
TRICAR LTD

Design & Construction Services

Ronald T. Trivisonno, P.E.
Steven W. Carter, P.E.

6237 Wynford Drive Dublin, Ohio 43016 Phone: 614.579.3403 Fax 937.644.3943

Mr. Karl Wetherholt P.E.
Gahanna City Engineer
Gahanna Municipal Building
200 South Hamilton Road
Gahanna, Ohio 43230

May 30, 2000

Dear Karl,

TriCar LTD is pleased to submit this proposal to develop a primer relating to the identification of practical solutions to wet basements and or foundation soil settlement problems in the Gahanna area. This document will discuss local soil characteristics, the typical problems associated with residential foundations, recommend approaches to diagnosing these problems, available corrective construction approaches and general advice for dealing with home repair contractors.

Task 1

Develop an overview of the soil, bedrock, drainage and ground water conditions found in the Gahanna area. This overview will discuss the natural, soil-forming factors and the influence development has had on these characteristics.

Task 2

TriCar will identify the types of residential foundation drainage and settlement problems that typically occur in the Gahanna area. TriCar will develop a discussion identifying the characteristics normally associated with each typical problem category.

Task 3

Based on the typical foundation drainage and settlement problems identified under Task 2, TriCar will develop discussions relating performing the diagnosis and determining the causes of each typical foundation problem type.

Task 4

TriCar will research and present the construction approaches that are available and proven to successfully address these types of problems. The report will also explain what home owners should know prior to hiring home repair specialists.

The report will be written for an educated, non technical audience. A short report format will be used to make the information contained within useful for distribution to residents. Following the city's review and completion of the report, TriCar will meet with the city engineer to determine if the information contained in the report should be made available to residents in the form of an educational brochure. At that time TriCar will edit and develop the brochure under a separate proposal.

The costs associated with the execution of the above work consists of:

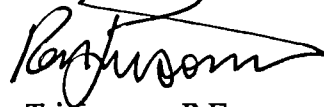
Task 1	16 hrs	1120.00
Task 2	20 hrs	1400.00
Task 3	16 hrs	1120.00
<u>Task 4</u>	<u>16 hrs</u>	<u>1120.00</u>
	Total	\$4760.00

It is anticipated that this work can be completed in 6 weeks following your notice to proceed.

As always, TriCar Ltd. appreciates this opportunity to be of service to the City of Gahanna. If you have any questions or comments relating to this proposal, please contact us at your earliest convenience.

Sincerely

TriCar Ltd.



Ron Trivisonno, P.E.