

Introduced by _____ Council Bill No. R 66-07

A RESOLUTION

accepting the proposal of Sexton Energy, LLC for design and construction of the landfill gas recovery plant; and authorizing the Purchasing Agent to execute an agreement.

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. The proposal of Sexton Energy, LLC in the amount of \$2,826,540.00 for design and construction of the landfill gas recovery plant is hereby accepted.

SECTION 2. The Purchasing Agent is authorized to execute an agreement with Sexton Energy, LLC for design and construction of the landfill gas recovery plant.

ADOPTED this _____ day of _____, 2007.

ATTEST:

City Clerk

Mayor and Presiding Officer

APPROVED AS TO FORM:

City Counselor

Source:

Water & Light
Department

DMD
Dan Dasho

Fiscal Impact

YES

NO

TO: City Council

FROM: City Manager and Staff 

DATE: February 26, 2007

RE: Awarding Landfill Gas to Energy Contract to Sexton Energy

EXECUTIVE SUMMARY:

The August 2006 Bond Issue passed by voters in Columbia established the development of the landfill gas to energy project at the Columbia landfill. Columbia Water and Light's responsibility for this project was to create bid specifications for the generator, design and construction of the facility. The electrical output of this facility will be applied toward the City of Columbia's Renewable Energy Standard requirements.

DISCUSSION:

Upon passage of the bond issue, Water and Light created a request for proposal and put the proposal out for bid last fall. Water and Light received three proposals for the design, construction, and operation of the department's landfill gas-to-energy plant. All three proposals were from experienced companies that addressed the RFP specifications to our satisfaction, Ameresco Inc of Framingham, MA, SCS Engineering of Long Beach, CA, and Sexton Energy LLC of Hillside, IL. Original proposals were for the following amounts: Ameresco \$6,318,157; SCS \$5,742,000 and Sexton \$3,417,540.

A committee consisting of staff from Water and Light, Public Works, and Purchasing, including a consultant from Burns & McDonnell, met with all three companies to clarify their proposals. The committee deemed Sexton's proposal to provide the best value for the City.

A visit was conducted of an on-going LFG energy plant constructed by Sexton Energy operating at the Beecher, IL landfill which confirmed the credibility of Sexton's proposal. Negotiations were then pursued with Sexton for the design and construction of Columbia's plant which is now ready for signature pending Council's authorization.

The negotiated contract price for the design/build portion of the project was finalized at \$2,826,540 for turnkey services with Sexton Energy LLC.

SUGGESTED COUNCIL ACTION:

It is recommended that Council approve awarding the project to Sexton Energy at a cost of \$2,826,540.

DMD/srb