

Pinellas County Capital Improvement Program
Project Budget Detail Report

Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Industry Development														
Project: 001627A Generator Modifications which includes new controls														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 1904		Economic Development Authority						
020.1	Design Costs	6,000	0	0	0	0	0	0	0	0	0	0	0	6,000
030.1	Construction Costs	54,000	0	0	0	0	0	0	0	0	0	0	0	54,000
Project Total for : Fund: 1018 STAR Center Fund			<i>Center: 361610</i>	<i>STAR Center Operations and Maintenance</i>			<i>Program: 1904</i>	<i>Economic Development Authority</i>						
		60,000	0	0	0	0	0	0	0	0	0	0	0	60,000
Total for Project: 001627A Generator Modifications which includes new controls			60,000	0	0	0	0	0	0	0	0	0	0	60,000
Funding Source:														
	STAR Center	60,000	0	0	0	0	0	0	0	0	0	0	0	60,000
Funding Total:		60,000	0	0	0	0	0	0	0	0	0	0	0	60,000

Project Description: Involves the scheduled equipment maintenance that is critical at the STAR Center. Schedule based on equipment condition assessments regarding age, serviceability and other useful life.

Project Classifications:

CIE Elements Capital Improvements Element
CIP Phase Planned
Location Largo, Belleair, Belleair Bluffs

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Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Industry Development														
Project: 001628A AHU Replacement #66/72														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance		Program: 1904		Economic Development Authority							
020.1	Design Costs	35,000	0	0	0	0	0	0	0	0	0	0	0	35,000
030.1	Construction Costs	315,000	0	0	0	0	0	0	0	0	0	0	0	315,000
Project Total for : Fund: 1018 STAR Center Fund			<i>Center: 361610</i>	<i>STAR Center Operations and Maintenance</i>		<i>Program: 1904</i>	<i>Economic Development Authority</i>							
			350,000	0	0	0	0	0	0	0	0	0	0	350,000
Total for Project: 001628A AHU Replacement #66/72			350,000	0	0	0	0	0	0	0	0	0	0	350,000
Funding Source:														
STAR Center		350,000	0	0	0	0	0	0	0	0	0	0	0	350,000
Funding Total:		350,000	0	0	0	0	0	0	0	0	0	0	0	350,000

Project Description: Scheduled Replacement of AHUs. Schedule based on condition assessments regarding age, serviceability and other useful life.

Project Classifications:

CIE Elements	Capital Improvements Element
CIP Phase	Planned
Location	Largo, Belleair, Belleair Bluffs

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Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Industry Development														
Project: 001629A Automatic Transfer Switches 11 through 15														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 1904		Economic Development Authority						
020.1	Design Costs	0	0	0	0	5,000	0	0	0	0	0	0	0	5,000
030.1	Construction Costs	0	0	0	0	45,000	0	0	0	0	0	0	0	45,000
Project Total for : Fund: 1018 STAR Center Fund Center: 361610 STAR Center Operations and Maintenance Program: 1904 Economic Development Authority			0	0	0	0	50,000	0	0	0	0	0	0	50,000
Total for Project: 001629A Automatic Transfer Switches 11 through 15			0	0	0	0	50,000	0	0	0	0	0	0	50,000
Funding Source:														
STAR Center			0	0	0	0	50,000	0	0	0	0	0	0	50,000
Funding Total:			0	0	0	0	50,000	0	0	0	0	0	0	50,000

Project Description: Scheduled replacement of five automatic transfer switches that are critical to the power distribution at the STAR Center. Schedule based on bi-annual condition assessments regarding equipment age, serviceability and other useful life.

