

**SCOTT COUNTY ENGINEER'S OFFICE**

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**MEMO**

TO: Mary J. Thee  
Assistant County Administrator

FROM: Jon Burgstrum, P.E.  
County Engineer

SUBJ: Contracting with a Consultant for Pipeline Inspection

DATE: June 28, 2016

Alliant Energy is constructing a new 16" diameter natural gas pipeline in Scott County. The pipeline project is along a 12.3-mile long corridor which starts near the intersection of 235<sup>th</sup> Street and 270<sup>th</sup> Avenue in Scott County and runs northwesterly into Clinton County terminating near the intersection of US Hwy 67 and S. Washington Blvd. The project is anticipated to start in mid-July 2016 and be completed in November 2016.

Iowa law requires the County Board of Supervisors to provide an on-site inspector to perform land restoration inspection services in accordance with the standards adopted under Iowa Code 479.29, 479A.14, 479B.20 and 199 IAC Chapter 9. Land restoration inspection includes observation of topsoil removal, salvage, and replacement, drain tile repairs, and restoration of areas of soil compaction; to name a few. This inspection work must be done by or under the supervision of a registered professional engineer.

The majority of the new pipeline will be built on private property within an existing pipeline easement. The pipeline inspector is required to be present on site at all times during land restoration activities. The pipeline inspector's work schedule consists of working 10-11 hours per day, 6-7 days per week. Our county inspectors will not be available to perform inspection at this level of oversight due to construction and maintenance projects requiring inspection at the same time.

After consulting with Clinton County, we decided to send out a joint request for qualifications to five consulting firms to perform the pipeline inspection services. We received responses from three consultants and conducted interviews with those consultants. Clapsaddle-Garber Associates, Inc. (CGA) has had considerable experience inspecting similar projects, presented high quality sample deliverable documents, and interviewed well.

Therefore, I am recommending that the Board of Supervisors enters into a contract with CGA to perform land restoration inspection of the Alliant Energy pipeline project. The Clinton County Engineer will also recommend entering into a contract with CGA to the Clinton County Board of Supervisors. We will be responsible for hiring and paying for the inspection services, but will be reimbursed by Alliant Energy for all costs.

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT  
THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY  
THE BOARD OF SUPERVISORS ON \_\_\_\_\_  
DATE

\_\_\_\_\_  
SCOTT COUNTY AUDITOR

R E S O L U T I O N

SCOTT COUNTY BOARD OF SUPERVISORS

June 30, 2016

APPROVAL OF THE CONTRACT FOR LAND RESTORATION INSPECTION SERVICES  
ON THE ALLIANT ENERGY IPL-CLI-RM PIPELINE CONSTRUCTION PROJECT

BE IT RESOLVED by the Scott County Board of Supervisors as  
follows:

Section 1. That the Board of Supervisors enters into a contract  
with Clapsaddle-Garber Associates, Inc. to perform  
land restoration inspection services on the Alliant  
Energy IPL-CLI-RM Pipeline Construction Project.

Section 2. That the Chairperson be authorized to sign the  
contract document on behalf of the Board.

Section 3. That this resolution shall take effect  
immediately.