

Meeting Date: October 27, 2009

Agenda Item 6

REQUESTED COMMISSION ACTION:

Consent Ordinance Resolution Consideration Workshop

SHORT TITLE OR MOTION: A RESOLUTION AMENDING THE CAPITAL IMPROVEMENT PLAN TO INCLUDE A PROJECT FOR THE REPLACEMENT OF AN EMERGENCY GENERATOR AND FUEL TANK.

Summary of Purpose and Why:

This project consists of replacing the existing emergency generator located at the City of Pompano Beach Airpark which is inoperable and can no longer be repaired due to the unavailability of replacement parts. The existing electrical panel and transfer switch will also be replaced since they are at the end of their life cycle. Currently the city is renting a generator to supply emergency power to the airpark administration building and air traffic control tower in the event there is a power failure. Project design consists of installing a new 80KW generator and fuel tank on a concrete pad on the exterior of the building. The existing generator located on the inside of the airpark administration building and fuel tank will be removed during the demolition phase of the project.

This amendment to the CIP establishes account numbers required to proceed with design and future construction.

QUESTIONS TO BE ANSWERED BY ORIGINATING DEPARTMENT:

- (1) Origin of request for this action: Staff
- (2) Primary staff contact: Helen Gray, PE/Tammy Good, PMP Ext. 4738
- (3) Expiration of contract, if applicable: _____
- (4) Fiscal impact and source of funding: Funds are assigned in CIP 09-993 with the attached budget adjustment [Air Park CIP Fund]

DEPARTMENTAL COORDINATION	DATE	DEPARTMENTAL RECOMMENDATION	DEPARTMENTAL HEAD SIGNATURE OR ATTACHED MEMO NUMBER
Engineering	<u>10/9/09</u>	<u>Approve</u>	<u>[Signature]</u>
Public Works	<u>10/12/09</u>	<u>Approve</u>	<u>[Signature]</u>
Budget	<u>10/20/09</u>	<u>[Signature]</u>	<u>[Signature]</u>
Finance	<u>10/21/09</u>	<u>Approved</u>	<u>[Signature]</u>

- Advisory Board
- Development Services Director
- Interim City Manager

[Signature]

ACTION TAKEN BY COMMISSION:

Ordinance	Resolution	Consideration	Workshop
1st Reading	1st Reading	Results:	Results:
_____	_____	_____	_____
_____	_____	_____	_____
2nd Reading	_____	_____	_____
_____	_____	_____	_____

RESOLUTION NO. 2010-_____

CITY OF POMPANO BEACH
Broward County, Florida

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF POMPANO BEACH, FLORIDA, AMENDING THE CAPITAL IMPROVEMENT PLAN FOR THE CITY OF POMPANO BEACH FOR FISCAL YEARS 2010 THROUGH 2014 TO INCLUDE A PROJECT TO PROVIDE FOR REPLACEMENT OF AN ELECTRICAL GENERATOR AND FUEL TANK AT THE CITY AIR PARK; TO ESTABLISH THE APPROPRIATE BUDGET FOR FY 2010; PROVIDING AN EFFECTIVE DATE.

WHEREAS, the City Commission has adopted a Five Year Capital Improvement Plan for the City of Pompano Beach for fiscal years 2010 through 2014 by Resolution No. 2009-304; and

WHEREAS, the said Capital Improvement Plan did not include a replacement generator and fuel tank at the Air Park; and

WHEREAS, it is the desire of the City Commission to commence said project in FY 2010; now, therefore,

BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF POMPANO BEACH, FLORIDA:

SECTION 1. That the Capital Improvement Plan for the City of Pompano Beach for Fiscal Years 2010 through 2014 be amended as to the proposed Capital Improvement Project for the replacement generator and fuel tank; said project amendment more particularly described in Exhibit "A" attached hereto and made a part hereof.

SECTION 2. That an additional budget of \$159,000.00 of capital project's funds be established for FY 2010 for said project.

SECTION 3. That the completion of said project is scheduled for fiscal year 2010.

SECTION 4. That this Resolution shall become effective upon passage.

PASSED AND ADOPTED this _____ day of _____, 2009.

LAMAR FISHER, MAYOR

ATTEST:

MARY L. CHAMBERS, CITY CLERK

GBL/jrm/ds
10/21/09
l:reso/2010-13

CAPITAL IMPROVEMENT PLAN JUSTIFICATION FORM

1. Purpose of CIP Justification Form:

Add new item to CIP Modify existing project

2. Project Name/ Number: 09-993

Replacement Generator and Fuel Tank

3. Department: Public Works/Airpark

4. Project Estimate and Justification

Element/Object	FY 10-14 Request	Justification
<u>65-01</u> Program Administration/ Design	\$1,200	<u>1</u> % of project construction cost
<u>65-02</u> City Fees	\$1,800	Explain basis for estimated fees: 1.5% of project construction
<u>65-03</u> Outside Consulting/ Design	\$15,000	
<u>65-04</u> Other Professional Fees	\$5,000	Fuel Tank Removal
<u>65-05</u> Permit Fees	\$4,000	
<u>65-06</u> Scoping Fees		
<u>65-07</u> Survey Fees		
<u>65-08</u> Right-of-Way (R.O.W.) Acquisition		@ _____ per square foot
<u>65-09</u> Land Acquisition		_____ acres @ \$__ per acre _____ Other (explain)
<u>65-10</u> Furnishings		Explain
<u>65-11</u> New Equipment		
<u>65-12</u> Construction	\$120,000	Explain basis for estimate: Historical Estimating Data
<u>65-13</u> Legal Fees		Explain
<u>65-18</u> Utility/PW In-house Labor		
<u>65-19</u> CD/In-house Force Labor		_____ % of project construction cost
<u>65-20</u> Project Contingency	\$12,000	Contingencies - <u>10</u> % of construction = \$ -
Project Total:	\$159,000	

