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DEPARTMENT OF
PUBLIC WORKS

ARCHITECTURE &
ENGINEERING DIVISION

CITY OF SACRAMENTO
CALIFORNIA

May 23, 1996

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City Council
Sacramento, California

Honorable Members In Session:

SUBJECT: RESOLUTION TO RATIFY NEGATIVE DECLARATION, ADOPT A MITIGATION MONITORING PLAN AND AWARD CONTRACT IN THE AMOUNT OF \$124,212 TO ADVANCE ELECTRIC FOR FIRE STATION #6 AND #7 STANDBY GENERATOR PROJECT PHASE I (FB32)

LOCATION: Fire Station 6, 3301 Martin Luther King Dr. - Council District 5
Fire Station 7, 6500 Wyndham Dr. - Council District 8

RECOMMENDATION:

This report recommends that the City Council:

- Ratify the attached Negative Declaration;
- Adopt the mitigation monitoring plan; and
- Accept the bid of Advance Electric in the amount of \$124,212 for purchase and installation of the standby generators at Fire Stations 6 and 7.

CONTACT PERSON: Hinda Chandler, Project Manager, 264-8422

FOR COUNCIL MEETING OF: June 25, 1996

SUMMARY:

The project was approved in the 1995-96 CIP budget and will provide standby generators at fire stations to serve as power sources during emergencies. In this first phase, the project consists of installing a generator at Fire Stations 6 and 7.



BACKGROUND INFORMATION:

The State Essential Building law mandates that buildings such as fire stations be equipped with standby generators to supply power for emergency and disaster response. This law came into effect subsequent to the last fire station being built; therefore, the City is proposing to retrofit the stations. The project consists of a phased program of installing standardized 50kw generators at the exterior of stations, adding transfer switches and related work as required. In this first phase, generator installations will be completed at two of the busier stations, Fire Station 6 and Fire Station 7.

On June 12, 1996, 3 bids were received. The bids are:

Contractor	Bid Amount	% Participation		Good Faith Effort
		MBE	WBE	
1. Advance Electric	\$124,212	1.4%	1.5%	Yes
2. Kurt Wille Electric	\$156,288	0%	3.2%	No
3. CRA-TEK	\$162,350	3.9%	4.3%	No

FINANCIAL CONSIDERATIONS:

The project budget for FB32 is \$203,600. The unobligated fund balance as of June 13, 1996 is \$175,296. The estimated cost of the generator construction contract is \$81,000 per station.

ENVIRONMENTAL CONSIDERATIONS:

The Planning Services Division has reviewed, prepared and circulated a Negative Declaration for the overall project. The environmental analysis found that impacts to trees and noise were at, or could be reduced, to less-than-significant levels. Noise impacts would be less-than-significant because of the location of the proposed generators, and because of their emergency nature and infrequent occurrence. Potential impacts to trees are reduced through tree protection measures. Fencing and landscaping would be installed around the generator sites as required at each location. Staff recommends that the City Council ratify the Negative Declaration and adopt the Mitigation Reporting Plan.

POLICY CONSIDERATIONS:

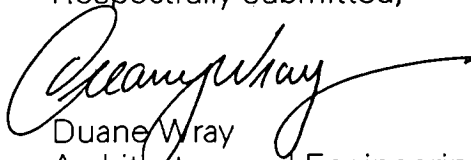
This action is consistent with Title 58 of the Sacramento City Code.

MBE/WBE:

To encourage minority participation, plans and specifications were sent to eight construction service organizations for publication. Three are directly involved with MBE/WBE construction firms. The project was announced on the City of Sacramento Project Information Line which contains information on Public Works and Utility Department projects.


The bids received included no MBE/WBE firms. Advance Electric achieved 1.4% MBE and 1.5% WBE participation. This project did not lend itself to high minority or women business participation.

