

# GRU/UAB Recommendation on Community Weatherization Coalition (CWC)

Item #160374

10/06/16

# **UAB** Recommendation

- On September 14, CWC requested UAB's support to request funding from the City Commission for \$77,375
- UAB recommended that NO GRU funds be provided to CWC, and
- CWC work with the City to find an alternate funding source



# GRU Contributions to CWC



### **GRU Financial Support**

#### • 2008

- \$10,400 for 18 audits (amount includes \$5,000 start-up payment)

- 2009
  - \$15,600 for 52 audits
- 2010
  - \$16,500 for 55 audits
- 2015
  - City Commission recommendation to award \$3,000 up front and fund up to \$25,000 for FY16
  - Paid \$3,000 May 22, 2015
- 2016
  - \$14,750 for 59 audits
  - \$21,298 for the DEED grant
- 2017 (Projected)
  - \$31,181 for 2<sup>nd</sup> installment of DEED grant



# Efficiency Kits

GRU has provided CWC with audit and weatherization kits which contain or have contained the following:

- 2 Dye tablets
- 12 Compact fluorescent light bulbs
- 2 Universal faucet aerators
- 3 GRU temperature strips



- Low-flow massaging showerhead (coupon for customer to pick-up at GRU)
- Outlet gaskets
- Bill calculation sheets, appliance usage tables, LEEP<sup>plus</sup> applications and rebate program information



### **APPA DEED Grant**



#### American Public Power Association DEED Grant

- \$85,193 awarded to GRU for CWC
  - Pass through
  - No Administrative Fees
- Two year project term (5/1/16 5/1/18)
- Evaluate best practices for reducing energy use in low income neighborhoods
- Compare households that receive conventional surveys with households that receive surveys in a neighborhood targeted with community based social marketing materials (CBSM)



# Cooperative Service Agreement



# 2016 Agreement Details

- Partnership between GRU and CWC
- Perform basic efficiency repairs that exceed the scope of a standard GRU energy survey
- Allocated up to \$25,000
  - \$250 per home
  - 100 homes
- Agreement expired 9/30/16



# Scope of Work

- Conduct an energy survey
- Install efficiency measures such as (all measures not listed)
  - Pipe insulation on refrigerant and hot water lines
  - Replace incandescent bulbs with energy-efficient lighting
  - Adjust hot water temperature
  - Clean refrigerator coils
  - Limited exterior caulking



# Scope of Work

- Review and install energy efficiency pack provided by GRU. Pack contains:
  - Bill calculation sheets
  - Appliance usage tables
  - LEEP<sup>plus</sup> application
  - 2 dye tablets
  - 3 temperature strips
  - 2 packs of outlet gaskets
- Final report to include savings and energy impact results as it relates to education, repairs and weatherization



#### RECOMMENDATION

Staff recommends that:

- 1) GRU continue to administer DEED grant funds, estimated to be \$31,181 in FY17 and \$32,714 in FY18;
- 2) GRU provide no other direct funding to CWC for FY17 given current budget constraints;
- 3) Staff continue to provide the CWC with Energy Efficiency Kits for each GRU customer they survey;

The UAB recommends that:

- 1) No GRU funds be provided to the CWC;
- 2) The CWC work with the City to find an alternative funding source.



## Questions?

