



MAYOR & COUNCIL COMMUNICATION

DATE: 6/01/2010

CONSENT

ITEM #: 5

MOTION as part of Consent Agenda

AGENDA ITEM: Proposed Drainage Improvements to Lions Park – Authorization for Geotechnical Services

SUBMITTED BY: Ryan Stempski, Assistant City Engineer

THROUGH: Bruce A. Messelt, City Administrator

REVIEWED BY: Jack Griffin, City Engineer
Tom Bouthilet, Finance Director
Mike Bouthilet, Public Works

SUMMARY AND ACTION REQUESTED: The City Council is asked to authorize geotechnical services in the amount of \$2,100 for proposed drainage improvements within Lions Park. The soil information is necessary to determine feasible options for drainage issues that exist along the City's drainage ditch through the Old Village Area, specifically in the area near Laverne Avenue at Lions Park. No specific motion is needed, as it is recommended to be part of the overall approval of the *Consent Agenda*.

BACKGROUND INFORMATION: The existing conditions of the drainage ditch through the Old Village Area have created drainage issues for several years. 3570 Laverne Avenue North is the last residential property downstream of the drainage ditch that runs through the Old Village.

Over the past few years, the City has been contacted by the resident at 3570 Laverne Avenue North regarding the flooding of the City's drainage ditch onto private property. Last summer, the Lake Elmo Public Works Department worked with a Contractor to clean out debris in the ditch, but flooding issues still occurred this spring at 3570 Laverne Avenue North.

STAFF REPORT: To alleviate the flooding onto 3570 Laverne Avenue North, Staff is looking at the concept of draining standing water in the culvert under Laverne Avenue and at the culvert outlet located on the Lions Park property. Possibility exists for construction of a rain garden or other retention/drainage system, as opposed to the current over-land gravity gravity-flow arrangement. A soil boring will be necessary before a scope of the drainage improvement project can be provided by engineering staff.

The proposed geotechnical services are proposed to be funded out of the Storm Water Fund. Once a feasible option has been provided, the City of Lake Elmo will seek grant assistance from the Valley Branch Watershed District to construct the drainage improvement. Some Parks improvements (signage, landscaping, and ball field leveling) may also be possible during this endeavor.

RECOMMENDATION: Based upon the above background information and staff report, it is recommended that the City Council move to approve the motion as part of the overall approval of the *Consent Agenda*.

Alternatively, the City Council does have the authority to remove this item from the Consent Agenda and further discuss and deliberate this recommendation prior to taking action. The Council may table this item at its discretion, take no action (in essence denying the recommendation), or amend the recommended action. If the later is done so, the appropriate action of the Council following such discussion would be:

“Move to Authorize American Engineering Testing, Inc. to Perform Geotechnical Services for the Proposed Drainage Improvements to Lions Park in the Amount of \$2,100.00, [as amended at tonight’s meeting].”

ATTACHMENTS:

1. American Engineering Testing, Inc. Proposal for Geotechnical Services
2. Location Map

SUGGESTED ORDER OF BUSINESS (if removed from the Consent Agenda):

- Questions from Council to Staff Mayor Facilitates
- Call for Motion Mayor & City Council
- Discussion Mayor & City Council
- Public Input, if Appropriate Mayor Facilitates
- Action on Motion Mayor Facilitates