

## **WASTE TO ENERGY PROJECT SUMMARY**

### **Brief Description and Justification of the Project:**

The funds will be used for a feasibility study for establishing a waste to energy plant in Hidalgo County. Currently, the only land fill owned by the County has a life expectancy of 3-5 years.

See related article:

[http://www.themonitor.com/articles/landfill\\_9397\\_article.html/county\\_new.html](http://www.themonitor.com/articles/landfill_9397_article.html/county_new.html)

### **Detailed Description and Justification of the Project:**

Hidalgo County currently needs a new landfill. Given the rapid population growth of the county over the next 20 years, it is important that we look for creative and cost-effective solutions for how we manage waste. One option is to determine the feasibility of establishing a waste to energy plant so that less solid waste has to get buried in landfills. The burned waste could then be used to make electricity among other products.