REPORT TO COUNCIL
City of Sacramento

915 I Street, Sacramento, CA 95814-2671
www. CityofSacramento.org

CONSENT
June 8, 2006

Honorable Mayor and
Members of the City Council

Subject: Award Construction Contract to AES Enterprises, Inc. in the amount of $482,011 for Remediation of Methane Gas at the Old Elvas Avenue Gravel Quarry (PN:YA08)

Location/Council District: St. Francis High School, District 3

Recommendation:

Staff recommends the Mayor and City Council accept the responsive low bid from AES Enterprises, Inc for the Gas Collection System at the Old Elvas Gravel Quarry in the amount not to exceed $482,011 and award the contract.

Contact: G. Harold Duffey, Integrated Waste General Manager, 808-4932; Marty Strauss, Integrated Waste Planning Superintendent, 808-4934; Bill Busath, Supervising Engineer, 808-1434

Presenters: N/A

Department: Utilities

Division: Solid Waste

Organization No: 3361

Summary:

Bids were received from 3 bidders and opened by the City Clerk on May 24, 2006. AES Enterprises, Inc. was the lowest responsive bidder with a bid of $482,011.

Committee/Commission Action: None.

Background Information:

The Old Elvas Gravel Quarry was operated as a municipal green waste disposal facility. In 1953, the City deeded the land to the Diocese and it is the current location of St. Francis High School. In 2000, St. Francis began construction to expand their campus and found evidence of the old landfill. Soil probes revealed that methane gas was still being generated from the organic matter decomposing in the old landfill. The resulting action was a notice of violation issued by the Local Enforcement Agency (LEA). In order to comply with the LEA to mitigate the danger for methane gas on the site, the City of Sacramento, Solid Waste Division, has worked with Kennedy Jenks Consultants to identify the extent of the methane gas and to design a methane gas remediation system. The City Solid Waste Services staff has worked with the State California Integrated Waste Management Board and the Local Enforcement Agency to review and approve the methane gas remediation system.

The remediation system will consist of methane gas extraction wells that will collect the methane gas in underground PVC pipes connected to a 20 by 30 foot compound where the methane gas will be vented through a twelve-foot chimney into the air. The Air Quality District has reviewed the proposed plans and found that the passive venting of the methane gas into the air as described above will not pose any health or safety issue to the public.

Throughout this project, Solid Waste Services has met with the community and St. Francis School to review the history of the site and the proposed remediation. There have been a total of two community meetings. Prior to the commencement of work to construct the remediation system, neighboring property owners will be notified and staff will be available to answer any questions they may have.

Construction will begin in the summer of 2006 and will be completed within (40) working days from when construction starts. The goal will be to complete the construction prior to the start of the school year at the end of August 2006.

An invitation to bid on the construction project was advertised on April 24, 2006 and closed May 24, 2006. A pre-bid meeting was conducted on May 4, 2006. A total of 3 companies submitted bids as summarized below:

Contractor	Bid Amount
AES Enterprises, Inc	$482,011
Argen Environmental, Inc.	$498,745
Sierra National Construction, Inc.	$497,024

- Staff recommends contract award to AES Enterprises, Inc which exceeded the ESBD goals.
- The engineer's estimate was $520,000.

Financial Considerations:

The total estimated project cost is $615,000. The Contract will be paid from (PN YA08, Fund 248) and there is sufficient funds available in this Capital Improvement Project.

Environmental Considerations:

The proposed action resulting from approval of this agreement is exempt from CEQA pursuant to Section 15330. The construction of the methane gas mediation system will mitigate the threat of the release of methane gas, thus reducing the threat to health and public safety. The City of Sacramento's Environmental Services Division in September 2005, filed a Notice of Exemption for this project.

Policy Considerations:

Approval of the attached agreement between the City and AES Enterprises, Inc. supports the City's policy of achieving sustainable and livable communities. This action is also in conformance with City Code Section, 3.60 Articles I and III, which provides that the City Council may award competitively bid contracts to the lowest responsible bidder.

Emerging Small Business Development (ESBD):

This project included a participation goal of 20% for emerging and small business enterprises as required by Ordinance 99-007 and Resolution 99-055, relating to ESBD participation goals and policies, adopted by the City Council on February 9, 1999. The responsive low bidder, AES Enterprises, Inc. exceeded the ESBD goals with a participation of 100%.

