Southern Manatee Fire Rescue District FY2015 thru FY2020 Capital Improvement Program

Project No. **Title:** Fire Administration 2451 Trailmate

Programmed Funding (Non-Appropriated CIP Funding)

Programmed Funding	Appropriated to Date	Budgeted FY2015	FY2016	FY2017	FY2018	FY2019	FY2020
$4,226,511	$0	$0	$0	$0	$0	$0	$0

Description and Scope

In 2005 the District constructed under roof 14,121 sq. ft. state of the art Administrative Complex that houses their Chief Officers, Administrative personnel, Operations, Training, and Fire Prevention Divisions. This building also houses our Fire Commission Chambers for the public and Fire Commissioners to hold their meetings. This chamber also serves as the Emergency Operations Center (EOC) during man-made and natural disasters. The Districts Information Technology Center is also located within this facility. The total cost to construct this facility was $1,921,134.52.

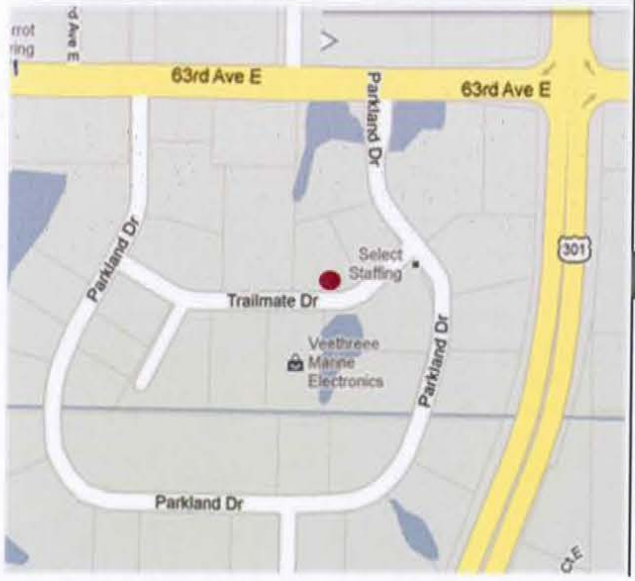
Rationale

This facility was constructed to the 2005 building standards and codes as it relates to fire and hurricanes. The normal life expectancy of a building is between forty (40) to fifty (50) years. Properly scheduled preventative maintenance can prolong the life expectancy. The District must create a plan for the replacement of their facilities and needs to create a funding strategy now so when it comes time to replace a facility, the funding is in place.

Funding Strategy

Future projects would be funded through revenue received from fire non-ad valorem assessments, Ad valorem and impact fees.

Project Map



Schedule of Activities

Design/Engineering	2044	$338,120.84
Construction	2045	$3,798,389.68
Project Management	2045	$0
Land Purchase	n/a	$0
Equipment/furniture	2045	$90,000
Total		$4,226,510.52

Means of Financing

Funding Source	Amount
Non-ad Valorem Assessments	$3,169,882.89
Ad Valorem	$1,056,627.63
Fire Impact Fees	$0
Total Programmed Funding	**$4,226,510.52**

Southern Manatee Fire Rescue District FY2015 thru FY2020 Capital Improvement Program

Project No. **Title:** Station #1 6100 15th Street East

Programmed Funding (Non-Appropriated CIP Funding)

Programmed Funding	Appropriated to Date	Budgeted FY2015	FY2016	FY2017	FY2018	FY2019	FY2020
$3,445,500	$0	$0	$0	$0	$0	$0	$0

Description and Scope

In 2004 the District constructed a 12,500 sq.ft. under roof Fire Rescue facility that operates 24/7 in providing Fire Rescue services. This facility houses a Battalion Chief, Lieutenant and six (6) firefighters per 24 hr. shift that operates a Class A Engine, a Quint 61' Ladder Truck, and a Command Vehicle. In addition, the District has a lease agreement with Manatee County EMS in which they staff two (2) personnel at this facility per 24 hr. shift that operates one (1) ALS Ambulance. The total cost to construct this facility was $1,566,136.51.

