FISCAL REPORT

BY:

FINANCE COMMITTEE, LAWRENCE R. PERNICK, CHAIRMAN

IN RE:

GRANT APPLICATION FOR CENTRAL DISASTER WARNING SYSTEM

T0:

OAKLAND COUNTY BOARD OF COMMISSIONERS

Mr. Chairman, Ladies and Gentlemen:

The Finance Committee has reviewed the subject Central Disaster Warning System grant application for Oakland County.

Per the attached schedule, the Finance Committee finds that this warning system plan is to be implemented over a five (5) year period beginning in 1976 with a County cash contribution of twenty-five percent (25%) each year. Included in the County contribution is 100% of the personnel costs related to one full-time position.

The following summarizes the financial implications of this grant over the five year period (See attached schedule for detail), if the local units do indeed provide twenty five percent (25%) of matching funds. If not, the County share in each of these years would be double that as indicated.

Sources of funding	1976	<u> 1977</u>	1978	1979	1980
Federal 50% County 25% Local 25%	144,121 72,060 72,060	128,831 64,416 64,415	143,055 71,52 7 71,527	158,807 79,403 79,403	175,801 87,900 87,900
TOTAL	288,241	257,662	286,109	317,613	351,601

The Finance Committee also finds that this program grant must be applied for each year over the five year implementation plan. Federal funds can be applied for beyond the five year plan.

County costs beyond the planned five year implementation period will include salary, fringe benefits and maintenance costs related to the subject warning system program, amounting to approximately \$37,000.

The Finance Committee recommends filing of subject grant application.

FINANCE COMMITTEE

Lawrence R. Pernick, Chairman

BY:

PUBLIC SERVICES COMMITTEE - Hubert Price, Jr., Chairman

RE:

APPLICATION FOR GRANT - Oakland County Plan for Centrally Activated

Siren System

TO THE OAKLAND COUNTY BOARD OF COMMISSIONERS

Mr. Chairman, Ladies and Gentlemen:

WHEREAS, the Oakland County Board of Commissioners finds that the citizens of Oakland County are subject to an increasing hazard of loss of life and property from tornado occurrences; and,

WHEREAS, the present signals for warning the citizens of Oakland County are not uniform and have different meaning from community to community; and,

WHEREAS, the Oakland County Task Force for the Implementation of a Central Disaster Warning System has found that outdoor public siren warning system centrally activated by the National Weather Service to alert citizens to tornado warnings could save precious seconds and minimize loss of life in the County of Oakland.

NOW THEREFORE BE IT RESOLVED that the Oakland County Board of Commissioners authorizes the filing of a federal grant application with the office of Defense Civil Preparedness Agency for the first two years of the proposed program consistent with the attached budget.

MR. CHAIRMAN, the Public Services Committee, by Hubert Price, Jr., moves the adoption of the foregoing resolution.

PUBLIC SERVICES COMMITTEE

Hubert Price, Jr.

