

REQUESTED COMMISSION ACTION:

X Consent                      Ordinance                      X Resolution                      Consideration/  
 \_\_\_\_\_                      \_\_\_\_\_                      \_\_\_\_\_                      Discussion                      \_\_\_\_\_  
 Presentation

SHORT TITLE      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 PROJECTS TO PROVIDE FOR THE RETROFITTING OF THE AIR CONDITIONING SYSTEM AT CITY HALL AND RETROFITTING OF STREET LIGHTS WITHIN THE CITY; TO ESTABLISH THE APPROPRIATE BUDGET FOR FY 2010; PROVIDING AN EFFECTIVE DATE.

**Summary of Purpose and Why:**

The budgeted funds established with this CIP will be expensed against a Guaranteed Energy, Water, and Wastewater Savings Performance Contract. This contract accomplishes a City-wide baseline energy audit and recommends Facility Improvement Measures (FIMs) to increase energy efficiencies for City's infrastructure. These improvements are implemented at no out of pocket cost to the City, as the projects will be funded by the guaranteed utility savings the projects will generate.

In Sept. 2009, the City earned a \$1,038,000 Energy Efficiency Conservation Block Grant. Per the energy strategy identified in our grant proposal, we are applying \$996,000 towards retrofitting City Hall's air conditioning system and City street lights. These grant funds will allow the City to "buy down" the cost of the FIMs, decreasing the total length of the contract period. Additionally, our grant strategy identified \$13,800 to accomplish an Urban Planning Study, and \$28,200 to pursue additional grants which will be accomplished by a consultant separate of this CIP project.

- (1) Origin of request for this action: Staff
- (2) Primary staff contact: Robert McCaughan, Public Works Director                      Ext. 4097
- (3) Expiration of contract, if applicable: N/A
- (4) Fiscal impact and source of funding: No out of pocket expense for the City. Energy Grant funds in the amount of \$996,000 will be applied towards the energy savings performance contract.

DEPARTMENTAL COORDINATION	DATE	DEPARTMENTAL RECOMMENDATION	DEPARTMENTAL HEAD SIGNATURE
Public Works	7/16/2010	Approve	<i>Robert McCaughan</i>
Finance	7/17/2010	Approve	<i>S. Dibble</i>
Budget	7/19/10	Approve	<i>[Signature]</i>
Engineering	7-16-10	Approve	<i>Amanda Dupes</i>

Advisory Board  
 Planning Director  
 Public Works Director  
 City Manager
 *James Beard*

**ACTION TAKEN BY COMMISSION:**

Ordinance Workshop	Resolution	Consideration
1 <sup>st</sup> Reading	1 <sup>st</sup> Reading	Results: _____
2 <sup>nd</sup> Reading		Results: _____

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 PROJECTS TO PROVIDE FOR RETROFITTING OF THE AIR CONDITIONING SYSTEM AT CITY HALL AND RETROFITTING OF STREET LIGHTS WITHIN THE CITY; 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 projects for retrofitting of the City Hall air conditioning system and city street lights; and

**WHEREAS**, it is the desire of the City Commission to commence said projects; 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 to include the proposed Capital Improvement Projects for retrofitting of the air conditioning system at City Hall and city street lights; said projects more particularly described in Exhibit "A" attached hereto and made a part hereof.

**SECTION 2.** That an additional budget of \$996,900.00 of capital project's funds be established for FY 2010 for said project.

**SECTION 3.** That the completion of said projects be scheduled for fiscal year 2010.

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

**PASSED AND ADOPTED** this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

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**LAMAR FISHER, MAYOR**

**ATTEST:**

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**MARY L. CHAMBERS, CITY CLERK**

GBL/jrm  
7/14/10  
l:reso/2010-322

## CAPITAL IMPROVEMENT PLAN JUSTIFICATION FORM

<b>1. Purpose of CIP Justification Form:</b> <input checked="" type="checkbox"/> Add new item to CIP <input type="checkbox"/> Modify existing project	<b>2. Project Name/ Number: Energy, Water, and Wastewater Savings Performance Contract/10-135</b>  <b>3. Department: Public Works</b>
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4. Project Estimate and Justification		
Element/Object	FY 10 Request	Justification
<u>65-01</u> Program Administration/ Design		____ % of project construction cost
<u>65-02</u> City Fees		Explain basis for estimated fees:
<u>65-03</u> Outside Consulting/ Design		
<u>65-04</u> Other Professional Fees		
<u>65-05</u> Permit Fees		Permit fees included in Lump Sum Bid
<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	\$996,900	EECB Grant Funds that will be applied to Contract
<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		Contingencies - ____ % of construction = \$
<b>Project Total:</b>	<b>\$996,900</b>	

