

Kern Motorist Aid Authority  
ANNUAL FINANCIAL PLAN  
for  
Fiscal Year 2012-2013

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County of Kern

SUBMITTED BY:  
Robert R. Ball  
Interim Executive Director  
May 17, 2012

**LETTER OF TRANSMITTAL**

May 17, 2012

The Honorable Board of Directors  
Kern Motorist Aid Authority

Dear Chairman and Board:

Kern Motorist Aid Authority (KMAA) staff is pleased to submit the Fiscal Year 2012-2013 Annual Financial Plan for your review and approval. The plan is a statement, by object or account classification and line item within each account, of the anticipated KMAA financial activity for the upcoming year. The plan includes estimated revenues totaling \$715,641 and estimated expenses totaling \$1,575,358. This represents a net operations deficit of \$859,717 to be financed by fund reserves for implementation of a traveler information system.

### MISSION STATEMENT

The KMAA Board has adopted the following mission statement to guide the operation of the Kern County roadside call box network:

- 1) To provide a dependable motorist aid communication system to areas of the county not heavily patrolled and where traditional communication services do not exist.
- 2) To provide a reliable motorist aid communication system that is well maintained with failures repaired within 24 hours of identification.
- 3) To provide a high level of assurance that a motorist's call for assistance will receive a response.
- 4) To provide a public information program to ensure that the motorist understands what the call boxes are and how the call boxes are to be used.

### REVENUES

The KMAA roadside call box program is financed by the assessment of a \$1.00 fee upon each registered nonexempt motor vehicle within the County of Kern. The California Department of Motor Vehicles applies the fee as part of the vehicle registration program and returns the amount collected, less a processing fee, within the county. Over the past few years, fees collected have been relatively stable. Staff anticipates vehicle fees totaling \$672,069 for the 2012-13 fiscal year; a 0.5 percent decrease over the prior year budget.

In addition to fees, KMAA realizes non-operating revenues (interest) by investing cash balances through the Kern County Treasurers' cash investment program. Staff anticipates interest revenue totaling \$43,572 for the 2012-13 fiscal year. This is a decrease of \$2,192 from the prior year.

## EXPENSES

KMAA budgetary appropriations are primarily focused on four areas: hardware maintenance, cellular service, dispatch services, depreciation and capital. Expenses are expected to increase this year due primarily to the design and implementation of a 511 traveler information program. Staff estimates total appropriations of \$1,575,358 will be required to finance FY 2012-13 operations.

## PROGRAM DESCRIPTION

The KMAA roadside call box program was initiated with the installation of the first call boxes in August of 1991. During the past 20 years the network has grown to include 574 call boxes. During the 2007-08 and 2008-09 fiscal years, KMAA completed a major upgrade to call box hardware, including conversion to digital cellular service and installation of TTY devices.

KMAA program services are delivered through an extensive public-private partnership. Partnership members and related responsibilities include the following:

<u>Agency</u>	<u>Responsibility</u>
Kern Council of Governments California Dept. of Transportation	Program management and contract administration Installation guidelines and encroachment permitting
California Dept. of Highway Patrol CASE Systems Inc.	Operations guidelines and service dispatching Hardware manufacture, installation and maintenance
Verizon Wireless	Cellular service

## CONCLUSION

The KMAA roadside call box program completed twenty (21) years of service to the motoring public during the 2011-2012 fiscal year. In addition to the call box network, KMAA anticipates the implementation of a traveler information program to further aid the residents of Kern County. The Board can take pride in the improvements to motorist safety and transportation system efficiency provided by the KMAA call box program.

