



June 25, 2014

Jeff Feltz, Water Resources Engineer
City of Gahanna
200 South Hamilton Road
Gahanna, OH 43230

RE: Proposal for Professional Services: FFY 2015 Section 319(h) Nonpoint Source Program Grant Application, City of Gahanna, Ohio.

Dear Jeff,

EMH&T is pleased to present this proposal for the preparation of a FFY 2015 Section 319(h) Nonpoint Source Program Grant application for a 'green street' project to be located in the City of Gahanna. The grant application is due to the Ohio Environmental Protection Agency (EPA) on **July 25, 2014**.

PROJECT BACKGROUND & CONCEPT

Funding is currently available for qualified projects through the Section 319(h) Nonpoint Source Grant Program administered by the Ohio EPA. This grant program, which is competitive in nature, is focused on funding projects intended to reduce nonpoint source (NPS) pollution loads within targeted watersheds (i.e. watersheds with an established Total Maximum Daily Load (TMDL) report and/or endorsed watershed action plan). Eligible projects include innovative storm water demonstration projects, such as permeable pavement, biofiltration areas, green roofs and other innovative "green" stormwater practices.

It is EMH&T's understanding that the City wishes to pursue this funding in order to implement a 'green street' project, similar to the Farmwood Place, ST-982 Pilot Street Infiltration Project. The Farmwood Place concept includes replacement of conventional asphalt/concrete and gutters with asphalt underlain by a stone base with permeable paver gutters, to provide base infiltration under the pavement. This concept, as well other green street approaches, such as permeable pavement, will be evaluated to facilitate street runoff infiltration.

The City has not yet identified a location for this project; however, it will be located within the Rocky Fork Creek watershed. Implementation of a green street concept within this watershed would be consistent with the objectives of the Rocky Fork Creek Watershed Action Plan and Inventory (Friends of Big Walnut Creek & MORPC, 2009) and the Total Maximum Daily Loads for the Big Walnut Creek Watershed (Ohio EPA, 2005).

SCOPE OF WORK

Under this proposal, EMH&T will work directly with the City to prepare the grant application. This effort will include identifying a potential project location and developing a conceptual plan for the 'green street' infiltration project. Specifically, we propose to complete the tasks summarized below.

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1. One initial meeting will be held with the City to discuss the grant application, proposed design concept, potential project locations and the local match commitment.
2. EMH&T will complete the technical aspects of the grant application, including a detailed project work plan, pollutant load reduction estimates, project deliverables worksheets, cost estimates, and proposed project schedule.
3. A complete Section 319(h) grant application package will be prepared using information generated by EMH&T, as well as details provided by the City.
4. EMH&T will attend a final review and signature meeting with the City to complete the application documents and collected appropriate supporting documents from the City.
Note: It will be beneficial to the grant application if the City is able to obtain letters of support from local organizations, such as the Franklin Soil and Water Conservation District, the local watershed coordinator and local neighborhood association(s), as applicable.
5. As required under the grant application guidelines, three (3) printed copies and one (1) digital copy (CD) of the complete Section 319(h) grant application package will be submitted to Ohio EPA on behalf of the City.

SERVICES NOT INCLUDED

No other services than those stated above are included in this proposal. It is assumed that the City will identify the local funds necessary to completely fulfill the local match requirements of the grant. It is assumed the City will obtain letters of support from relevant community organizations. Additionally, it is assumed the City will secure all necessary internal approvals in order to sign and submit the grant application by July 25, 2014. Services do not include detailed field investigations, topographic/boundary surveys, preparation of construction drawings, planting plans, bid documents or permitting required for construction of the project. Moreover, services do not include land value assessment or detailed pollutant-load reduction modeling. These additional services may be coordinated upon request and when necessary upon conclusion of the effort to secure grant funding.

FEE PROPOSAL

EMH&T proposes to provide the grant application preparation services described above for a lump sum fee of \$7,500 including reimbursable expenses. This fee will not be exceeded without the prior approval of the City.

SCHEDULE

The work under this scope of services will commence immediately upon notice to proceed from the City. The schedule for completing the work will be established at our initial meeting in order to meet the July 25, 2014 deadline for submittal of the grant application.

We appreciate the opportunity to submit this proposal to you and we are prepared to proceed upon your authorization. You may contact me directly with questions at (614) 775-4205 or at mhebert@emht.com.

Respectfully submitted,

EVANS, MECHWART, HAMBLETON & TILTON, INC.



Miles F. Hebert, PE, CFM
Director, Water Resources Engineering

Acceptance and Authorization to Proceed

Authorized Signature

Print Name and Date