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 : A

Project Ranking by department: 1

8. **Project description/justification:** The project description/justification is a synopsis of the particular capital improvement project. The project description should be concise and include a clear description of the project, location, background and other pertinent facts about the project.

These funds will be expensed against a Guaranteed Energy, Water, and Wastewater Savings Performance Contract. This contract accomplishes a city-wide baseline energy audit and recommends Facility Improvement Measures (FIMs) to increase energy efficiencies for city's infrastructure. These improvements are implemented at no out of pocket cost to the City as the projects will be funded by the guaranteed utility savings the projects will generate.

In Sept 2009 the City earned a \$1,038,000 Energy Efficiency Conservation Block Grant fund. Per the energy strategy identified in our grant proposal, we are retrofitting City Hall's air conditioning system and City street lights. These grant funds will allow the City to "buy down" the cost of the FIMs decreasing the total length of the contract period.

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.

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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
None.		

**D) Other Operating & Maintenance Costs:**

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

Operational maintenance costs will decrease with the installation of the new air conditioning system in City Hall. The facility currently has 48 individual roof top condenser units which will be removed and replaced by a redundant chiller unit. These operational cost savings are still being finalized but is currently estimated to be \$18K per year.

10. Department Head Approval: Robert Mc Caughy Date: 7/13/10

11. Planning & Zoning Division Approval: \_\_\_\_\_ Date: \_\_\_\_\_

12. City Engineer Approval: <sup>Interim</sup> Alexandra Dupres Date: 7/13/10

13. Project Timing and Programming

**Project Timetable & Programming of Funds**

Quarters	FY 10				FY 11				FY 12				FY 13				FY 14				FY _____							
	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>				
Program Admin./ Design (65-01)	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□
	\$																											
City Fees: (65-02)	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□
	\$																											
Outside Consulting & Design: (65-03)	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□
Other Professional Fees; (65-04)	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□
Permit Fees: (65-05)	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□
	\$																											
Scoping Fees: (65-06)	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□
	\$																											
Survey Fees: (65-07)	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□
	\$																											
R-O-W Acquisition: (65-08)	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□
	\$																											
New Equipment (65-11)	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□
	\$																											
Construction: (65-12)	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□
	\$996,900																											
CD/In-house Force Labor: (65-19)	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□
	\$																											
Project Contingency: (65-20)	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□
	\$																											
<b>Totals =</b>	\$996,900																											



**CITY OF POMPANO BEACH  
BUDGET ADJUSTMENT**

ORIGINATING DEPT.  
Public Works

DATE  
7-16-10

ACCOUNT DESCRIPTION	FND	DP	DV	SUB	EL	OB	AVAILABLE FUNDS	CURRENT BUDGET	* INCREASE	* DECREASE	REVISED BUDGET
Grant Revenue - DOE	120	00	00	331	30	20			13,800		
Other Professional	120	80	41	587	31	60	NEW		28,200		
Grant Revenue - DOE	120	00	00	331	30	20			28,200		
Other Professional	120	80	41	587	31	60	NEW		13,800		
<b>TOTAL</b>									84,000		

\* USE WHOLE DOLLARS ONLY

Revenue = 42,000 = Expense

**REASON**

Establish account and allocate funding from Energy Efficiency Conservation Block Grant awarded to Public Works to accomplish an Urban Planning Study and to pursue additional grants which will be accomplished by a consultant. (\$13,800) (\$28,200)

Robert McLaughlin 7/16/10  
Department Head (Date)

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 \_\_\_\_\_

Finance Director *[Signature]* Date 7/19/10 Budget Office \_\_\_\_\_

AUDITED BY *[Signature]* Date \_\_\_\_\_

INPUT BY \_\_\_\_\_ CONTROL NO. \_\_\_\_\_