Project Classifications:
CIE Elements Capital Improvements Element
CIP Phase Planned
Location Largo, Belleair, Belleair Bluffs

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Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total	
Function: Economic Environment															
Activity: Industry Development															
Project: 001630A		Automatic Transfer Switches 16 through 20													
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance				Program: 1904	Economic Development Authority							
020.1	Design Costs	0	0	0	0	0	0	0	5,000	0	0	0	0	5,000	
030.1	Construction Costs	0	0	0	0	0	0	0	45,000	0	0	0	0	45,000	
Project Total for : Fund: 1018		STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance				Program: 1904	Economic Development Authority						
		0	0	0	0	0	0	0	50,000	0	0	0	0	50,000	
Total for Project: 001630A		Automatic Transfer Switches 16 through 20													
		0	0	0	0	0	0	0	50,000	0	0	0	0	50,000	
Funding Source:															
	STAR Center	0	0	0	0	0	0	0	50,000	0	0	0	0	50,000	
Funding Total:		0	0	0	0	0	0	0	50,000	0	0	0	0	50,000	

Project Description: Scheduled replacement of five automatic transfer switches that are critical to the power distribution at the STAR Center. Schedule based on bi-annual condition assessments regarding equipment age, serviceability and other useful life.

Project Classifications:
CIE Elements Capital Improvements Element
CIP Phase Planned
Location Largo, Belleair, Belleair Bluffs

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Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate											
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment													
Activity: Industry Development													
Project: 001631A Elevator Upgrades													
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 1904	Economic Development Authority						
020.1	Design Costs	0	0	0	5,000	5,000	5,000	5,000	5,000	5,000	0	0	30,000
030.1	Construction Costs	0	0	0	45,000	45,000	45,000	45,000	45,000	45,000	0	0	270,000
Project Total for : Fund: 1018		STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 1904	Economic Development Authority					
		0	0	0	50,000	50,000	50,000	50,000	50,000	50,000	0	0	300,000
Total for Project: 001631A		Elevator Upgrades											
		0	0	0	50,000	50,000	50,000	50,000	50,000	50,000	0	0	300,000
Funding Source:													
STAR Center		0	0	0	50,000	50,000	50,000	50,000	50,000	50,000	0	0	300,000
Funding Total:		0	0	0	50,000	50,000	50,000	50,000	50,000	50,000	0	0	300,000

Project Description: Elevator Upgrades including new cars and controls. Scheduled elevator maintenance that is critical at the STAR Center. Schedule based on equipment condition assessments regarding age, serviceability and other useful life.

Project Classifications:
CIE Elements Capital Improvements Element
CIP Phase Planned
Location Largo, Belleair, Belleair Bluffs

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Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Industry Development														
Project: 001632A Fire alarm system upgrades														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance				Program: 1904	Economic Development Authority						
020.1	Design Costs	0	0	0	0	0	33,500	0	0	0	0	0	0	33,500
030.1	Construction Costs	0	0	0	0	0	301,500	0	0	0	0	0	0	301,500
Project Total for : Fund: 1018 STAR Center Fund Center: 361610 STAR Center Operations and Maintenance			0	0	0	0	335,000	0	0	0	0	0	0	335,000
Total for Project: 001632A Fire alarm system upgrades			0	0	0	0	335,000	0	0	0	0	0	0	335,000
Funding Source:														
STAR Center			0	0	0	0	335,000	0	0	0	0	0	0	335,000
Funding Total:			0	0	0	0	335,000	0	0	0	0	0	0	335,000

Project Description: Fire alarm system upgrades scheduled maintenance that is critical at the STAR Center. Schedule based on equipment condition assessments regarding age, serviceability and other useful life.

Project Classifications:
CIE Elements Capital Improvements Element
CIP Phase Planned
Location Largo, Belleair, Belleair Bluffs

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Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Industry Development														
Project: 001633A Fire Pump #1 Replacement														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance		Program: 1904		Economic Development Authority							
020.1	Design Costs	0	15,000	0	0	0	0	0	0	0	0	0	0	15,000
030.1	Construction Costs	0	135,000	0	0	0	0	0	0	0	0	0	0	135,000
Project Total for : Fund: 1018 STAR Center Fund Center: 361610			STAR Center Operations and Maintenance		Program: 1904		Economic Development Authority							
			0	150,000	0	0	0	0	0	0	0	0	0	150,000
Total for Project: 001633A Fire Pump #1 Replacement			0	150,000	0	0	0	0	0	0	0	0	0	150,000
Funding Source:														
STAR Center			0	150,000	0	0	0	0	0	0	0	0	0	150,000
Funding Total:			0	150,000	0	0	0	0	0	0	0	0	0	150,000

Project Description: Fire Pump #1 replacement, scheduled maintenance that is critical at the STAR Center. Schedule based on equipment condition assessments regarding age, serviceability and other useful life.

