



## Legislation Details (With Text)

|                       |  |                      |              |              |  |
|-----------------------|--|----------------------|--------------|--------------|--|
| <b>File #:</b>        | 11-0467  | <b>Version:</b>      | 1            | <b>Name:</b> | LBGO-Incinerator ash-Puente Hills Landfill |
| <b>Type:</b>          | Contract   | <b>Status:</b>       | CCIS         |              |  |
| <b>File created:</b>  | 4/26/2011  | <b>In control:</b>   | City Council |              |  |
| <b>On agenda:</b>     | 5/17/2011  | <b>Final action:</b> | 5/17/2011    |              |  |
| <b>Title:</b>         | Recommendation to authorize City Manager to increase existing Purchase Order No. BPEN10000008 with the Los Angeles County Sanitation Districts by \$125,000, for a total amount not to exceed \$150,000, with one option to renew for three additional years for costs associated with the disposal of incinerator ash from the Southeast Resource Recovery Facility (SERRF) at the Puente Hills Landfill (Puente Hills). (Citywide) |                      |              |              |  |
| <b>Sponsors:</b>      | Long Beach Gas and Oil   |                      |              |              |  |
| <b>Indexes:</b>       | Amendments, Purchase Agreement   |                      |              |              |  |
| <b>Code sections:</b> |  |                      |              |              |  |
| <b>Attachments:</b>   | 1. 051711-C-14sr.pdf   |                      |              |              |  |

| Date      | Ver. | Action By    | Action                 | Result |
|-----------|------|--------------|------------------------|--------|
| 5/17/2011 | 1    | City Council | approve recommendation | Pass   |

Recommendation to authorize City Manager to increase existing Purchase Order No. BPEN10000008 with the Los Angeles County Sanitation Districts by \$125,000, for a total amount not to exceed \$150,000, with one option to renew for three additional years for costs associated with the disposal of incinerator ash from the Southeast Resource Recovery Facility (SERRF) at the Puente Hills Landfill (Puente Hills). (Citywide)

City Council approval is being requested to authorize the City Manager to increase purchase order number BPEN10000008 for disposal of the SERRF ash. Annually, SERRF processes approximately 480,000 tons of municipal solid waste through three incinerators, resulting in about 165,000 tons of ash residue. The ash residue is treated and screened for recyclable metals. The metals are delivered to a local metals recycler and the remaining ash is sent to Puente Hills where it is used as winter decking, providing it passes certain quality standards determined by Puente Hills. If the material passes its quality standard, it is used at the landfill and SERRF does not incur any disposal charges. If the material does not pass, it is disposed of at the landfill and incurs a disposal fee.

The Los Angeles County Sanitation Districts Board of Directors sets the Puente Hills disposal fee as well as the disposal fee SERRF charges for its incoming waste. The Board represents 78 Cities within Los Angeles County, and the City of Long Beach has a representative on that Board. The Puente Hills landfill staff has sole discretion as to whether or not SERRF ash passes their quality standards. The disposal fee currently ranges from \$36.76 per ton to \$46.24 per ton.

In the past three fiscal years (FY08-FY10), the majority of SERRF ash, an average 99.8 percent, was sent to the landfill with an acceptable quality level to be used as winter decking. This year, due to two periods of excessive rain, a small percentage of SERRF ash did not meet the required quality standard (3.6 percent of the total ash shipped) and was disposed of as a waste. During times of heavy rain, SERRF can experience poor combustion due to the excessive amount of moisture in the waste. This can cause incomplete combustion resulting in an ash residue not suitable for reuse.

Through March 31, 2011, SERRF incurred landfill charges totaling \$89,531 for ash residue and is requesting an increase in the existing purchase order in the amount of \$150,000, with an option to renew for three additional years.

This matter was reviewed by Deputy City Attorney Amy Burton on April 21, 2011, and Budget Management Officer Victoria Bell on April 25, 2011.

City Council action authorizing the City Manager to approve the increase to the purchase order is requested on May 17, 2011 so that anticipated landfill charges will be funded.

The total cost of this purchase order is \$150,000 and is budgeted in the SERRF enterprise fund (EF-331), in the Long Beach Gas and Oil Department (LBGO). There is no job impact associated with this request.

Approve recommendation.

CHRISTOPHER J. GARNER  
DIRECTOR OF LONG BEACH GAS AND OIL

APPROVED:

PATRICK H. WEST  
CITY MANAGER