

A RESOLUTION AUTHORIZING THE ADMINISTRATOR'S SIGNATURE ON A CONTRACT WITH CHEVRON ENERGY SOLUTIONS TO CONDUCT A COMPREHENSIVE ENERGY ANALYSIS AT THE CORRECTIONAL FACILITY AT 2201 HOGBACK ROAD, ANN ARBOR

November 14, 2007

WHEREAS, in 2004, Washtenaw County undertook an enterprise-wide energy efficiency project that implemented measures ranging from boiler and chiller replacements to real-time energy monitoring systems in eighteen County facilities; and

WHEREAS, the Washtenaw County Correctional Facility was largely excluded from this project in anticipation of that facility's impending expansion and renovation; and

WHEREAS, now that said expansion and renovation is in the architectural and engineering phase, it is timely to consider the component of energy usage at the facility; and

WHEREAS, Request for Proposals (RFP) # 6362 was issued on September 17, 2007 for a Comprehensive Energy Analysis (CEA) that will generate engineering and financial analyses associated with the construction of a biomass-fueled Central Heating and Cooling Plant as well as for any other energy efficiency improvements that are identified in the CEA process; and

WHEREAS, a biomass-fueled Central Plant would provide both economic and environmental benefits, as the feedstock is less expensive than natural gas, produces comparable emissions, can be locally sourced, and is a renewable resource; and

WHEREAS, upon evaluating the proposals, the review panel recommends Chevron Energy Solutions be awarded the project; and

WHEREAS, the cost of the CEA is \$75,000, which will be rolled into the total project cost of constructing the Central Heating and Cooling Plant (and any other agreed-upon energy efficiency measures) if the County elects to move forward with implementation; and

WHEREAS, if the County elects *not* to move forward with implementation following the completion of a favorable CEA, the County will be required to compensate Chevron Energy Solutions for the CEA at that time; and

WHEREAS, the completed CEA serves as the base document for entering into a contract with Chevron Energy Solutions for implementation of the project(s), the contract for which will be brought before the Board of Commissioners for a vote, currently scheduled for the first meeting in December if possible; and

WHEREAS, during the Board of Commissioners' seven-day review period required by professional services contracts that exceed \$25,000, Commissioner Karen Lovejoy Roe requested that the issue be brought to the Ways & Means Committee for a formal vote;

WHEREAS, this resolution has been reviewed by the Administrator's Office, Corporation Counsel, and the Ways & Means Committee;

NOW THEREFORE BE IT RESOLVED that the Washtenaw County Board of Commissioners authorizes the County Administrator's signature on the contract with Chevron Energy Solutions for \$75,000 to conduct a Comprehensive Energy Analysis in regard to the construction of a

biomass-fueled Central Heating and Cooling Plant at the Correctional Facility at 2201 Hogback Road in Ann Arbor.