Respectfully Submitted by: _____
for G. Harold Duffey
Integrate Waste General Manager

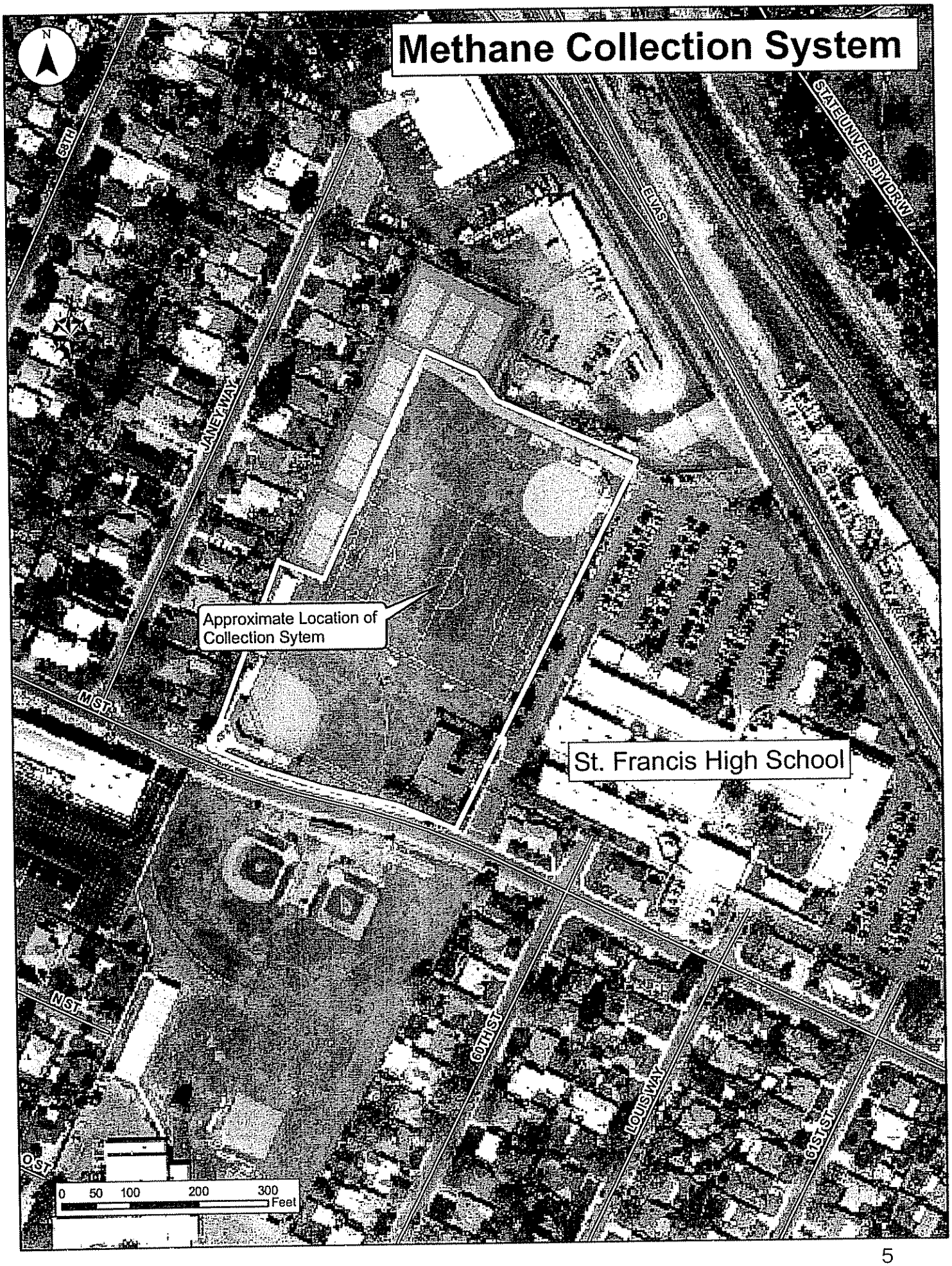
Approved by: _____
Gary A. Reents
Director of Utilities

Recommendation Approved:

_____
for Ray Kerridge
City Manager

Table of Contents:

Pg	1-4	Report
Pg	5	Attachment 1
Pg	6	Resolution


Methane Collection System
N
63RD
JANE WAY
ELVAS
STATE UNIVERSITY DRW
Approximate Location of Collection Sytem
M ST.
St. Francis High School
N ST.
60TH ST.
LOUIS WAY
61ST ST.
O ST.
0 50 100 200 300
Feet

RESOLUTION NO.

Adopted by the Sacramento City Council

AWARD CONSTRUCTION CONTRACT TO AES ENTERPRISES, INC. TO CONSTRUCT THE METHANE GAS REMEDIATION SYSTEM AT ST. FRANCIS HIGH SCHOOL (OLD ELVAS LANDFILL) (PN:YA08)

BACKGROUND

A) The City of Sacramento agreed to take the corrective actions necessary to address the presence of methane gas located under the soccer/ball field at St. Francis High School.
B) A methane gas remediation system was reviewed and approved by the County of Sacramento, Environmental Management Department, Local Enforcement Agency, the California Integrated Waste Management Board and the Central Valley Regional Water Quality Control Board.
C) The Department of Utilities, Solid Waste Services, solicited bids to construct the approved methane gas remediation system.
D) A total of 3 bids from interested parties were received.

BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:

Section 1. The City Manager is authorized to execute a construction contract with AES Enterprises, Inc. to construct, as designed in the bid specifications, the methane gas remediation system for the Old Elvas Avenue Gravel Quarry.