



Evans, Mechwart, Hambleton & Tilton, Inc.
Engineers, Surveyors, Planners, Scientists

January 7, 2008

Karl C. Wetherholt, PE
City Of Gahanna
200 South Hamilton Road
Gahanna, OH 43230

Subject: Hamilton Road, Gahanna Heights, Valerio Heights
Public Basin/Park Proposal

Dear Mr. Wetherholt,

As a follow-up to our meeting with you on April 2nd, 2007 and our recent discussions, we are pleased to submit herein our proposal for services in connection with the above captioned project. The basin/park area will be located north of Worman Court in the Gahanna Heights Subdivision, east of Rita Court in the Valerio Heights Subdivision, approximately 600' west of the intersection of Hamilton Road and Peale Court, and will be approximately 4.8 acres in size.

The purpose of this proposal is to provide a scope of service and costs associated with the preparation of engineering plans, reports, cost estimates, and environmental permitting necessary to construct a regional retention basin on the above referenced 4.8 acre property. This proposal assumes that legal descriptions and exhibits have been completed under separate contract and will be available for our use at the time we begin this work.

Onsite & Offsite Topography

- We will conduct a topographic survey of the entire 15.9 acre property to gather information on existing topography and land improvements that we deem necessary to provide an adequate base for the construction level plans that will be completed under a separate proposal. By obtaining topography on the entire site, we will be able to determine the best use for the excess material generated by the basin construction. This topographic survey will also include the offsite storm sewer alignment and flood routing path. We will compile, at a convenient scale, a base map of such survey in AutoCAD 2004 format. Outlines only of treed areas will be observed.

Storm Sewer, Grading & Retention Basin Plan

- Upon obtaining a copy of the regional drainage report prepared by the URS Corporation, we will incorporate their findings into our watershed analysis and basin design.

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- This plan will show a design for a stormwater runoff drainage system that will include required stormwater runoff control facilities and required (Ohio EPA NPDES) facilities to meet criteria for post-construction stormwater runoff discharge quality, a design for the surface grades of the site and erosion and sedimentation control measures. This plan will also show information necessary for sediment and erosion control as required by the Ohio EPA for stormwater pollution prevention.
- Proposed basin shall be designed to function with existing drainage facilities and topography as well as assist in alleviating current drainage issues on adjacent properties.
- Preparation of a report summarizing the designed performance of the proposed basin facility.
- The alignment of the offsite storm sewer providing an outlet to the basin will be coordinated with you and others.
- We will present an Agtek report detailing locations of cuts, fills and earthwork balance in accordance with your requirements. Our services to measure and quantify amounts of excavation and embankment during the course of the construction of this project, beyond this one-time estimate, are not provided for herein.
- Coordinate with you and others as warranted during the design process and to solicit plan approvals.
- Prepare and submit OEPA NOI forms pertaining to the site construction.

Jurisdictional Determination/Nationwide Permit Application

- Conduct a field investigation to determine the location and extent of waters of the United States, including wetlands. Identify any potential jurisdictional areas with flagging tape or other such marker as needed.
- Survey wetland boundaries and provide a detailed map showing the location of all identified waters found on the site. Coordinate with the client to prepare a permit application and mitigation plan.
- Prepare a report including research, data and a summary of findings for a combined delineation and permit application in accordance with the requirements for Section 404 Nationwide permit from the U.S. Army Corps of Engineers, Huntington District. The report will be for the use of the COE to identify jurisdictional waters and wetlands on the property and to evaluate the proposed impact and mitigation plan. Report submittal to the COE will be arranged with verbal or written permission of the Client.

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- Prepare a mitigation plan to include the following: a description of the site location, the proposed work, avoidance and minimization strategies, a wetlands/stream quality evaluation and a description of the intended mitigation into a local wetland mitigation bank, if wetland mitigation is necessary. Stream mitigation for minor impacts is proposed to occur onsite.
- Represent the Client during the permit review process to the regulatory agencies.

This proposal does not include design of any wetland or stream mitigation off-site or any on-site stream or wetland relocation.

Fees

Onsite and Offsite Topography.....	\$6,000.00
Storm Sewer, Grading & Retention Basin Plan.....	\$12,500.00
Jurisdictional Determination/Nationwide Permit Application	\$5,000.00
Total.....	\$23,500.00

Exclusions

In addition to those services we identified above as not provided for in this proposal, the following are also excluded:

Annexation services
Demolition plans
Archaeological studies
FEMA flood hazard area studies
Subsurface (soil, rock, etc) investigation
Landscaping, retaining wall, or irrigation plans
Tree preservation plans
Major plan revisions for reasons beyond EMH&T's control
Estimate of quantities-rock excavation
Easement release documents and drawings
Utility line (electric, telephone, gas and television cable) relocation plans
Inspection and site visits during construction
As-built surveys and plan annotations
Variances and related documents and drawings (if required)
Deed restrictions

Additional Services

Any services not included under the base proposal can be provided on an hourly basis in accordance with our current hourly rate schedule.

Expiration of Proposal

This proposal is open for your acceptance until April 7, 2008.

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Right of Entry

It is understood that the Client hereby grants EMH&T, Inc. or represents and warrants (if the site is not owned by the Client) that permission has been duly granted for a Right-of-Entry by our firm, agents, staff, consultants and subcontractors, for the purpose of obtaining field information pertinent to the subject project.

Reimbursables

This proposal does not include the cost of reimbursables such as, but not necessarily limited to the following: prints, filing fees, transportation, telephone, postage, special mailing, deliveries and plan walking. Filing fees and any subconsultant costs, to be incurred only with your specific approval, will be billed at the actual fee plus ten percent (10%) for administration thereof.

Invoicing

Invoices for the aforementioned services shall be due and payable within thirty (30) days of issuance. In the event that payment is not made in a timely manner, the overdue balance shall bear interest at a rate of 1.5% per month.

Terms and Conditions of Professional Service

The attached Terms and Conditions of Professional Service shall be considered as a part of this proposal.

We appreciate the opportunity to submit this proposal to you and look forward to working with you on this project. If you have any questions, please do not hesitate to call.

Respectfully submitted,

EVANS, MECHWART, HAMBLETON & TILTON, INC.



Craig A. Bohning, PE
Vice President

Acceptance and Authorization to Proceed

Authorized Signature

Print Name and Date