Respectfully submitted,



Duane Wray
Architecture and Engineering Manager

RECOMMENDATION APPROVED:



WILLIAM H. EDGAR
City Manager

Approved:



Michael Kashiwagi
Director of Public Works, Technical Services

RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

**RESOLUTION RATIFYING THE FIRE STATION STANDBY GENERATORS
PROJECT NEGATIVE DECLARATION, ADOPTING THE
MITIGATION REPORTING PLAN, AND APPROVING THE FIRE STATION
STANDBY GENERATOR PROJECT (FB32)**

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO:

WHEREAS, the City of Sacramento has determined the need for the Fire Stations Standby Generators project (hereinafter called the "Project"), and

WHEREAS, the City of Sacramento has conducted an initial study to determine if the Project may have a significant effect on the environment, and

WHEREAS, the Initial Study concludes that there is no substantial evidence that the Project, or any of its aspects, may cause a significant effect on the environment and a Negative Declaration is therefore appropriate, and

WHEREAS, a Mitigation Reporting Program has been prepared which is designed to ensure compliance with the mitigation measures incorporated into the Project in the Fire Stations Standby Generators Project Negative Declaration, and

WHEREAS, the Initial Study concluded that the Project involves no potential for any significant adverse effect, either individually or cumulatively on wildlife resources, and

WHEREAS, the City of Sacramento has provided for public review to accommodate response to the proposed Negative Declaration on the Project,

NOW, THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SACRAMENTO THAT:

1. The City Council hereby ratifies and approves the Fire Station Standby Generators (FB32) Negative Declaration, finding on the basis of the Initial Study and comments received that there is no substantial evidence that the Project may have a significant effect on the environment.

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DATE ADOPTED: _____

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2. The City Council hereby approves the implementation of the Fire Station Standby Generators Project incorporating those mitigation measures detailed in the Negative Declaration.

3. The City Council hereby adopts the Fire Station Standby Generators Project Mitigation Reporting Program to ensure compliance with incorporated mitigation measures during Project implementation.

MAYOR

ATTEST:

CITY CLERK

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RESOLUTION NO.: _____

DATE ADOPTED: _____

FIRE STATIONS STANDBY GENERATORS PROJECT
(PN: FB32)

MITIGATION REPORTING PROGRAM

In January, 1989, Assembly Bill 3180 went into effect requiring the City to monitor all mitigation measures included in this Negative Declaration. For this project, mitigation reporting would be performed by the Department of Planning and Development in accordance with the monitoring and reporting program being developed by the City to implement AB 3180.

This Mitigation Reporting Program is being prepared by the Department of Planning and Development, Environmental Services Division, 1231 I Street, Suite 300, Sacramento, CA 95814, (916) 264-7037, pursuant to California Environmental Quality Guidelines Section 21081.

The Division of Architecture and Engineering would submit their completed Reporting Program to the Environmental Services Division for inclusion in the Environmental Service Section's annual report to City Council.

Project Number: FB32

Project Name: Fire Stations Standby Generators Project

Project Location: City-wide at Firestations #: 1,2,6,7,8,9,10,11,12,13,16,17,18,19,20,21,22,23,25, and Fire Training Site.

**MITIGATION REPORTING PROGRAM CHECKLIST
FIRE STATION STANDBY GENERATORS PROJECT
NEGATIVE DECLARATION**

Mitigation Number	Mitigation Measure	Reporting Milestone	Reporting/ Responsible Party	Verification of Compliance		
				Initials	Date	Remarks
	BIOLOGICAL RESOURCES:					
1.	<p>A. Site Plans for the project shall note any Heritage size trees which may be adjacent to the planned emergency generator site.</p> <p>B. The installation of new facilities shall not encroach into the drip lines of these trees, without prior approval of the City Arborist.</p> <p>C. The City Arborist shall be notified prior to the commencement of any work permitted within the drip lines of trees identified above, and shall verify the installation of adequate protective measures to protect existing heritage trees.</p>	During Construction	Department of Public Works			
	NOISE					
2.	<p>A. For Stations 10 and 11, equipment used shall incorporate noise reduction features, as specified in the project description, to provide for a reduced noise level at adjacent residential property lines.</p> <p>B. For Stations 12, 16, 17, 23, 25, and the Fire Training Site, the final site plans shall either locate the equipment in a location that shields nearby residential uses, or shall incorporate the noise reduction equipment that will reduce noise levels at any residential property lines.</p> <p>C. The final site plans for these locations shall verify the placement of equipment to meet the above listed requirements.</p>	During Construction	Department of Public Works			

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