Sincerely,

Robert R. Ball  
Interim Executive Director

Kern Motorist Aid Authority

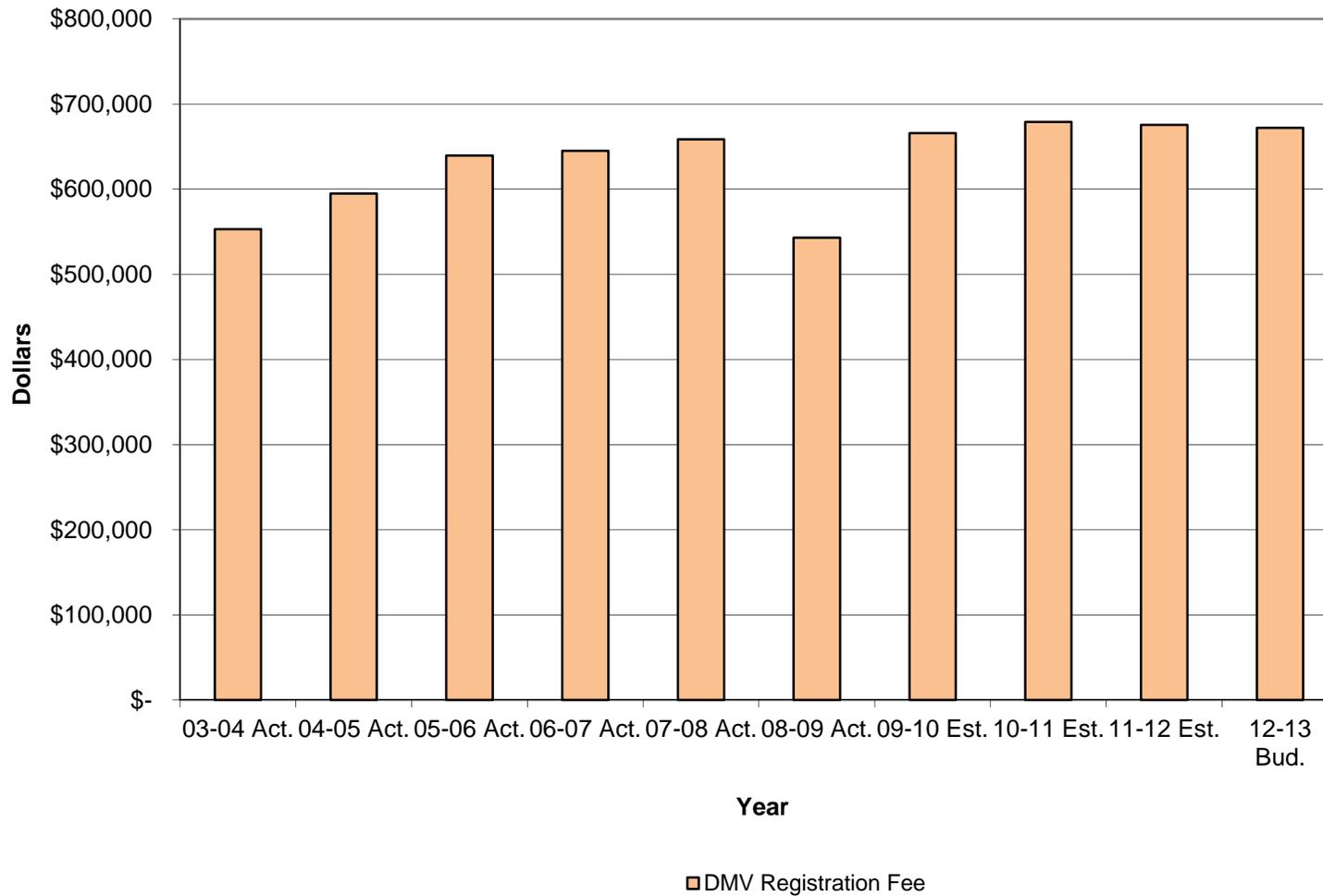
SCHEDULE OF CALL BOX INSTALLATIONS

<u>Route</u>	<u>Call Boxes</u>	<u>Route Mileage</u>	<u>Date Completed</u>
I-5	107	87	11/02/91 & 04/21/92
SR-14	47	65	11/21/91 & 04/21/92
SR-33	33	74	12/16/92
SR-43	18	74	01/03/92
SR-46	26	58	01/03/92
SR-58	116	144	11/21/91 & 04/21/92
SR-65	11	25	12/16/92
SR-99	70	58	01/03/92
SR-119	11	31	01/03/92
SR-155	27	71	05/19/94 & 06/30/97
SR-166	12	25	12/16/92
SR-178	48 (1-County)	57	01/03/92 & 06/30/97
SR-223	15	30	01/03/92
SR-395	21	36	06/09/92
Tehachapi/Willow Springs	12	24	06/30/00
	-----	-----	
Installed	574	859	
Scheduled	0		
Unprogrammed	0		
	-----		
Total Serviceable	574		
Proposed	0		
	-----		
TOTAL	574		
	=====		

Note: Call box spacing: Urban/one mile (Metro: 51 boxes or 8.9%); rural/two miles (Non-Metro-523 boxes or 91.1%), excepting major grades.