Project Classifications:
CIE Elements Capital Improvements Element
CIP Phase Planned
Location Largo, Belleair, Belleair Bluffs

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Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Industry Development														
Project: 001634A Voltage Relay Replacement														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 1904		Economic Development Authority						
020.1	Design Costs	0	0	20,000	0	0	0	0	0	0	0	0	0	20,000
030.1	Construction Costs	0	0	180,000	0	0	0	0	0	0	0	0	0	180,000
Project Total for : Fund: 1018 STAR Center Fund Center: 361610 STAR Center Operations and Maintenance Program: 1904 Economic Development Authority			0	0	200,000	0	0	0	0	0	0	0	0	200,000
Total for Project: 001634A Voltage Relay Replacement			0	0	200,000	0	0	0	0	0	0	0	0	200,000
Funding Source:														
STAR Center			0	0	200,000	0	0	0	0	0	0	0	0	200,000
Funding Total:			0	0	200,000	0	0	0	0	0	0	0	0	200,000

Project Description: Voltage Relay Replacement scheduled maintenance that is critical at the STAR Center. Schedule based on equipment condition assessments regarding age, serviceability and other useful life.

Project Classifications:

CIE Elements	Capital Improvements Element
CIP Phase	Planned
Location	Largo, Belleair, Belleair Bluffs

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Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate											
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment													
Activity: Industry Development													
Project: 001635A STAR Ctr Roof Areas 3 & 26													
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 1904	Economic Development Authority						
020.1	Design Costs	21,426	0	0	0	0	0	0	0	0	0	0	21,426
030.1	Construction Costs	192,834	0	0	0	0	0	0	0	0	0	0	192,834
Project Total for : Fund: 1018		STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 1904	Economic Development Authority					
		214,260	0	0	0	0	0	0	0	0	0	0	214,260
Total for Project: 001635A		STAR Ctr Roof Areas 3 & 26											
		214,260	0	0	0	0	0	0	0	0	0	0	214,260
Funding Source:													
STAR Center		214,260	0	0	0	0	0	0	0	0	0	0	214,260
Funding Total:		214,260	0	0	0	0	0	0	0	0	0	0	214,260

Project Description: Scheduled Roof Maintenance, critical at the STAR Center. Schedule based on condition assessments regarding age, serviceability and other useful life.

Project Classifications:

CIE Elements Capital Improvements Element
CIP Phase Planned
Location Largo, Belleair, Belleair Bluffs

Pinellas County Capital Improvement Program
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Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Industry Development														
Project: 002143A Air Handling Unit Replacement #82/85/183/184/204														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance		Program: 3004		Industry Development							
020.1	Design Costs	0	29,400	0	0	0	0	0	0	0	0	0	0	29,400
030.1	Construction Costs	0	264,600	0	0	0	0	0	0	0	0	0	0	264,600
Project Total for : Fund: 1018 STAR Center Fund			<i>Center: 361610</i>	<i>STAR Center Operations and Maintenance</i>		<i>Program: 3004</i>	<i>Industry Development</i>							
			0	294,000	0	0	0	0	0	0	0	0	0	294,000
Total for Project: 002143A Air Handling Unit Replacement #82/85/183/184/204			0	294,000	0	0	0	0	0	0	0	0	0	294,000
Funding Source:														
STAR Center			0	294,000	0	0	0	0	0	0	0	0	0	294,000
Funding Total:			0	294,000	0	0	0	0	0	0	0	0	0	294,000

Project Description: This project entails the STAR Center AHU replacement/upgrades with newer, more energy-efficient units for AHU #82/85/183/184/204. On-going condition assessments are based on age, unserviceability and useful life data.