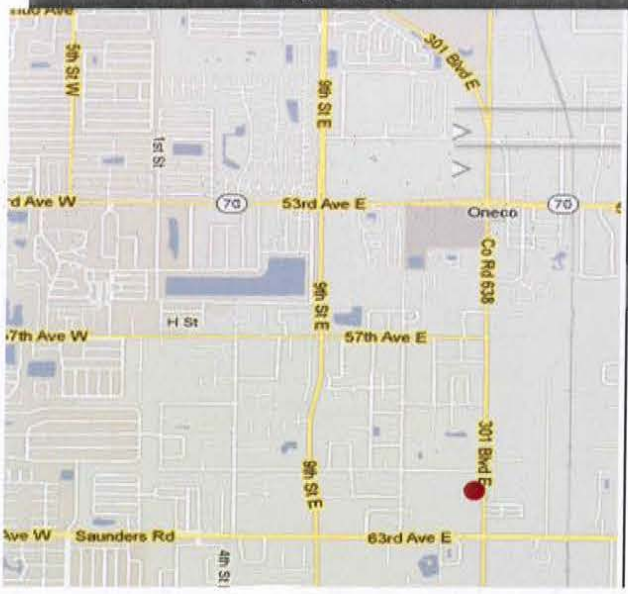
Rationale

This facility was constructed to the 2004 building standards and codes as it relates to fire, hurricane, (FEMA) and NFPA. The normal life expectancy of a building is between forty (40) to fifty (50) years. Properly scheduled preventative maintenance can prolong the life expectancy. The District must create a plan for the replacement of their facilities and needs to create a funding strategy now so when it comes time to replace a facility, the funding is in place.

Funding Strategy

Future projects would be funded through revenue received from fire non-ad valorem assessments, Ad valorem and impact fees.

Project Map



Schedule of Activities

Design/Engineering	2043	$275,640.04
Construction	2044	$3,109,860.47
Project Management	2044	$0
Land Purchase	n/a	$0
Equipment/furniture	2044	$60,000
Total		$3,445,500.51

Means of Financing

Funding Source	Amount
Non-ad Valorem Assessments	$2,584,125.38
Ad Valorem	$861,375.13
Fire Impact Fees	$0
Total Programmed Funding	**$3,445,500.51**

Southern Manatee Fire Rescue District FY2015 thru FY2020 Capital Improvement Program

Project No. **Title:** Station #2 1911 30 Avenue East

Programmed Funding (Non-Appropriated CIP Funding)

Programmed Funding	Appropriated to Date	Budgeted FY2015	FY2016	FY2017	FY2018	FY2019	FY2020
$3,594,911	$0	$0	$0	$0	$0	$0	$0

Description and Scope

In 2006 the District constructed a 9,050 sq.ft. under roof Fire Rescue facility that operates 24/7 in providing Fire Rescue services. This facility houses a Lieutenant and three (3) firefighters per 24 hr. shift that operates a Class A Engine. In addition a reserve Engine is stored at this facility. Located behind this facility is another small building that houses our Logistics. The total cost to construct this facility was $1,633,641.57.