CHAIRMAN

HEREBY APPROVE THE FOREGOING RESOLUTION

Daniel T. Murphy, County Executive

Date

FINANCIAL ANALYSIS CENTRAL DISASTER WARNING SYSTEM GRANT APPLICATION

Total Quant.		1976	1977	1978	1979	1980	TOTAL
120 120	Siren Equipment #1003A Siren(24/yr) #RCMiA Panel(24/yr) #RCM3 Aux.Panel(24/yr) #ARC2 Receiver(24/yr) #TEIO Tone Encoder	\$128,208 16,152 4,020 16,140 425	\$141,029 17,767 4,422 17,754	\$155,132 19,544 4,864 19,530	\$170,645 21,498 5,350 21,482	\$187,710 23,648 5,886 23,630	\$ 782,724 98,609 24,542 98,536 425
Sub Tot	al-Siren Equipment	\$164,945	\$180,972	\$199,070	\$218,975	\$240,874	\$1,004,836
2 2 1	Base Station Tone Control-C73R0B310 Antenna System Tone Remote Con-T1605	1,732	\$ 144 AVE (SINE OND	\$ 500 And Green Civil Britis Trial	\$ DO PE DO DO DO DO THEOTOGRAPHICATION	\$ ~~~	\$ 5,240 1,732 914
Sub Tot	cal-Base Station	\$ 7,886	\$ 2-0 300	\$	\$ nusture	\$	\$ 7,886
120	Installation Sirens (24/yr) Base Station remote control consoles	\$ 50,700 1,600	\$ 55,770	\$ 61,347	\$ 67,482	\$ 74,230	\$ 309,529
Sub Tot	cal-Installation	\$ 52,300	\$ 55,770	\$ 61,347	\$ 67,482	\$ 74,230	\$ 311,129
72 72	Addition to Existing : 2 Receivers-Timer Dec Installation of ARC2		Gard Auto Shire yang Barrang persangan-ingga salamangi	Spile 1930 Fine 2015 Ques parameters militarismission	Go ED Go ED	SOF EXP OUT DOT DOS DOT DOS DOT	\$ 48,420 14,400
	tal-Addition to ting Sirens	\$ 62,820	\$	\$ name	\$	\$	\$ 62,820
	Miscellaneous Hot Line-Sheriff to State Police-Pontia	G:					
(3)	Installation Annual Charge by Mich	\$ 100	\$ ~~	\$ ~~	\$	\$	\$ 100
Sub Tot	Bell (\$15.80/Mo)	<u>190</u> \$ 290	209 \$ 209	<u>230</u> \$ 230	253 \$ 253	278 \$ 278	1,160 \$ 1,260
j out	Personnel Sr. Maint.Mechanic	φ <i>2.</i> ,00	ų 20 <i>)</i>				
•	Electrician Fringe Benefits (31% of Salary Cost)	\$ past post	\$ 12,069 3,802	\$ 13,290 4,186	\$ 14,600 4,599	\$ 15,330 4,829	\$ 55,289 17,416
Sub To	tal-Personnel	\$	\$ 15,871	\$ 17,476	\$ 19,199	\$ 20,159	\$ 72,705
22	Maintenance County owned Sirens each yr-\$100/siren as Base-1976	\$ over mark	\$ 4,840	\$ 7,986	\$ 11,704	\$ 16,060	\$ 40,590
TOTAL		\$288,241	\$257,662	\$286,109	\$317,613	\$351,601	\$1,501,226
	Source of Funding Federal 50% County 25% ** Local 25%	\$144,121 72,060 72,060	\$128,831 64,416 64,415	\$143,055 71,527 71,527	\$158,807 79,403 79,403	\$175,801 87,900 87,900	\$ 750,613 375,307 375,306
TOTAL		\$288,241	\$257,662	\$286,109	\$317,613	\$351,601	\$1,501,226
pour pour	Additional County Cos TE-10 Encoder T1605M Tone Remote Co Leased Land Line:	\$ 425 in 914	wed by Feder	\$ ~~	it	\$ 00 M2	\$ 425 911
	Installation Annual Chg(Mich.Bel		<u>574</u>	632	695	765	3,188

Total Additional County Costs\$ 1,936 \$ 574 \$ 632

- (1) All Costs, (Excluding Personnel), beyond 1st year (1976) reflect a 10%
 Annual Inflationary Factor per year.
- (2) Salary Costs reflect 5% increase per year using 1976 as base.
- (3) Can apply for Federal Money beyond the 5 years.

** -- County Funding includes 100% salary and fringe benefit costs.

Moved by Dearborn supported by Page the rules be suspended for immediate consideration of the resolution.

AYES: Moffitt, Montante, Murphy, Olson, Page, Price, Roth, Wilson, Aaron, Button, Daly, Dearborn, Gabler, Hoot, Kasper, Lennon, McDonald. (17)
NAYS: None. (0)

A sufficient majority having voted therefor, the motion carried.

Moved by Price supported by Moffitt the resolution be adopted.

Vote on resolution:

AYES: Montante, Murphy, Olson, Page, Patterson, Pernick, Price, Roth, Wilson, Aaron, Button, Daly, Dearborn, Gabler, Kasper, Lennon, McDonald, Moffitt. (18)
NAYS: None. (0)

A sufficient majority having voted therefor, the resolution was adopted.

STATE OF MICHIGAN)	
COUNTY OF OAKLAND)	
having a seal, do he	I, Lynn D. Allen, Clerk of the County of Oakland and reby certify that I have compared the annexed copy of
Resolution #7715 ad	opted by the Oakland County Board of Commissioners
at their meeting he	ld on September 30, 1976.
	with the original record thereof now remaining in my office, and that it is a true and correct transcript therefrom, and of the whole thereof.
	In Testimony Whereof, I have hereunto set my hand and affixed the seal of said County at Pontiac, Michigan
	this30thday of September19.76
	Lynn D. Allen
	ByDeputy Clerk