## **REVENUES**

# Kern Motorist Aid Authority DMV Revenue History



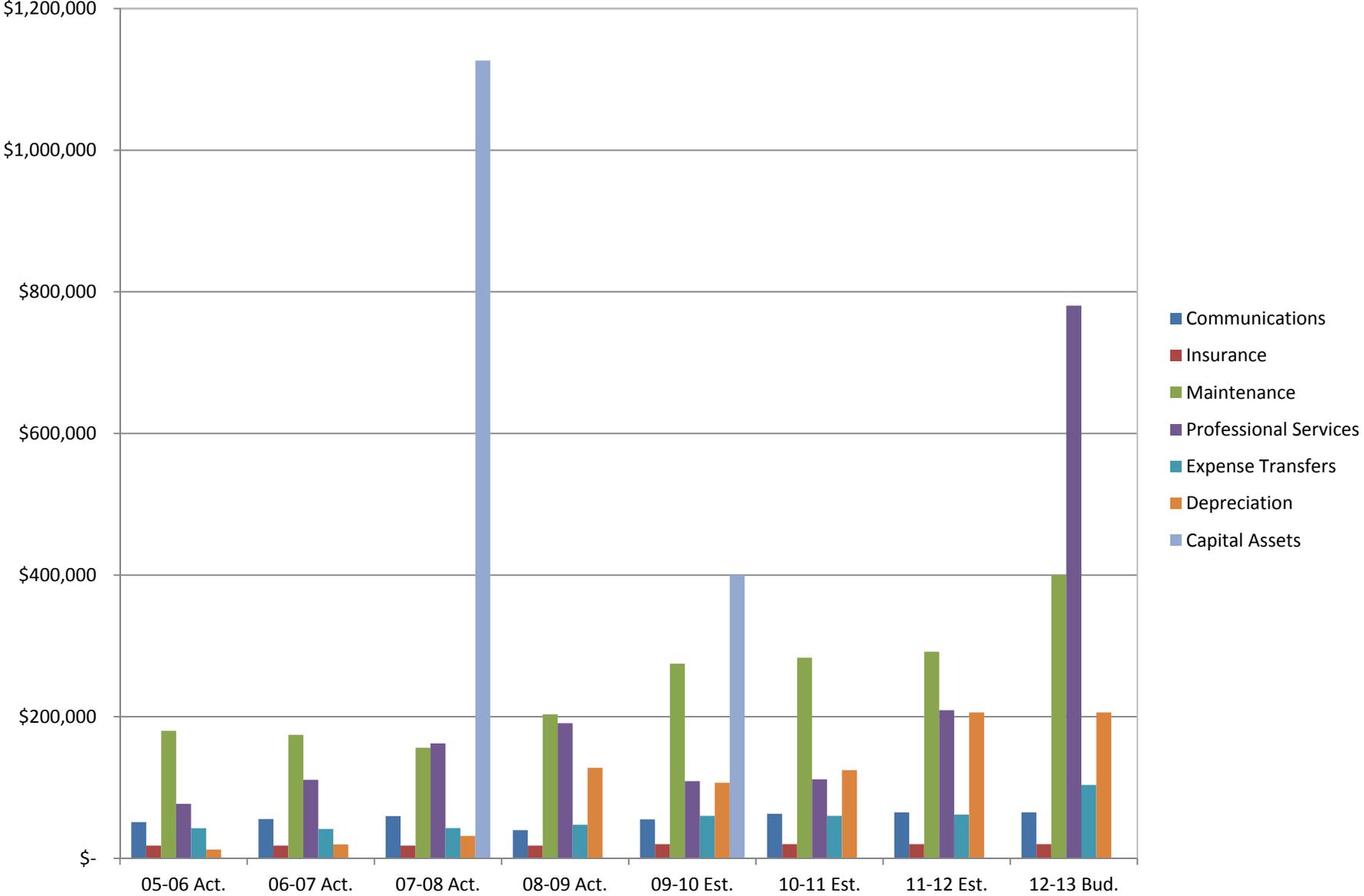
Kern Motorist Aid Authority

FY 2012-13 Budget Worksheet  
 SECHEDULE OF MONTHLY REVENUE

Description/Month	FY 2008-09 Actual	FY 2009-10 Estimated	FY 2010-11 Estimated	FY 2011-12 Estimated	FY 2012-13 Proposed
<b>DMV FEES:</b>					
July	\$ 59,008	\$ 59,598	\$ 60,774	\$ 60,188	\$ 59,883
August	\$ 52,571	\$ 53,097	\$ 54,145	\$ 53,622	\$ 53,351
September	\$ 53,184	\$ 53,716	\$ 54,776	\$ 54,248	\$ 53,973
October	\$ 52,755	\$ 53,283	\$ 54,334	\$ 53,810	\$ 53,537
November	\$ 41,713	\$ 42,130	\$ 42,962	\$ 42,547	\$ 42,332
December	\$ 55,076	\$ 55,627	\$ 56,725	\$ 56,178	\$ 55,893
January	\$ 56,394	\$ 56,669	\$ 57,788	\$ 56,944	\$ 56,655
February	\$ 54,590	\$ 56,440	\$ 57,554	\$ 58,291	\$ 57,995
March	\$ 58,530	\$ 55,414	\$ 56,508	\$ 52,299	\$ 52,034
April	\$ 59,342	\$ 61,946	\$ 63,169	\$ 64,551	\$ 64,223
May	\$ -	\$ 59,501	\$ 60,676	\$ 62,003	\$ 61,689
June	\$ -	\$ 58,360	\$ 59,512	\$ 60,814	\$ 60,506
<b>TOTAL DMV FEES</b>	<b>\$ 543,163</b>	<b>\$ 665,781</b>	<b>\$ 678,923</b>	<b>\$ 675,494</b>	<b>\$ 672,069</b>
<b>INTEREST:</b>					
July	\$ -	\$ -	\$ -	\$ -	\$ -
