

**Fire/Rescue Services**

**SUMMARY  
CIP Projects**

Date: 10/01/07

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES						
						2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	
1	250401	New Fire Station 5	35	GFR	4,300,000	4,300,000	-	-	-	-	-	-
2	250012	SCBA Compressor Replacement	36	GFR	68,000	68,000	-	-	-	-	-	-
3	250032	New Regional Fire/Police Training Center	37	DEM GFR	33,000 3,972,000	33,000 397,000	-	-	-	-	-	-
4	250108	Emergency Vehicle Traffic Signal System	38	GFR	120,000	60,000	60,000	-	-	-	-	-
5	250128	AED Upgrades and Replacements	39	GFR	81,400	-	-	81,400	-	-	-	-
6	250026	Hazardous Materials ID Unit	40	GFR	80,000	80,000	-	-	-	-	-	-
7	250050	Protective Clothing Program	41	GFR	670,400	102,900	23,000	24,000	162,500	169,000	189,000	
8	250013	Cardiac Monitor Replacement Program Phases 1-4	42	GFR	642,200	-	-	216,000	226,400	127,600	72,200	
9	250016	Addition / Renovation Fire Station 6	43	GFR	2,365,000	-	-	-	-	160,000	2,205,000	
10	250022	Thermal Imaging Camera Replmnt Program Phase 1,2,3	44	GFR	70,000	-	-	40,000	30,000	-	-	
11	250148	Zetron Replacement	45	GFR	72,000	72,000	-	-	-	-	-	
12	250158	Self Contained Breathing Apparatus (SCBA)	46	GFR	787,000	-	-	787,000	-	-	-	
13	250017	Inventory Control & Management System	47	GFR	35,000	35,000	-	-	-	-	-	
<b>GRAND TOTALS:</b>					13,296,000	5,147,900	233,000	2,648,400	593,900	2,206,600	2,466,200	
<b>Totals by Funding Source</b>												
					DEM	33,000	-	-	-	-	-	-
					GFR	5,114,900	233,000	2,648,400	593,900	2,206,600	2,466,200	

## CIP Project Request

**Project Title** New Fire Station 5 **Date:** 10/01/07  
**Priority:** 1  
**Project #:** 250401

**Location** 2333 W. Glades Road **Contact Person(s)**  
Deputy Chief John Johnson  
**Department** FIRE/RESCUE SERVICES

**Project Description**  
 Complete demolition of the existing fire station and replacement with a new fire station of similar design to Fire Station 1, with a West Battalion Headquarters.

**Project Justification**  
 The existing Fire Station 5 was built in 1980. Some of the problems at the existing facility are: the emergency generator is inadequate; lack of an appropriate Americans with Disabilities Act (ADA) restroom facility, inadequate dormitory, exercise area, and disinfecting facility. There are 9 employees currently assigned to a facility designed for 6.

Account #	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
336-2571-522-3107	-	-	-	-	-	-
336-2571-522-4406	-	-	-	-	-	-
336-2571-522-6405	-	-	-	-	-	-
336-2571-522-6574	300,000	-	-	-	-	-
336-2571-522-6576	4,000,000	-	-	-	-	-

Funding Request	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Construction Admin.	125,000	-	-	-	-	-	125,000
Construction	3,655,000	-	-	-	-	-	3,655,000
Equipment & Furnish	180,000	-	-	-	-	-	180,000
Temporary Facility	40,000	-	-	-	-	-	40,000
Design	300,000	-	-	-	-	-	300,000
<b>Total</b>	<b>4,300,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,300,000</b>

Funding Source	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
GFR	4,300,000	-	-	-	-	-	4,300,000
<b>Total</b>	<b>4,300,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,300,000</b>

Operational Impact	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Personnel	-	-	-	-	-	-	-
Other Operating	-	3,000	-	-	-	-	3,000
Supplies	-	15,000	-	-	-	-	15,000
Capital Outlay	-	15,000	-	-	-	-	15,000
<b>Total</b>	<b>-</b>	<b>33,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>33,000</b>

## CIP Project Request

**Project Title** SCBA Compressor Replacement **Date:** 10/01/07  
**Priority:** 2  
**Project #:** 250012

**Location** Fire Support Building, 800 Banyan Trail **Contact Person(s)**  
Deputy Chief John Johnson  
**Department** FIRE/RESCUE SERVICES

**Project Description**  
 Replacement of the Self-Contained Breathing Apparatus (SCBA) Compressor.

**Project Justification**  
 The existing SCBA Compressor will be reaching the end of its life cycle and will be eleven (11) years old at the time of replacement.

