional Services Agreement for preliminary design engineering services in the amount of \$1,249,467 with Northwest Consultants, Inc. and to establish the initial project design budget in an amount of \$1,662,000. The project includes the replacement of the E. Stadium Boulevard Bridges over the Ann Arbor Railroad and S. State Street, reconstruction of the E. Stadium Boulevard from S. Main Street to S. Industrial Highway, and the installation of a new sidewalk on the east side of S. Main Street, south of East Stadium Boulevard.

The FY 2006-2011 Capital Improvements Plan (CIP) includes the reconstruction of E. Stadium Boulevard and its two bridge replacements by 2010. Also included in the CIP is a new sidewalk on the eastside of S. Main Street to fill in a gap in the existing sidewalk. Due to the close proximity of the proposed improvements to one another, it is necessary to plan for, design and perhaps build all the above facilities at the same time.

Currently our rough total project cost is \$31M. In addition to the improvements to the road, bridges and sidewalks, the project will include improvements to the non-motorized facilities, the transmission water mains and the storm water collection system in the area. Due to the various types of improvements that are included in the project, the project cost must be shared by several funding sources including the City, Federal, State and the others. To date we have applied for the Federal Local Bridge Fund, which at best will pay for 95% of the contractors cost for the bridges, or roughly \$15M. At this time and in absence of more detailed information, we expect the City's share of the project cost to be significant and depend heavily on the current and the proposed Street Resurfacing Millage, future ACT 51 revenues, and various utilities' improvement funds.

A project of this magnitude includes several phases including preliminary design, public involvement, alternative option analysis, final design, construction financial planning, contract award and the construction phase. The scope of work presented by this memorandum and resolution is for the preliminary phases of the project and must be reevaluated and adjusted by the staff throughout the process. At a point(s) in the future and prior to the beginning of the final design phase, the City Council will receive progress updates and will be asked for authorization to proceed with the final design.

To begin the work that "precedes" the final project design, we requested proposals from sixteen consulting engineering firms, received five proposals and interviewed the three

top teams. The selection committee consist of staff from the Public Services Area selected Northwest Consultants, Inc. based on their proposal, project organization, past experience, project staff, and their fee schedule.

The proposed agreement between the Northwest consultants, Inc and the City of Ann for \$1,514,866 includes all the required engineering services to prepare the final project design. However at this time we plan to proceed with all the work, except the "final" design, for \$1,249,467 in engineering services. That is to create another opportunity to report our design progress to you, provide a more detailed project cost estimate and ask for your permission to complete the project design.

NCI received Human Rights approval on October 20, 2005. All personnel involved with this project will receive a "living" wage. The form of the contract with NCI is the standard professional services agreement drafted by the City Attorney and contains the necessary language to terminate the professional services agreement should we require to put the final project design on hold.

Prepared by:	Homayoon Pirooz, P.E., Manager, Project Management
Reviewed by:	Sue F. McCormick, P.E., Public Services Area Administrator
Approved by:	Roger W. Fraser, City Administrator

R-422-9-06

**RESOLUTION TO APPROVE A PROFESSIONAL SERVICES AGREEMENT
WITH NORTHWEST CONSULTANTS, INC. FOR ENGINEERING SERVICES
FOR THE E. STADIUM BOULEVARD BRIDGE REPLACEMENT PROJECT
(\$1,249,467), AND
TO ESTABLISH THE INITIAL PROJECT DESIGN BUDGET (\$1,662,000)
(8 VOTES REQUIRED)**

Whereas, Professional engineering services are needed in the form of design engineering for the replacement of the East Stadium Boulevard bridges and road reconstruction, and S. Main sidewalk design;

Whereas, It is now necessary to enter into an agreement with Northwest Consultants, Inc. for the design engineering services associated with the project;

Whereas, Northwest Consultants, Inc. received Human Rights approval on October 20, 2005;

RESOLVED, That Council appropriate the funds as detailed in the table below and approve the following project budget to be expended without regard to fiscal year:

Storm Water Fund (Fund 0069)	\$174,700
Alternative Transportation Fund (Fund 0061)	\$318,600 ←
Street Millage (Fund 0062)	\$602,400
Major Street Fund (Fund 0021)	\$509,100
Water Fund (Fund 0042)	<u>\$57,200</u>
TOTAL	\$1,662,000

RESOLVED, That Council approve a Professional Services Agreement with Northwest Consultants, Inc. in the amount of \$1,249,467 for the E. Stadium Boulevard Bridge Replacement Project;

RESOLVED, That the City Administrator is authorized to approve amendments to the professional services agreement up to \$125,000, in order to satisfactorily complete the project within the approved project budget;

RESOLVED, That the Mayor and City Clerk be authorized and directed execute said agreement after approval as to form by the City Attorney and approval as to substance by the Public Services Director and the City Administrator; and

RESOLVED, The City Administrator be authorized and directed to take the necessary administrative actions to implement this resolution.

Presented to the Council September 18, 2006
by the Public Services Department

**APPROVED
BY ANN ARBOR CITY COUNCIL
September 18, 2006**

Reviewed by the City Attorney

**CITY CLERK
ANN ARBOR, MI**