5. Project Status: Design Phase Land Acquisition Phase Construction Phase

6. Basis for Construction On-Site Visits Design Plans Consultation w/ Consultant/Contractor
Estimates: Developed by Architect/Engineer Similar Work Experience

7. **Project Priority and Ranking by Department:** Please provide a priority ranking (Priority A, 1, 3 or 3) and relative numerical ranking for this project if your department is submitting more than one project for consideration in the Capital Improvement Plan.

Project Priority : 1

Project Ranking by department: 1

8. **Project description/justification:**

This project consists of replacing the existing emergency generator located at the City of Pompano Beach Airpark which is inoperable and can no longer be repaired due to the unavailability of replacement parts. The existing electrical panel and transfer switch will also be replaced since they are at the end of their life cycle also. Currently the city is renting a generator to supply emergency power to the airpark administration building and air traffic control tower in the event there is a power failure. Project design consists of installing a new 80KW generator and fuel tank on a concrete pad on the exterior of the building. The existing generator located on the inside of the airpark administration building and fuel tank will be removed during the demolition phase of the project.

9. **Annual Operations and Maintenance Costs:** Please complete all applicable questions that pertain to the annual operations and maintenance costs associated with the proposed project.

A) **New Positions**

Will new positions be required? Yes No X

If yes, indicate the number of new positions to be added, whether the positions will be part-time or full-time, and the pay grade.

B) **Operations**

1) Will any of the following services be required after the proposed project's completion?

Service	Yes	No	Estimated Annual Expenditure
Water & Sewer		x	
Electricity		x	
Gas		x	

C) Capital Equipment

List any capital greater than \$750 that will need to be purchased upon completion of the project. Make sure to include estimated costs and life cycle

Item	Cost	Life Cycle

D) Other Operating & Maintenance Costs:

List any other operating and maintenance costs associated with the proposed project that have not been discussed.

10. Department Head Approval: *Robert Mc Caughy* Date: 10/12/09

11. Planning & Zoning Division Approval: _____ Date: _____

12. City Engineer Approval: *Helen Gray* Date: 10/9/09

13. Project Timing and Programming

Project Timetable & Programming of Funds

Quarters	FY 09				FY 10				FY 11				FY 12				FY 13				FY _____							
	1 st	2 nd	3 rd	4 th	1 st	2 nd	3 rd	4 th	1 st	2 nd	3 rd	4 th	1 st	2 nd	3 rd	4 th	1 st	2 nd	3 rd	4 th	1 st	2 nd	3 rd	4 th				
Program Admin./ Design (65-01)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	\$				\$1,200				\$				\$				\$											
City Fees: (65-02)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	\$				\$1,800				\$				\$				\$											
Outside Consulting & Design: (65-03)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	\$				\$15,000				\$				\$				\$											
Other Professional Fees; (65-04)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	\$				\$5,000				\$				\$				\$											
Permit Fees: (65-05)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	\$				\$4,000				\$				\$				\$											
Scoping Fees: (65-06)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	\$				\$				\$				\$				\$											
Survey Fees: (65-07)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	\$				\$				\$				\$				\$											
R-O-W Acquisition: (65-08)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	\$				\$				\$				\$				\$											
New Equipment (65-11)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	\$				\$				\$				\$				\$											
Construction: (65-12)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	\$				\$120,000				\$				\$				\$											
CD/In-house Force Labor: (65-19)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	\$				\$				\$				\$				\$											
Project Contingency: (65-20)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	\$				\$12,000				\$				\$				\$											
Totals =	\$				\$159,000				\$				\$				\$											



CITY OF POMPANO BEACH
BUDGET ADJUSTMENT

ORIGINATING DEPT.
EALGIBERDING

DATE
OCT. 9, 2009

ACCOUNT DESCRIPTION	FND	DP	DV	SUB	EL	OB	AVAILABLE FUNDS	CURRENT BUDGET	* INCREASE	* DECREASE	REVISED BUDGET
CIP 01-01-03	465	73	70	542	65	01			1200		
AIRPARK REPAIR GEN	"	"	"	"	"	02			1800		
"	"	"	"	"	"	03			15,000		
"	"	"	"	"	"	05			4,000		
"	"	"	"	"	"	12			120,000		
"	"	"	"	"	"	20			12,000		
"	"	"	"	"	"	04			5,000		
Project Fund Balance	465	00	00	392	30	00			159,000		
TOTAL									318,000		

* USE WHOLE DOLLARS ONLY

REASON

TO FUND NEW CIP

[Signature]
Department Head
Date 10/9/09

Adjustment is within total budget of department - Yes No
 Adjustment requires only City Manager approval - Yes No
 Adjustment requires City Commission approval - Yes No

Adjustment approved at City Commission Meeting of

[Signature]
Finance Director
Date 10/9/09

Budget Office Date City Manager Date
 Audited BY *[Signature]* 10/21/09
 INPUT BY

CONTROL NO.