Account #	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
336-2571-522-6416	68,000	-	-	-	-	-

Funding Request	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Equipment	68,000	-	-	-	-	-	68,000
<b>Total</b>	<b>68,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>68,000</b>

Funding Source	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
GFR	68,000	-	-	-	-	-	68,000
<b>Total</b>	<b>68,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>68,000</b>

Operational Impact	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Personnel	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>







## CIP Project Request

**Project Title** Hazardous Materials ID Unit **Date:** 10/01/07  
**Priority:** 6  
**Project #:** 250026

**Location** Fire Station 6, 1901 Clint Moore Road **Contact Person(s)**  
Deputy Chief John Johnson  
**Department** FIRE/RESCUE SERVICES

**Project Description**  
 Purchase of a new hazardous materials detection device.

**Project Justification**  
 After the terrorist attacks of 9/11/01, and 10/01 (anthrax), Fire Rescue Services was successful in obtaining grant funds to expand our arsenal of tools used to detect, measure and analyze hazardous substances. This lead to the establishment of "Special Operations 26 (SO26)," a mobile laboratory, converted from a reserve Rescue unit. The addition of a infrared (IR) technology device will greatly enhance our abilities to identify unknown hazardous substances.

Account #	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
336-2571-522-6406	80,000	-	-	-	-	-

Funding Request	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Equipment	80,000	-	-	-	-	-	80,000
<b>Total</b>	<b>80,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>80,000</b>

Funding Source	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
GFR	80,000	-	-	-	-	-	80,000
<b>Total</b>	<b>80,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>80,000</b>

Operational Impact	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Personnel	-	-	-	-	-	-	-
Other Operating	-	5,000	-	-	-	-	5,000
Supplies	-	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>5,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5,000</b>

## CIP Project Request

**Project Title** Protective Clothing Program **Date:** 10/01/07  
**Priority:** 7  
**Project #:** 250050

**Location** All Fire-Rescue Facilities **Contact Person(s)**  
Deputy Chief John Johnson  
**Department** FIRE/RESCUE SERVICES

**Project Description**  
 New and Replacement protective clothing used for structural fire fighting.

**Project Justification**  
 In order to have properly fitting turn out clothing for the new employees, new gear must be purchased. Starting in FY 10/11, the bulk of the turn out gear purchased in the early 2000's will be reaching the end of it's 10 year life cycle, and this will begin the first of three years of major replacements.

Account #	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
336-2571-522-6416	102,900	23,000	24,000	162,500	169,000	189,000

Funding Request	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Equipment Purchase	102,900	23,000	24,000	162,500	169,000	189,000	670,400
<b>Total</b>	102,900	23,000	24,000	162,500	169,000	189,000	670,400

Funding Source	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
GFR	102,900	23,000	24,000	162,500	169,000	189,000	670,400
<b>Total</b>	102,900	23,000	24,000	162,500	169,000	189,000	670,400

Operational Impact	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Personnel	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-	-
<b>Total</b>	-	-	-	-	-	-	-

## CIP Project Request

**Project Title** Cardiac Monitor Replacement Program Phases 1-4 **Date:** 10/01/07  
**Priority:** 8  
**Project #:** 250013

**Location** Fire Administration, 2333 West Glades Road **Contact Person(s)**  
Deputy Chief John Johnson  
**Department** FIRE/RESCUE SERVICES

**Project Description**  
 Replacement of the Life Pak 12's at 10 years of service.

**Project Justification**  
 The existing units will be reaching the end of their 10 year life cycle. The replacement units will provide advanced technology.

Account #	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
336-2571-522-6406	-	-	216,000	226,400	127,600	72,200

Funding Request	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Medical Equipment	-	-	216,000	226,400	127,600	72,200	642,200
<b>Total</b>	-	-	216,000	226,400	127,600	72,200	642,200

Funding Source	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
GFR	-	-	216,000	226,400	127,600	72,200	642,200
<b>Total</b>	-	-	216,000	226,400	127,600	72,200	642,200

Operational Impact	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Personnel	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-	-
<b>Total</b>	-	-	-	-	-	-	-

## CIP Project Request

**Project Title** Addition / Renovation Fire Station 6 **Date:** 10/01/07  
**Priority:** 9  
**Project #:** 250016

**Location** Fire Station 6, 1901 Clint Moore Road **Contact Person(s)**  
Deputy Chief John Johnson  
**Department** FIRE/RESCUE SERVICES

**Project Description** Addition/ Renovation of Fire Station 6

**Project Justification**  
 All other City fire stations have been brought up to modern standards, with the exception of this facility. This existing facility lacks separate dormitory facilities, medical decontamination room, protective clothing storage, laundry room, and an adequate fitness training room. The existing smallest apparatus bay is not large enough to house the 4 door cab Rescue trucks. Timing of this project will come after the completion of Fire Station 5, and the City owned temporary fire station will be used here.