August	\$ -	\$ -	\$ -	\$ -	\$ -
September	\$ -	\$ -	\$ -	\$ -	\$ -
October	\$ 14,487	\$ 11,546	\$ 12,329	\$ 11,547	\$ 11,083
November	\$ -	\$ -	\$ -	\$ -	\$ -
December	\$ -	\$ -	\$ -	\$ -	\$ -
January	\$ 10,382	\$ 8,274	\$ 8,836	\$ 8,274	\$ 7,878
February	\$ 4,547	\$ 3,624	\$ 3,870	\$ 3,624	\$ 3,361
March	\$ -	\$ -	\$ -	\$ -	\$ -
April	\$ 10,731	\$ 11,158	\$ 11,915	\$ 11,159	\$ 10,625
May	\$ 2,607	\$ -	\$ -	\$ -	\$ -
June	\$ 10,495	\$ 11,158	\$ 11,915	\$ 11,159	\$ 10,625
<b>TOTAL INTEREST</b>	<b>\$ 53,249</b>	<b>\$ 45,761</b>	<b>\$ 48,865</b>	<b>\$ 45,764</b>	<b>\$ 43,572</b>
<b>OTHER:</b>					
July	\$ -	\$ -	\$ -	\$ -	\$ -
August	\$ -	\$ -	\$ -	\$ -	\$ -
September	\$ -	\$ -	\$ -	\$ -	\$ -
October	\$ -	\$ -	\$ -	\$ -	\$ -
November	\$ -	\$ -	\$ -	\$ -	\$ -
December	\$ -	\$ -	\$ -	\$ -	\$ -
January	\$ -	\$ -	\$ -	\$ -	\$ -
February	\$ -	\$ -	\$ -	\$ -	\$ -
March	\$ -	\$ -	\$ -	\$ -	\$ -
April	\$ -	\$ -	\$ -	\$ -	\$ -
May	\$ -	\$ -	\$ -	\$ -	\$ -
June	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTAL OTHER</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>TOTAL REVENUES</b>	<b>\$ 596,412</b>	<b>\$ 711,542</b>	<b>\$ 727,787</b>	<b>\$ 721,258</b>	<b>\$ 715,641</b>