Project Classifications:
CIP Phase Construction
Location Largo, Belleair, Belleair Bluffs

Pinellas County Capital Improvement Program
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Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Industry Development														
Project: 002144A Roof Recoats-Areas 3, 7 & 8														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 3004			Industry Development					
020.1	Design Costs	0	22,500	0	0	0	0	0	0	0	0	0	0	22,500
030.1	Construction Costs	0	202,500	0	0	0	0	0	0	0	0	0	0	202,500
Project Total for : Fund: 1018 STAR Center Fund			<i>Center: 361610</i>	<i>STAR Center Operations and Maintenance</i>			<i>Program: 3004</i>	<i>Industry Development</i>						
			0	225,000	0	0	0	0	0	0	0	0	0	225,000
Total for Project: 002144A Roof Recoats-Areas 3, 7 & 8			0	225,000	0	0	0	0	0	0	0	0	0	225,000
Funding Source:														
STAR Center			0	225,000	0	0	0	0	0	0	0	0	0	225,000
Funding Total:			0	225,000	0	0	0	0	0	0	0	0	0	225,000

Project Description: This project entails the recoating of Areas 3, 7 and 8 to prevent dangerous and disruptive roof leaks. On-going condition assessments are based on age, unserviceability and useful life data.

Project Classifications:

CIP Phase Construction
Location Largo, Belleair, Belleair Bluffs

Pinellas County Capital Improvement Program
Project Budget Detail Report

Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Industry Development														
Project: 002145A Roof Areas 36, 38 & 39														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 3004			Industry Development					
020.1	Design Costs	0	0	0	0	0	11,500	0	0	0	0	0	0	11,500
030.1	Construction Costs	0	0	0	0	0	103,500	0	0	0	0	0	0	103,500
Project Total for : Fund: 1018 STAR Center Fund			Center: 361610	STAR Center Operations and Maintenance			Program: 3004	Industry Development						
			0	0	0	0	0	115,000	0	0	0	0	0	115,000
Total for Project: 002145A Roof Areas 36, 38 & 39			0	0	0	0	0	115,000	0	0	0	0	0	115,000
Funding Source:														
STAR Center			0	0	0	0	0	115,000	0	0	0	0	0	115,000
Funding Total:			0	0	0	0	0	115,000	0	0	0	0	0	115,000

Project Description: This project entails the replacement of STAR Center facility roofing in Areas 36, 38 & 39 to stop dangerous and disruptive roof leaks. On-going condition assessments are based on age, unserviceability and useful life data.

Project Classifications:
CIP Phase Construction
Location Largo, Belleair, Belleair Bluffs

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Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Industry Development														
Project: 002146A Building 100 Renovation STAR Center														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 3004			Industry Development					
020.1	Design Costs	0	10,000	0	0	0	0	0	0	0	0	0	0	10,000
030.1	Construction Costs	0	90,000	0	0	0	0	0	0	0	0	0	0	90,000
Project Total for : Fund: 1018 STAR Center Fund Center: 361610			STAR Center Operations and Maintenance			Program: 3004			Industry Development					
			0	100,000	0	0	0	0	0	0	0	0	0	100,000
Total for Project: 002146A Building 100 Renovation STAR Center			0	100,000	0	0	0	0	0	0	0	0	0	100,000
Funding Source:														
STAR Center			0	100,000	0	0	0	0	0	0	0	0	0	100,000
Funding Total:			0	100,000	0	0	0	0	0	0	0	0	0	100,000

Project Description: This project entails the interior renovation of areas in Building 100 at the STAR Center. On-going condition assessments are based on age, unserviceability and useful life data.

Project Classifications:

CIP Phase Construction
Location Largo, Belleair, Belleair Bluffs

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Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Industry Development														
Project: 002147A Roof Building 600														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 3004			Industry Development					
020.1	Design Costs	0	0	16,000	0	0	0	0	0	0	0	0	0	16,000
030.1	Construction Costs	0	0	144,000	0	0	0	0	0	0	0	0	0	144,000
Project Total for : Fund: 1018 STAR Center Fund			<i>Center: 361610</i>	<i>STAR Center Operations and Maintenance</i>			<i>Program: 3004</i>	<i>Industry Development</i>						
			0	0	160,000	0	0	0	0	0	0	0	0	160,000
Total for Project: 002147A Roof Building 600			0	0	160,000	0	0	0	0	0	0	0	0	160,000
Funding Source:														
STAR Center			0	0	160,000	0	0	0	0	0	0	0	0	160,000
Funding Total:			0	0	160,000	0	0	0	0	0	0	0	0	160,000

Project Description: This project entails the replacement of STAR Center facility roofing on Building 600 due to water intrusion issues. On-going condition assessments are based on age, unserviceability and useful life data.

