

Memorandum



Date: May 19, 2009

To: Honorable Chairman Dennis C. Moss and
Members, Board of County Commissioners

From: George M. Burgess
County Manager *Burgess*

Subject: Supplemental Report: Solid Waste Master Plan

Supplement to
Agenda Item No.
9(A)1

This supplemental report was prepared in response to questions raised at the March 10, 2009 Government Operations (GO) Committee meeting regarding the Solid Waste Master Plan.

The last Solid Waste Master Plan for Miami-Dade County was completed in 1996 at a cost of \$1.323 million. The recommendations contained therein have guided the Department of Solid Waste Management (DSWM) through a time of great change in the industry. The current solid waste system has approximately 15 years of capacity remaining before alternatives will need to be in place. The new Solid Waste Master Plan (Plan) will guide the DSWM for the next 30 to 50 years.

As was discussed at GO, the Selection Committee met several times and provided final rankings that, once I applied local preference, recommended HDR Engineering, Inc. (HDR) as the top-ranked firm. Price was not a factor in the selection process. The Negotiating Committee (NC) met with representatives from HDR six times, reducing the price from \$1.632 million to the recommended amount of \$1.543 million. After the GO committee meeting, the NC met two additional times with representatives from HDR, reducing the price further to \$1.455 million with no reduction of scope.

The original departmental estimate for the Plan was \$1.455 million. The price that was recommended on March 10 was \$88,195 (or 6 percent) higher than the original estimate.

It is important to note that the FY 2008-09 Adopted Budget anticipated completing the entire Solid Waste Master Plan during the fiscal year. Due to the lengthy procurement of this contract, as well as more realistic timelines provided by several different firms, the projection in the current year has been reduced to \$300,000 and the remaining carryover amount of \$1.155 million will be budgeted in future fiscal years. This is common for multi-year contracts. In fact, most architectural and engineering contracts are multi-year and require annual appropriation. If the new amount recommended is approved, no increase will be necessary across the two years; though the Board of County Commissioners will have the opportunity to approve any expenditures in future years through the normal budget process independent of contract awards.

The cost for this Plan is consistent with other master plans approved by the Board. The multipliers for project personnel, field personnel, and personnel working in County offices is consistent with or lower than the last six master plans approved by the Board. The attached letter from HDR explains the full-time-equivalent positions they anticipate will be working on this project.

Anthony J. Burgess
Assistant County Manager



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March 30, 2009

Amelia M. Córdova-Jimenez
A&E Consultant Selection Coordinator
Office of Capital Improvements
111 NW 1 Street - Suite 2130 - Miami, Florida 33128-1909

Re: Solid Waste Management Master Plan
Request for Information Regarding Full-Time Equivalent Positions

Dear Ms. Córdova-Jimenez

This letter is in response to the request by your office regarding the number of Full-Time Equivalent (FTE) positions that are represented by the negotiated fee for the above-mentioned project.

HDR has estimated that it will take 12,724 labor hours for our team to complete the project. Based on a 24-month schedule for completion, this equals 3.1 FTEs.

We hope that you find this information sufficient. If you have any questions or require additional information, please contact me at 305.728.7400.

Sincerely,

HDR Engineering, Inc.

Charles T. Sinclair, PE
Senior Vice President

HDR Engineering Inc.

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