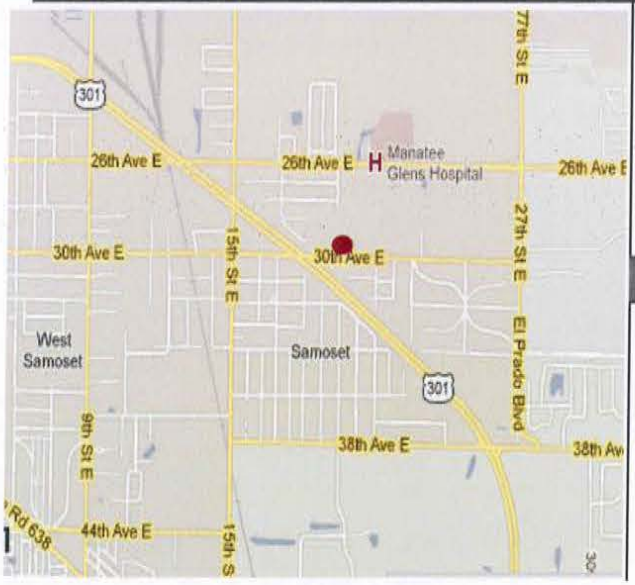
Rationale

This facility was constructed to the 2006 building standards and codes as it relates to fire, hurricane, (FEMA) and NFPA. The normal life expectancy of a building is between forty (40) to fifty (50) years. Properly scheduled preventative maintenance can prolong the life expectancy. The District must create a plan for the replacement of their facilities and needs to create a funding strategy now so when it comes time to replace a facility, the funding is in place.

Funding Strategy

Future projects would be funded through revenue received from fire non-ad valorem assessments, Ad valorem and impact fees.

Project Map



Schedule of Activities

Design/Engineering	2045	$287,520.93
Construction	2046	$3,256,490.64
Project Management	2046	$0
Land Purchase	n/a	$0
Equipment/furniture	2046	$50,000
Total		$3,594,011.57

Means of Financing

Funding Source	Amount
Non-ad Valorem Assessments	$2,695,508.68
Ad Valorem	$898,502.89
Fire Impact Fees	$0
Total Programmed Funding	**$3,594,011.57**

Southern Manatee Fire Rescue District FY2015 thru FY2020 Capital Improvement Program

Project No. **Title:** Station #3 7611 Prospect Road

Programmed Funding (Non-Appropriated CIP Funding)

Programmed Funding	Appropriated to Date	Budgeted FY2015	FY2016	FY2017	FY2018	FY2019	FY2020
$3,701,262	$0	$0	$0	$0	$0	$0	$0

Description and Scope

In 2011 the District constructed a 7,618 sq.ft. under roof Fire Rescue facility that operates 24/7 in providing Fire Rescue services. This facility houses a Lieutenant and three (3) firefighters per 24 hr. shift that operates a Class A Engine. Also, the District stores a reserve Engine at this Station. In addition, the District has a lease agreement with Manatee County EMS in which they staff two (2) personnel at this facility per 24 hr. shift that operates one (1) ALS Ambulance. A 6000/4000 gal. fuel tank is located on this land site. The total cost to construct this facility was $1,682,392.08.

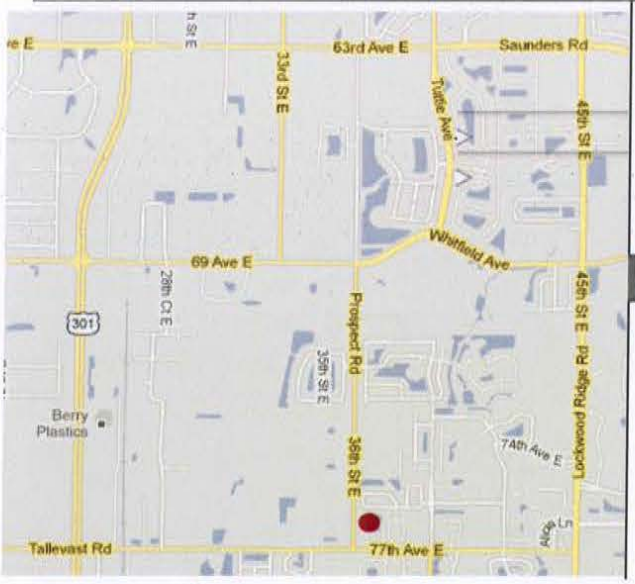
Rationale

This facility was constructed to the 2011 building standards and codes as it relates to fire, hurricane, (FEMA) and NFPA. The normal life expectancy of a building is between forty (40) to fifty (50) years. Properly scheduled preventative maintenance can prolong the life expectancy. The District must create a plan for the replacement of their facilities and needs to create a funding strategy now so when it comes time to replace a facility, the funding is in place.