## **EXPENSES**

### Kern Motorist Aid Authority - Annual Expenses



**Kern Motorist Aid Authority  
COMPARATIVE FINANCIAL PLAN**

Description	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13
	Actual	Estimated	Estimated	Estimated	Proposed
BEGINNING FUND EQUITY	\$ 3,203,305	\$ 1,079,702	\$ 2,422,898	\$ 3,455,504	\$ 4,165,595
Contributed Capital (Assets)	\$ -	\$ 1,551,654	\$ 967,170	\$ 842,568	\$ 636,483
APPROPRIATION FOR CONTINGENCIES:					
Reserved for Asset Replacement	\$ -	\$ -	\$ -	\$ -	\$ -
Reserved for ADA Compliance	\$ -	\$ -	\$ -	\$ -	\$ -
Reserved for General Purposes	\$ -	\$ -	\$ -	\$ -	\$ -
FUND EQUITY AVAILABLE	\$ 3,203,305	\$ 2,631,356	\$ 3,390,068	\$ 4,298,072	\$ 4,802,078
REVENUES:					
Vehicle Registration Fees	\$ 543,163	\$ 665,781	\$ 678,923	\$ 675,494	\$ 672,069
Interest	\$ 53,250	\$ 45,761	\$ 48,865	\$ 45,764	\$ 43,572
Other	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL REVENUES	\$ 596,413	\$ 711,542	\$ 727,789	\$ 721,258	\$ 715,641
APPROPRIATIONS FOR EXPENSES:					
Communications--					
A.T. & T./Sprint	\$ -	\$ 55,000	\$ 3,000	\$ 3,100	\$ 3,100
Verizon	\$ 39,742	\$ -	\$ 60,000	\$ 61,800	\$ 61,800
Pacific Bell/SBC	\$ -	\$ -	\$ -	\$ -	\$ -
A T & T	\$ -	\$ -	\$ -	\$ -	\$ -
Communications--Subtotal	\$ 39,742	\$ 55,000	\$ 63,000	\$ 64,900	\$ 64,900
Insurance--					
Comprehensive General Liability	\$ 18,009	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
Public Officials Liability	\$ -	\$ -	\$ -	\$ -	\$ -
Insurance--Subtotal	\$ 18,009	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
Maintenance/Equipment--					
Comarco/Corrective & Preventative	\$ 203,288	\$ 275,000	\$ 283,250	\$ 291,750	\$ 300,250
GTE/Repairs	\$ -	\$ -	\$ -	\$ -	\$ -
511 System Maintenance	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Maintenance/Equipment--Subtotal	\$ 203,288	\$ 275,000	\$ 283,250	\$ 291,750	\$ 400,250
Miscellaneous	\$ -	\$ -	\$ -	\$ -	\$ -
Memberships--					
IVHS Association	\$ -	\$ -	\$ -	\$ -	\$ -
Professional Services--					
California Highway Patrol/Bkfld. Dispatch	\$ 193,771	\$ 99,050	\$ 104,000	\$ 109,200	\$ 114,200
California Highway Patrol/Barstow Dispatch	\$ -	\$ -	\$ -	\$ -	\$ -
County of Kern/Canyon Call Boxes	\$ -	\$ -	\$ -	\$ -	\$ -
Caltrans District 06/Administration	\$ -	\$ -	\$ -	\$ -	\$ -
Caltrans District 09/Administration	\$ -	\$ -	\$ -	\$ -	\$ -
California SAFE Committee	\$ -	\$ 10,000	\$ -	\$ -	\$ -
511 Consultant	\$ -	\$ -	\$ 7,500	\$ 100,000	\$ 666,262
ADA Compliance Assessment Contract	\$ -	\$ -	\$ -	\$ -	\$ -
KMAA Strategic Plan Update	\$ -	\$ -	\$ -	\$ -	\$ -
IVHS Project	\$ -	\$ -	\$ -	\$ -	\$ -
Professional Services--Subtotal	\$ 193,771	\$ 109,050	\$ 111,500	\$ 209,200	\$ 780,462
Expense Transfers--					
Program Operations	\$ 47,340	\$ 60,000	\$ 60,000	\$ 61,800	\$ 103,661
Administration	\$ -	\$ -	\$ -	\$ -	\$ -
Opinion Research Project	\$ -	\$ -	\$ -	\$ -	\$ -
Traffic Count Program	\$ -	\$ -	\$ -	\$ -	\$ -
Expense Transfers--Subtotal	\$ 47,340	\$ 60,000	\$ 60,000	\$ 61,800	\$ 103,661
Depreciation--					
Equipment	\$ 127,804	\$ 160,785	\$ 124,602	\$ 206,085	\$ 206,085
Capital Assets--					
GTE/Call Boxes	\$ -	\$ 400,000	\$ -	\$ -	\$ -
TOTAL APPROPRIATIONS	\$ 629,954	\$ 1,079,835	\$ 662,352	\$ 853,735	\$ 1,575,358
OPERATING SURPLUS (DEFICIT)	\$ (33,541)	\$ (368,293)	\$ 65,437	\$ (132,477)	\$ (859,717)
Adjustments to Fund Balance for Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -
ENDING UNRESERVED FUND EQUITY	\$ 3,169,764	\$ 2,263,063	\$ 3,455,504	\$ 4,165,595	\$ 3,942,361