Project Classifications:
CIP Phase Construction
Location Largo, Belleair, Belleair Bluffs

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Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Industry Development														
Project: 002148A Roof Buildings 200 & 500														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 3004			Industry Development					
020.1	Design Costs	0	0	0	0	0	0	28,700	0	0	0	0	0	28,700
030.1	Construction Costs	0	0	0	0	0	0	258,300	0	0	0	0	0	258,300
Project Total for : Fund: 1018 STAR Center Fund Center: 361610 STAR Center Operations and Maintenance Program: 3004 Industry Development			0	0	0	0	0	0	287,000	0	0	0	0	287,000
Total for Project: 002148A Roof Buildings 200 & 500			0	0	0	0	0	0	287,000	0	0	0	0	287,000
Funding Source:														
STAR Center			0	0	0	0	0	0	287,000	0	0	0	0	287,000
Funding Total:			0	0	0	0	0	0	287,000	0	0	0	0	287,000

Project Description: This project entails the replacement of STAR Center facility roofing in Buildings 200 & 500 to stop dangerous and disruptive roof leaks. On-going condition assessments are based on age, unserviceability and useful life data.

Project Classifications:
CIP Phase Construction
Location Largo, Belleair, Belleair Bluffs

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Project Budget Detail Report

Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Other Economic Development														
Project: 000904A 2130 Chiller #3 Replacement-STAR														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance		Program: 3004		Industry Development							
020.1	Design Costs	0	80,000	0	0	0	0	0	0	0	0	0	0	80,000
030.1	Construction Costs	0	720,000	0	0	0	0	0	0	0	0	0	0	720,000
Project Total for : Fund: 1018 STAR Center Fund			<i>Center: 361610</i>	<i>STAR Center Operations and Maintenance</i>		<i>Program: 3004</i>	<i>Industry Development</i>							
			0	800,000	0	0	0	0	0	0	0	0	0	800,000
Total for Project: 000904A 2130 Chiller #3 Replacement-STAR				0	800,000	0	0	0	0	0	0	0	0	800,000
Funding Source:														
STAR Center			0	800,000	0	0	0	0	0	0	0	0	0	800,000
Funding Total:			0	800,000	0	0	0	0	0	0	0	0	0	800,000

Project Description: This project entails the replacement of STAR Center chiller #3 which is over 35 years old and no longer economically feasible to maintain.

Project Classifications:

CIP Phase	Construction
Location	Largo, Belleair, Belleair Bluffs
Originating Department	STAR Center

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Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

Current Year Estimate												
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total

Function: Economic Environment
Activity: Other Economic Development

Project: 000906A 1060 Star Center AHU Replacement/Upgrades

Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance		Program: 3004	Industry Development							
020.1	Design Costs	0	0	30,000	28,600	37,500	27,200	46,500	27,600	12,100	36,700	0	246,200
030.1	Construction Costs	0	0	270,000	257,400	337,500	244,800	418,500	248,400	108,900	330,300	0	2,215,800
Project Total for : Fund: 1018		STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance		Program: 3004	Industry Development						
		0	0	300,000	286,000	375,000	272,000	465,000	276,000	121,000	367,000	0	2,462,000
Total for Project: 000906A		1060 Star Center AHU Replacement/Upgrades											
		0	0	300,000	286,000	375,000	272,000	465,000	276,000	121,000	367,000	0	2,462,000
Funding Source:													
	STAR Center	0	0	300,000	286,000	375,000	272,000	465,000	276,000	121,000	367,000	0	2,462,000
Funding Total:		0	0	300,000	286,000	375,000	272,000	465,000	276,000	121,000	367,000	0	2,462,000

Project Description: This project entails replacement of STAR Center Air Handling Units (AHU) with newer, more energy-efficient units.

