

Agenda Date: 4/3/2008 Agenda Placement: 7A

Napa-Vallejo Waste Management Authority **Board Agenda Letter**

TO: Board of Directors

FROM: Trent Cave - Manager

Environmental Management

REPORT BY: Sandra Linehan, Secretary - 707-253-4471

SUBJECT: PG&E Agreement

RECOMMENDATION

PG&E AGREEMENT

REQUESTED ACTION: Authorization for the Manger to sign Authority Agreement #08-02, with the Pacific Gas & Electric Company extenting electrical service and distribution to American Canyon Sanitary Landfill to supply electricity to the leachate transfer system pumps, the gas flare, and the gas conditioning equipment for the microturbine project. (CONTINUED FROM MARCH 6,2008)

EXECUTIVE SUMMARY

This Agreement provides for the extentsion of PG&E electrical service and distribution to American Canyon Sanitary Landfill. Cost for the extentsion is \$22,096.64 and does not included the connection from PG&E service to the leachate transfer system pumps, the gas flare, and the gas conditioning equipment for the microturbine project. The cost of connecting PG&E service to the leachate transfer system pumps, the gas flare, and the gas conditioning equipment for the microturbine project is estimated at \$100,000 and will be considered as a project for the FY2008-2009 Capitol Improvement Budget. The overall project will reduce the cost of rental generators, and the reliance on Gas Recovery Systems for power.

FISCAL IMPACT

Is there a Fiscal Impact? Yes
Is it currently budgeted? Yes

Where is it budgeted? The operating budget.

Is it Mandatory or Discretionary? Discretionary

Discretionary Justification: This expediture will reduce cost and increase reliability of the leachate

collection system, gas environmental control system(flare) and the gas compressor and conditioningsystem serving the microturines at the

wastewater treatment plant.

Is the general fund affected? No

Future fiscal impact: The connection from PG&E to the various facilities at American Canyon

Sanitary Landfill will be proposed as a capitol improvement project for fiscal

year 2008-2009.

Consequences if not approved: This expediture will reduce cost and increase reliability of the leachate

collection system, gas environmental control system(flare) and the gas compressor and conditioning system serving the microturines at the

wastewater treatment plant.

Additional Information:

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: The proposed action is not a project as defined by 14 California Code of Regulations 15378 (State CEQA Guidelines) and therefore CEQA is not applicable.

BACKGROUND AND DISCUSSION

This agreement is necessary to complete the Authority's Mircoturbine Project which provides power from landfill gas to the City of American Canyon's Waste Water Treatment Plant. The cost associated with the work to be performed by PG&E is regulated by the State Public Utilities Commission.

Attachments referred to in the agreement as Rule 2, 14, and 21 are Public Utility Commission (PUC) tariffs and are available upon request or on the PUC website.

SUPPORTING DOCUMENTS

None

Manager: Approve

Reviewed By: Sandra Linehan