Funding Strategy

Future projects would be funded through revenue received from fire non-ad valorem assessments, Ad valorem and impact fees.

Project Map



Schedule of Activities

Design/Engineering	2050	$296,101.00
Construction	2051	$3,355,161.48
Project Management	2051	$0
Land Purchase	n/a	$0
Equipment/furniture	2051	$50,000
Total		$3,701,262.48

Means of Financing

Funding Source	Amount
Non-ad Valorem Assessments	$2,775,946.86
Ad Valorem	$925,315.62
Fire Impact Fees	$0
Total Programmed Funding	**$3,701,262.48**

Southern Manatee Fire Rescue District FY2015 thru FY2020 Capital Improvement Program

Project No. **Title:** Station #4 5228 45th Street East

Programmed Funding (Non-Appropriated CIP Funding)

Programmed Funding	Appropriated to Date	Budgeted FY2015	FY2016	FY2017	FY2018	FY2019	FY2020
$1,924,789.	$0	$0	$0	$0	$0	$0	$0

Description and Scope

In 2001 the District constructed a 6,776 sq.ft. under roof Fire Rescue facility that operates 24/7 in providing Fire Rescue services. This facility houses a Lieutenant and three (3) firefighters per 24 hr. shift that operates a Quint 61' Ladder Truck. The total cost to construct this facility was $874,904.42.

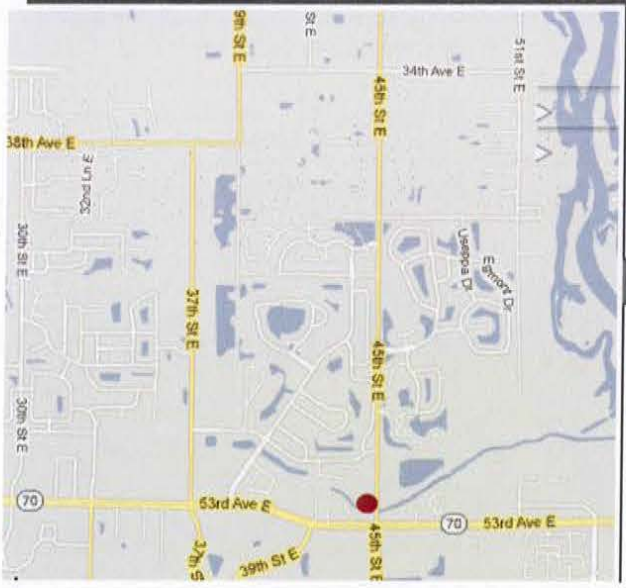
Rationale

This facility was constructed to the 2001 building standards and codes as it relates to fire, hurricane, (FEMA) and NFPA. The normal life expectancy of a building is between forty (40) to fifty (50) years. Properly scheduled preventative maintenance can prolong the life expectancy. The District must create a plan for the replacement of their facilities and needs to create a funding strategy now so when it comes time to replace a facility, the funding is in place.

Funding Strategy

Future projects would be funded through revenue received from fire non-ad valorem assessments, Ad valorem and impact fees.

Project Map



Schedule of Activities

Design/Engineering	2040	$153,983.12
Construction	2041	$1,874,789.00
Project Management	2041	$0
Land Purchase	n/a	$0
Equipment/furniture	2041	$50,000
Total		$1,924,789.62

Means of Financing

Funding Source	Amount
Non-ad Valorem Assessments	$1,443,592.20
Ad Valorem	$481,197.40
Fire Impact Fees	$0
Total Programmed Funding	**$1,924,789.62**

Southern Manatee Fire Rescue District FY2015 thru FY2020 Capital Improvement Program

Project No. **Title:** Station #5 7301 Honore Avenue

Programmed Funding (Non-Appropriated CIP Funding)

Programmed Funding	Appropriated to Date	Budgeted FY2015	FY2016	FY2017	FY2018	FY2019	FY2020
$3,214,826	$0	$0	$0	$0	$0	$0	$0

Description and Scope

In 2006 the District constructed a 6,776 sq.ft. under roof Fire Rescue facility that operates 24/7 in providing Fire Rescue services. This facility houses a Lieutenant and two (2) firefighters per 24 hr. shift that operates a Class A Engine. The total cost to construct this facility was $1,461,284.81.