Account #	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
336-2571-522-3107	-	-	-	-	40,000	-
336-2571-522-4406	-	-	-	-	-	40,000
336-2571-522-6405	-	-	-	-	120,000	5,000
336-2571-522-6574	-	-	-	-	-	160,000
336-2571-522-6576	-	-	-	-	-	2,000,000

Funding Request	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Construction Admin	-	-	-	-	-	40,000	40,000
Construction	-	-	-	-	-	2,000,000	2,000,000
Equipment	-	-	-	-	120,000	5,000	125,000
Temporary Facility	-	-	-	-	40,000	-	40,000
Design	-	-	-	-	-	160,000	160,000
<b>Total</b>	-	-	-	-	160,000	2,205,000	2,365,000

Funding Source	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
GFR	-	-	-	-	160,000	2,205,000	2,365,000
<b>Total</b>	-	-	-	-	160,000	2,205,000	2,365,000

Operational Impact	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Personnel	-	-	-	-	-	-	-
Other Operating	-	-	-	-	3,000	-	3,000
Supplies	-	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-	-
<b>Total</b>	-	-	-	-	3,000	-	3,000

## CIP Project Request

**Project Title** Thermal Imaging Camera Replimnt Program Phase 1,2,3 **Date:** 10/01/07  
**Priority:** 10 **Project #:** 250022

**Location** All Fire-Rescue Facilities **Contact Person(s)**  
Deputy Chief John Johnson  
**Department** FIRE/RESCUE SERVICES

**Project Description**  
Replacement of Thermal Imaging Cameras.

**Project Justification**  
The existing cameras will be reaching the end of their 10 year life cycle. The cameras have become an essential tool in rescuing trapped citizens and firefighters, locating hidden fires, verifying that fires have been fully extinguished, and other uses such as determining liquid levels in hazardous material vessels.

Account #	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
336-2571-522-6416	-	-	40,000	30,000	-	-

Funding Request	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Fire Equipment	-	-	40,000	30,000	-	-	70,000
<b>Total</b>	-	-	40,000	30,000	-	-	70,000

Funding Source	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
GFR	-	-	40,000	30,000	-	-	70,000
<b>Total</b>	-	-	40,000	30,000	-	-	70,000

Operational Impact	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Personnel	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-	-
<b>Total</b>	-	-	-	-	-	-	-

## CIP Project Request

**Project Title** Zetron Replacement **Date:** 10/01/07  
**Priority:** 11  
**Project #:** 250148

**Location** Dispatch / Fire Stations **Contact Person(s)**  
Deputy Chief John Johnson  
**Department** FIRE/RESCUE SERVICES

**Project Description**  
 Replace the existing Zetron 26 system that allows up to only eight fire stations to be alerted. The system sends its communication data over a 1200 baud analog modem telephone line which costs the fire department \$19,200 a year for the leased telephone lines. Parts are no longer available for this system.

**Project Justification**  
 Zetron, Inc. makes an IP based fire station alerting system that will support up to 254 fire stations and 25 dispatch sending/alerting positions. The system is IP based and would not require the yearly \$19,200.00 leasing fee for telephone lines. This IP based system is also compliant with NFPA 1221, the P-25 radio system the city is currently considering for purchase, and more importantly, would allow unit system status displays and dispatching if the CAD were out of service.

Account #	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
336-2571-522-6406	72,000	-	-	-	-	-

Funding Request	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Dispatch	72,000	-	-	-	-	-	72,000
<b>Total</b>	<b>72,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>72,000</b>

Funding Source	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
GFR	72,000	-	-	-	-	-	72,000
<b>Total</b>	<b>72,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>72,000</b>

Operational Impact	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Personnel	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## CIP Project Request

**Project Title** Self Contained Breathing Apparatus (SCBA) **Date:** 10/01/07  
**Priority:** 12  
**Project #:** 250158

**Location** All Fire-Rescue Facilities **Department** FIRE/RESCUE SERVICES  
**Contact Person(s)** Deputy Chief John Johnson

**Project Description** Replacement of SCBA masks, regulators and communication upgrade.

**Project Justification** NFPA 1981, 2007 edition require, more stringent communication, heat and flame resistance.

Account #	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
336-2571-522-6416	-	-	787,000	-	-	-

Funding Request	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Equipment Purchase	-	-	787,000	-	-	-	787,000
<b>Total</b>	-	-	787,000	-	-	-	787,000

Funding Source	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
GFR	-	-	787,000	-	-	-	787,000
<b>Total</b>	-	-	787,000	-	-	-	787,000

Operational Impact	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Personnel	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-	-
<b>Total</b>	-	-	-	-	-	-	-

## CIP Project Request

**Project Title** Inventory Control & Management System **Date:** 10/01/07  
**Priority:** 13  
**Project #:** 250017

**Location** Fire Support Building, 800 Banyan Trail **Contact Person(s)**  
Fire Chief Thomas R Wood  
**Department** FIRE/RESCUE SERVICES

**Project Description**  
 Software and hardware necessary to create an inventory control and management system.

**Project Justification**  
 Presently Fire Rescue's physical inventory is stored at different locations throughout the City and each Division independently handles their own inventory. Looking ahead to a storage facility large enough to house all of Fire Rescue's supplies and equipment, we need to provide an efficient computer based inventory management system. Our central storage will have an existing person assigned to accept all deliveries, track all inventory items, and place new orders.

Account #	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
336-2571-522-6406	35,000	-	-	-	-	-

Funding Request	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Equipment	35,000	-	-	-	-	-	35,000
<b>Total</b>	<b>35,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>35,000</b>

Funding Source	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
GFR	35,000	-	-	-	-	-	35,000
<b>Total</b>	<b>35,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>35,000</b>

Operational Impact	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Personnel	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>