

PROPOSAL AND AGREEMENT FOR PROFESSIONAL SERVICES

Between the Client: **City of Gahanna**
200 South Hamilton Road
Gahanna, OH 43230

and the Consultant: Advanced Civil Design, Inc.
422 Beecher Road
Columbus, OH 43230

for the following: **Science Boulevard Storm Water and Regional Retention Basin**

Date: April 15, 2011

Advanced Civil Design, Inc. is pleased to provide The City of Gahanna with a proposal to provide the services listed herein. This document is intended to clearly define the services we will perform for you as well as your responsibilities under this agreement. We look forward to working with you in the very near future.

-SCOPE OF SERVICES-

We anticipate the following scope of services. The tasks are subdivided into the bold headings below. A fixed fee has been established for each heading and is included in the fee schedule.

Project Description:

This proposal will address the preliminary engineering and construction documents for the stormwater outlet for the proposed Science Blvd. extension. The storm sewer will be design to accept the proposed roadway drainage, the existing Gahanna City School site, the former fuel depot and a proposed development site. A regional retention basin will be designed to provide stormwater management for quality and quality control.

EXHIBIT A

Preliminary Engineering:

- Determine the best alignment for the proposed sewer.
- Provide an overall stormwater tributary area map for the region.
- Preliminary coordination with the Gahanna-Jefferson school district, City of Gahanna and Consultant designing the proposed Science Blvd extension.

Final Engineering:

- Prepare Storm Sewer, Grading and Erosion Control Plan in accordance with City of Gahanna requirements. This plan will include erosion control measures meeting City of Gahanna and Ohio EPA requirements. Plans to include the following:
 - General notes and quantities for the improvements
 - Site Plan showing storm sewer alignment
 - Identification and profile of all storm sewer improvements
 - Grading plan for proposed retention basin
 - Erosion Control plan and details for the improvements
- Prepare and file OEPA Notice of Intent for construction site storm water discharge.
- Provide engineer's anticipated cost estimate in accordance to final engineering drawings
- Prepare stormwater management report and analysis for the regional retention basin. Report shall include hydraulic analysis of the system demonstrating that it meets City of Gahanna and OEPA requirements.

Construction Administration:

- Coordination with contractors, client, jurisdiction and engineering for proper construction of the site per the construction documentation:
 - To include but not limited to phone conversations, on-site meetings, client/contractor/jurisdiction meetings.

-SERVICES PROVIDED BY THE CLIENT TO CONSULTANT-

- A. Provide Consultant with Geotechnical and Environmental reports necessary for Engineering Design
- B. Provide Site Plan approval prior to commencement of Engineering Design and plan preparation
- C. Insure Consultant has legal access to the site
- D. Provide Consultant with any relevant, existing studies or data in the Client's possession

-FEE SCHEDULE-

Consultant services and costs are divided into three categories: Fixed Fee Services, Hourly Fee Services and Reimbursed Expenses. Fixed Fee Services are proposed for the scope of services listed herein. In the event that the Fixed Fee Schedule needs to be revised based on Client requested revisions that are not a result of Consultant actions, an amendment to the contract may be proposed.

Proposed Fixed Fees

Preliminary Engineering:	\$ 1,500.00
Final Engineering:	\$11,000.00
Construction Administration:	\$ 1,200.00
Reimbursable Expenses:	\$ 300.00