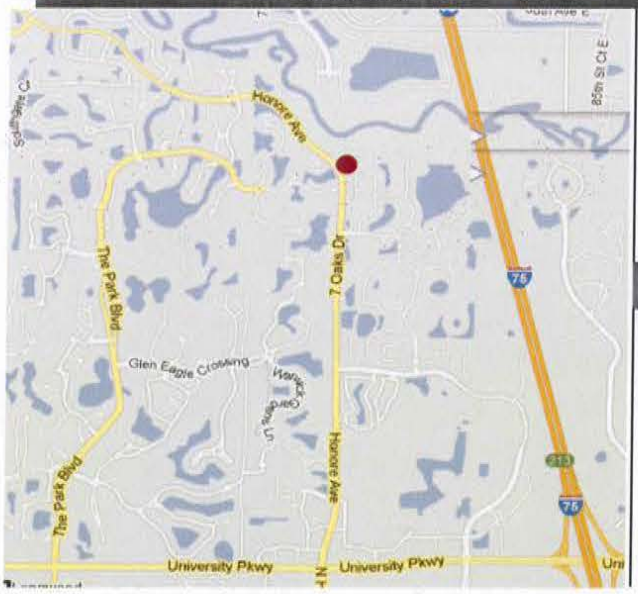
Rationale

This facility was constructed to the 2006 building standards and codes as it relates to fire, hurricane, (FEMA) and NFPA. The normal life expectancy of a building is between forty (40) to fifty (50) years. Properly scheduled preventative maintenance can prolong the life expectancy. The District must create a plan for the replacement of their facilities and needs to create a funding strategy now so when it comes time to replace a facility, the funding is in place.

Funding Strategy

Future projects would be funded through revenue received from fire non-ad valorem assessments, Ad valorem and impact fees.

Project Map



Schedule of Activities

Design/Engineering	2045	$257,186.11
Construction	2046	$2,907,640.30
Project Management	2046	$0
Land Purchase	n/a	$0
Equipment/furniture	2046	$50,000
Total		$3,214,826.41

Means of Financing

Funding Source	Amount
Non-ad Valorem Assessments	$2,411,119.80
Ad Valorem	$803,706.60
Fire Impact Fees	$0
Total Programmed Funding	**$3,214,826.41**

Southern Manatee Fire Rescue District FY2015 thru FY2020 Capital Improvement Program

Project No. **Title:** Self-Contained Breathing Apparatus

Programmed Funding (Non-Appropriated CIP Funding)

Programmed Funding	Appropriated to Date	Budgeted FY2015	FY2016	FY2017	FY2018	FY2019	FY2020
$403,141	$0	$403,141	$0	$0	$0	$0	$0

Description and Scope

This program establishes a replacement of all of the Fire District's Self-Contained Breathing Apparatus (SCBA) to ensure that we stay compliant to the NFPA Standards and to ensure the safety of personnel working in a dangerous atmosphere. Our current SCBA meets the 2002 standard, however it does not meet the 2007 standard and in 2013 a newer standard was issued. Additionally more than half of our bottles will be out of date and will not be able to be hydro-tested. Self-contained breathing apparatus should be replaced every ten (10) years, next replacement will be in 2025.

Rationale

We are required to outfit our personnel with the appropriate safety protection, which includes SCBA. The life span of SCBA is around ten (10) years, however periodically there are updates to these devices that require upgrades at our cost. Sometimes the cost of the upgrades and maintenance cost would total half of what the actual cost of a brand new SCBA.

Funding Strategy

Future projects would be funded through revenue received from fire non-ad valorem assessments, Ad valorem and impact fees. The District will create a replacement program.