Project Classifications:

CIP Phase	Construction
Location	Largo, Belleair, Belleair Bluffs
Originating Department	STAR Center

Pinellas County Capital Improvement Program
Project Budget Detail Report

Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Other Economic Development														
Project: 000907A 2318 Star Chiller														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 3004			Industry Development					
020.1	Design Costs	0	0	0	80,000	0	0	0	0	0	0	0	0	80,000
030.1	Construction Costs	0	0	0	720,000	0	0	0	0	0	0	0	0	720,000
Project Total for : Fund: 1018 STAR Center Fund			<i>Center: 361610</i>	<i>STAR Center Operations and Maintenance</i>			<i>Program: 3004</i>	<i>Industry Development</i>						
			0	0	0	800,000	0	0	0	0	0	0	0	800,000
Total for Project: 000907A 2318 Star Chiller			0	0	0	800,000	0	0	0	0	0	0	0	800,000
Funding Source:														
STAR Center			0	0	0	800,000	0	0	0	0	0	0	0	800,000
Funding Total:			0	0	0	800,000	0	0	0	0	0	0	0	800,000

Project Description: This project entails the replacement of STAR Center chillers #4 and #6 which have reached the end of their economic lives.

Project Classifications:

CIP Phase	Construction
Location	Largo, Belleair, Belleair Bluffs
Originating Department	STAR Center

Pinellas County Capital Improvement Program
Project Budget Detail Report

Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

Current Year Estimate												
2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total	

Function: Economic Environment
Activity: Other Economic Development

Project: 001072A Automatic Transfer Switches 1 through 5

Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 3004	Industry Development						
020.1	Design Costs	4,000	0	0	0	0	0	0	0	0	0	0	4,000
030.1	Construction Costs	46,000	0	0	0	0	0	0	0	0	0	0	46,000
Project Total for : Fund: 1018		STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 3004	Industry Development					
		50,000	0	0	0	0	0	0	0	0	0	0	50,000
Total for Project: 001072A		Automatic Transfer Switches 1 through 5											
		50,000	0	0	0	0	0	0	0	0	0	0	50,000
Funding Source:													
	STAR Center	50,000	0	0	0	0	0	0	0	0	0	0	50,000
Funding Total:		50,000	0	0	0	0	0	0	0	0	0	0	50,000

Project Description: Scheduled Replacement of switches

Project Classifications:
CIE Elements Capital Improvements Element
CIP Phase Planned
Location Largo, Belleair, Belleair Bluffs
Originating Department STAR Center

Pinellas County Capital Improvement Program
Project Budget Detail Report

Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Other Economic Development														
Project: 001073A Automatic Transfer Switches 6 through 10														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 3004		Industry Development						
020.1	Design Costs	0	0	4,000	0	0	0	0	0	0	0	0	0	4,000
030.1	Construction Costs	0	0	46,000	0	0	0	0	0	0	0	0	0	46,000
Project Total for : Fund: 1018 STAR Center Fund Center: 361610			STAR Center Operations and Maintenance			Program: 3004		Industry Development						
			0	0	50,000	0	0	0	0	0	0	0	0	50,000
Total for Project: 001073A Automatic Transfer Switches 6 through 10			0	0	50,000	0	0	0	0	0	0	0	0	50,000
Funding Source:														
STAR Center			0	0	50,000	0	0	0	0	0	0	0	0	50,000
Funding Total:			0	0	50,000	0	0	0	0	0	0	0	0	50,000

Project Description: Scheduled replacement of five automatic transfer switches that are critical to power distribution at the STAR Center

Project Classifications:
CIE Elements Capital Improvements Element
CIP Phase Planned
Location Largo, Belleair, Belleair Bluffs
Originating Department STAR Center

