

Energy Efficiency and Conservation Block Grant For Non-Entitlement Municipalities

Request for Applications (RFA)



Energy Efficiency Portfolio
Stakeholders Advisory Group

August 4, 2010

American Recovery and Reinvestment Act

- Purpose:
 - Stimulate the economy
 - Create and retain jobs
 - Generate long-term economic benefits via investment
 - Stabilize state and local government budgets
- Principles:
 - Preference for activities that can be started and completed quickly
 - Strict transparency and accountability requirements
 - Leverage public and private funds, including utility incentives

Energy Efficiency and Conservation Block Grant Program (EECBG)

- Purpose:
 - Assist eligible entities in implementing energy efficiency and conservation strategies
- EECBG funds administered at both Federal and State levels
 - EECBG Formula Grants are administered by U.S. DOE
 - Municipalities \geq 35,000 population
 - Counties \geq 200,000 population
 - EECBG Sub-Grants are administered by the State (DCEO)
 - Municipalities and counties ineligible for formula grants
 - DCEO  ILARC  ILARC's Member Agencies

EECBG in Northeastern Illinois

- MMC is managing the EECBG process in McHenry, Lake, Kane, DuPage, Cook, Will and Kendall counties
- \$2.7 million to be awarded
- Minimum \$893,306 for municipal retrofits



Program Goals

- Create and/or retain jobs
- Prioritize energy efficiency and conservation
- Link EE efforts to long-term priorities
- Leverage public and private resources
- Enact policies that transform markets, increase investments and support program goals

Eligible Activities

- Energy Audits of Public Facilities
- Energy Efficiency Retrofits of Public Facilities
- Small Business Energy Efficiency Audits & Retrofits
- Residential Building Code Enforcement
- Traffic Signals and Street Lights

Municipal Outreach

- Hosted technical assistance meetings with COGs
 - 6 meetings; average 15 attendees per meeting
- Presentation to MMC Quarterly Business Meeting
 - 80 mayors in attendance
- Upon request:
 - Reviewed draft applications
 - Provided assistance with energy calculations
 - Provided assistance calculating energy consumption under current building code practice
 - Engineers available for consultation

Applications

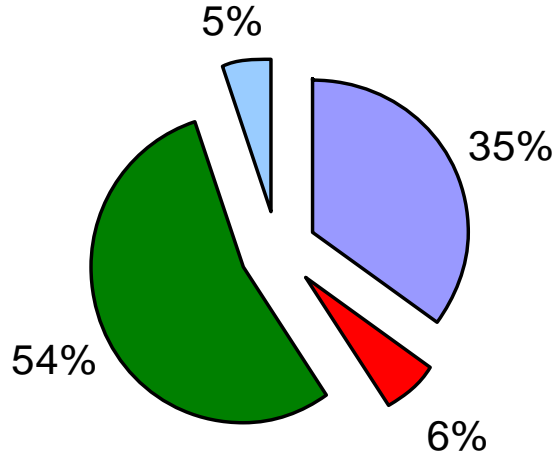
- 84 total submissions
- 73 made the first cut
- By county:
 - Cook: 35
 - DuPage: 16
 - Kane: 5
 - Kendall: 3
 - Lake: 8
 - McHenry: 10
 - Will: 9

Applications

Program	Number of Applicants	EECBG Funding Requested	Leveraged Dollars
Public Building Energy Efficiency Retrofits	40	\$4,691,116.07	\$1,676,796.00
Street Lighting/Traffic Signals	11	\$752,615.00	\$778,123.00
Water and Wastewater Treatment Efficiencies	17	\$7,236,774.00	\$576,313.00
Special Community Initiatives	5	\$691,613.00	\$1,322,420.00
Total	73	\$13,372,118.07	\$4,353,652.00

Applications

EECBG Funding Requested



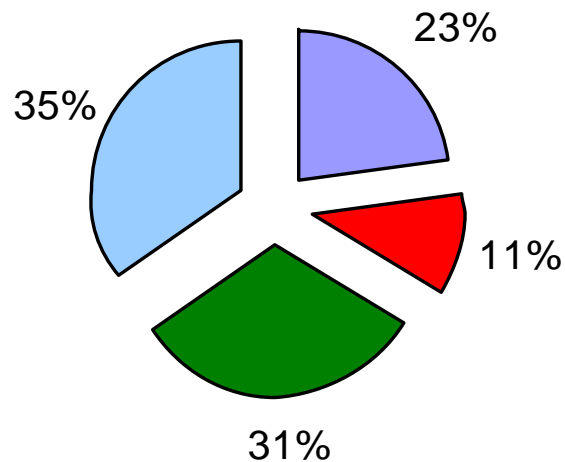
- Public Building Energy Efficiency Retrofits
- Street Lighting/Traffic Signals
- Water and Wastewater Treatment Efficiencies
- Special Community Initiatives

Missouri's EECBG Results

Program	Number of Applicants	EECBG Funding Requested	Leveraged Dollars
Public Building Energy Efficiency Retrofits	38	\$4,209,519.59	\$8,798,445.33
Green Streets	9	\$2,075,883.03	\$687,723.83
Water and Wastewater Treatment Efficiencies	25	\$5,765,292.51	\$7,409,314.41
Special Community Initiatives	14	\$6,429,430.50	\$18,748,506.78
Total	86	\$18,480,125.63	\$35,643,990.35

Missouri's EECBG Results

EECBG Funding Requested



- Public Building Energy Efficiency Retrofits
- Green Streets
- Water and Wastewater Treatment Efficiencies
- Special Community Initiatives

Recommended Project List

- 32 Projects Recommended:
 - 1 municipal audit
 - 24 municipal building retrofits
 - no small business audit/retrofit
 - 2 building codes
 - 5 traffic signals/street lighting
- Biggest individual request \$610,000; smallest \$3,197
- Recommended projects requested \$568,453 in EEP funds

Next Steps

- Recommended projects submitted to DCEO on June 24
- DCEO and US DOE need to approve the list
- EEP applications and funding amounts need to be finalized
- Anticipated notice to proceed mid-August
- Projects must be completed by March 31, 2012

Barriers to Municipal Efficiency

- Municipal financial constraints
 - 30% of budget comes from local taxes collected by the State
 - State is over 6 months in arrears
 - Traditional revenue sources – transfer, property taxes – are at record lows
- Incentive levels are too low
- DCEO application is too complex
 - “It seems like I have to spend \$10,000 on an audit to apply for a \$3,000 grant.”

Barriers to Municipal Efficiency

- Confusion in the marketplace
 - EEP, PPS, EEPS, “the ComEd programs”
- Programs focus on retrofits in government facilities
 - Use of municipal authority (building codes)
 - Engagement of hard-to-reach customers

Recommendations

- Hire a contract administrator for Public Sector marketing, technical assistance and implementation
- Focus marketing on development of sustainability plans that create a pipeline of projects
- Offer higher incentive levels to allow for quicker payback
- Minimum one energy audit per municipality upon request

Q & A

QUESTIONS?