Project Map

Schedule of Activities

Design/Engineering	2015	$0
Construction	2015	$0
Project Management	2015	$0
Land Purchase	n/a	$0
Equipment/furniture	2015	$403,141
Total		$403,141

Means of Financing

Funding Source	Amount
Non-ad Valorem Assessments	$76,570.50
Ad Valorem	$76,570.50
Fire Impact Fees	$250,000.00
Total Programmed Funding	**$403,141**

Southern Manatee Fire Rescue District FY2015 thru FY2020 Capital Improvement Program

Project No. **Title:** Hazardous Materials Response Vehicle

Programmed Funding (Non-Appropriated CIP Funding)

Programmed Funding	Appropriated to Date	Budgeted FY2015	FY2016	FY2017	FY2018	FY2019	FY2020
$500,00	$0	$0	$500,000	$0	$0	$0	$0

Description and Scope

Adding this additional apparatus to the fleet will allow the District to achieve reduced response times in the University Park Country Club / Palm Aire area by using this apparatus to provide coverage during training drills and be used on move ups to reduce response times during peak times. Additionally, this program will allow for the immediate response of Haz-Mat Technicians and specialized equipment to control and mitigate hazardous material incidents.

Rationale

The District has been monitoring the increase in response times in the UPCC area and have tried move-ups & response matrix changes to reduce, however they still occur. Adding an additional apparatus will allow us the flexibility to move this unit into these areas during training and during peak busy times. Currently there is substantial delay in getting Haz-Mat Technicians and equipment to an incident due to the fact that currently equipment and supplies are located in tow trailers in four parts of the county. When an incident occurs, on-duty personnel must locate a tow vehicle, pick it up and then respond to where the closest trailer is located. They then hook up the trailer and respond to the scene. Under the current practice it could take up to 1 hour before Haz-Mat Technicians and equipment arrive on scene. Delays like this results could result in further injury/death as well as damage to the environment. Having a vehicle staffed 24/7 with Haz-Mat Technicians and the appropriate equipment will result in an immediate response and lessen the impact to the environment and to our citizens.

Funding Strategy

Funding for this apparatus will be through a combination of non-ad valorem assessments, ad valorem and impact fees.

Project Map

Schedule of Activities

Design/Engineering	2015	$0
Construction	2016	$0
Project Management	2015	$0
Land Purchase	n/a	$0
Equipment/furniture	2016	$500,000
Total		$500,000

Means of Financing

Funding Source	Amount
Non-ad Valorem Assessments	$150,000
Ad Valorem	$150,000
Fire Impact Fees	$200,000
Total Programmed Funding	**$500,000**

Southern Manatee Fire Rescue District FY2015 thru FY2020 Capital Improvement Program

Project No. **Title:** Fire Safety Gear

Programmed Funding (Non-Appropriated CIP Funding)

Programmed Funding	Appropriated to Date	Budgeted FY2015	FY2016	FY2017	FY2018	FY2019	FY2020
$174,234	$0	$0	$0	$0	$0	$174,234	$0

Description and Scope

This project is for the purchase on a second set of structural firefighting gear for each our employees. Currently our employee's have one set of fire gear, however NFPA requires fire departments to provide two (2) sets of structural fire gear, and that fire gear be replaced on a ten (10) year replacement cycle and during this ten (10) year cycle that fire gear is maintained, cleaned and inspected annually.

Rationale

The District is in compliance with the NFPA standard as it relates to maintenance, cleaning and inspection of its fire gear, however the replacement cycle needs to be established and this fire gear replaced at 10 year intervals.

Funding Strategy

Future projects would be funded through revenue received from fire non-ad valorem assessments, Ad valorem and impact fees.

Project Map

Schedule of Activities

Design/Engineering	2019	$0
Construction	2019	$0
Project Management	2019	$0
Land Purchase	n/a	$0
Equipment/furniture	2019	$174,234
Total		$174,234

Means of Financing

Funding Source	Amount
Non-ad Valorem Assessments	$74,617
Ad Valorem	$74,617
Fire Impact Fees	$25,000
Total Programmed Funding	**$174,234**