

BSO DETENTION FACILITIES TO RECEIVE ENERGY UPGRADES

Broward County Commissioners recently approved the installation of energy-related building improvements for the Broward Sheriff's Office detention facilities through the County's fourth energy performance contract. "We're excited to be implementing the upgrades and like the idea of an energy savings guarantee that finances a portion of the project," says Construction Sergeant James Clonch of the Broward Sheriff's Office. Upgrades are to be installed in the Main Jail, Stockade, and North Broward Detention Center and include lighting retrofits, replacement air conditioning units, new gas water heaters, roof membrane replacement, and elevator modernization.



"We'll be working closely with Johnson Controls throughout the construction phase of the project to ensure special needs are met inherent within security facilities," says Ian Mitchell, Broward County Energy Engineer assigned to the project. The \$2,425,021 project comes with a guaranteed energy savings of \$1,579,963 over ten years.

COUNTY PERSONNEL WORK TO MAKE BROWARD EV READY

EV Ready Broward (EVRB) is a community based private/public partnership committed to the introduction of electric transportation in Broward County. Since its beginnings in May of 1996, county personnel have taken leading roles on all five established committees as well as the Board of Directors. Benefits of EVRB include creating public confidence in electric transportation through community outreach efforts along with the associated economic development related to the establishment of new industry businesses.

**EV Ready
Broward**
"Paving The Way For Electric Vehicles"



"Our group is meeting with some success," says Don Steigerwald, Alternative Fuel Vehicle Supervisor and member of the Codes, Safety & Environment Committee. He adds, "Changes to existing building codes will soon address the future needs for electric vehicle charging." Skip Brown, Alternative Fuel Vehicle Specialist adds,

"EVRB advocates for incentives from state and federal governments that help fund the widespread use through electric vehicle purchases and charging infrastructure establishment."

Alternative Fuel Vehicle Performance Update

for fiscal year 1998:

Miles Driven	Fuel Cost Savings
CNG 181,058	CNG \$8,623
EV 23,463	EV \$1,196
LPG 62,096	LPG \$1,313

Energy Star Buildings Update

Pollution Prevention for FY98

CO2	14,150,083 lbs
SO2	65,090,384 grms
Nox	23,583,472 grms