Pinellas County Capital Improvement Program
Project Budget Detail Report

Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Other Economic Development														
Project: 001074A Chiller #4														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance		Program: 3004		Industry Development							
020.1	Design Costs	0	0	0	0	0	0	0	80,000	0	0	0	0	80,000
030.1	Construction Costs	0	0	0	0	0	0	0	720,000	0	0	0	0	720,000
Project Total for : Fund: 1018 STAR Center Fund			<i>Center: 361610</i>	<i>STAR Center Operations and Maintenance</i>		<i>Program: 3004</i>	<i>Industry Development</i>							
			0	0	0	0	0	0	800,000	0	0	0	0	800,000
Total for Project: 001074A Chiller #4			0	0	0	0	0	0	800,000	0	0	0	0	800,000
Funding Source:														
STAR Center			0	0	0	0	0	0	800,000	0	0	0	0	800,000
Funding Total:			0	0	0	0	0	0	800,000	0	0	0	0	800,000

Project Description: Scheduled replacement of Chiller #4 that is over 40 years old and no longer economically feasible to maintain.

Project Classifications:
CIE Elements Capital Improvements Element
CIP Phase Planned
Location Largo, Belleair, Belleair Bluffs
Originating Department STAR Center

Pinellas County Capital Improvement Program
Project Budget Detail Report

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Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

		Current Year Estimate	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Economic Environment														
Activity: Other Economic Development														
Project: 001075A Electrical Switchgear 137, 186, & medium voltage relay														
Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance			Program: 3004			Industry Development					
020.1	Design Costs	0	0	0	0	0	120,000	0	0	0	0	0	0	120,000
030.1	Construction Costs	0	0	0	0	0	1,080,000	0	0	0	0	0	0	1,080,000
Project Total for : Fund: 1018 STAR Center Fund Center: 361610 STAR Center Operations and Maintenance Program: 3004 Industry Development			0	0	0	0	0	1,200,000	0	0	0	0	0	1,200,000
Total for Project: 001075A Electrical Switchgear 137, 186, & medium voltage relay			0	0	0	0	0	1,200,000	0	0	0	0	0	1,200,000
Funding Source:														
STAR Center			0	0	0	0	0	1,200,000	0	0	0	0	0	1,200,000
Funding Total:			0	0	0	0	0	1,200,000	0	0	0	0	0	1,200,000

Project Description: Scheduled replacement of electrical switchgear critical to power distribution here at the STAR Center.

Project Classifications:
CIE Elements Capital Improvements Element
CIP Phase Planned
Location Largo, Belleair, Belleair Bluffs
Originating Department STAR Center

Pinellas County Capital Improvement Program
Project Budget Detail Report

Parameters: Function: Economic Environment Budget Type Code: Planning Fund Type: All

Current Year Estimate												
2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total	

Function: Economic Environment
Activity: Other Economic Development

Project: 001076A Electrical Switchgear 347 & 500

Fund: 1018	STAR Center Fund	Center: 361610	STAR Center Operations and Maintenance		Program: 3004	Industry Development						
020.1	Design Costs	0	0	0	75,000	0	0	0	0	0	0	75,000
030.1	Construction Costs	0	0	0	675,000	0	0	0	0	0	0	675,000
Project Total for : Fund: 1018 STAR Center Fund Center: 361610 STAR Center Operations and Maintenance Program: 3004 Industry Development												
		0	0	0	750,000	0	0	0	0	0	0	750,000
Total for Project: 001076A Electrical Switchgear 347 & 500												
		0	0	0	750,000	0	0	0	0	0	0	750,000
Funding Source:												
	STAR Center	0	0	0	750,000	0	0	0	0	0	0	750,000
Funding Total:												
		0	0	0	750,000	0	0	0	0	0	0	750,000

Project Description: Scheduled replacement of two electrical switchgears that are critical to the power distribution at the STAR Center.

Project Classifications:
CIE Elements Capital Improvements Element
CIP Phase Planned
Location Largo, Belleair, Belleair Bluffs
Originating Department STAR Center

Economic Environment Total:	674,260	1,569,000	710,000	1,886,000	810,000	1,637,000	852,000	1,126,000	171,000	367,000	0	9,802,260
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