

SCS ENGINEERS

May 10, 2013
File No. 020093213

Proposal Selection Committee
District of Columbia
Office of Contracting and Procurement (OCP)
Transportation and Specialty Equipment Commodity Group
2000 14th Street, NW, 6th Floor
Washington, DC 20009

Subject: Best and Final Offer in response to Solicitation Doc97300
Solid Waste Management Consulting Services

Dear Proposal Selection Committee:

Thank you for your letter dated May 7, 2013 requesting a Best and Final Offer (BAFO) for the subject solicitation. SCS Engineers is pleased to address the District's questions herein.

Question 1

District: DPW was looking for something more robust than the EPA WARM model for the analytical framework. What metrics will the analytical tool(s), that you will use, generate, i.e., what numerical comparison will result to determine which scenario offers the best value to the District?

SCS Response: The analytical framework for evaluating the best integrated solid waste management scenario for the District will be comprised of three categories: environmental impacts, social impacts, and financial impacts. Metrics to assess environmental impacts will include greenhouse gas emissions in metric tons of carbon dioxide equivalent (MTCO₂E) and energy units (million BTU), both of which will be calculated through the EPA WARM model. SCS chose to use the EPA WARM model because it is periodically updated as new information becomes and is highly regarded in the industry.

Financial impacts of the integrated solid waste management scenarios will be assessed through the development of a financial model that will be created specifically for this project. The model will be spreadsheet-based and will be used to project annual revenues and costs under a variety of institutional and end-use arrangements. The resulting metric will be the annual cost to DPW for each scenario as well as cost per ton of waste managed by DPW.

Social impacts of the integrated solid waste management scenarios will be assessed through job creation, environmental justice, and other community benefits related to the District's Sustainable DC Plan. Some social impacts will be in the form of a numerical comparison such as number of jobs created or number of sensitive receptors to a solid waste facility; but some



social impacts will be qualitative in nature such as environmental justice and opportunity for brownfield redevelopment. SCS will include both quantitative and qualitative impacts in the analytical framework.

The weighting of the environmental, financial, and social impacts will be developed through the course of the project based on input from the District's CA, the public process, and input from other stakeholders.

Question 2

District: In your proposal on Page 12 you indicate that you will need to work with the District's CA to develop a detailed scope of services. In addition, the action items in Exhibit 4 do not appear to be consistent with the services required. Based on your previous experience in providing these services, what approach would you take to complete the requirements already outlined in the solicitation?

SCS Response: The action items in Exhibit 4 are the action items presented in the Sustainable DC Plan. Because one of the District's stated objectives for this project is to "meet the zero waste goals of the Mayor's Sustainable DC plan", SCS presented our approach to include the zero waste action items in the development of the alternative integrated solid waste management scenarios. We understand that the action items in Exhibit 4 are not consistent with the services required for this solicitation; however, we believe the scenarios developed as part of this solicitation will need to be consistent with the zero waste action items. That is why our approach at including the action items in the development of the scenarios is included in Exhibit 4.

The detailed scope of services that SCS will develop with the District's CA will include items that are not specified in the RFP such as number of public meetings and schedule. SCS anticipates developing the alternative solid waste management scenarios in a collaborative process with input from the District's CA, DPW, stakeholders, and the public. Once the scenarios are defined, SCS will work to assess the environmental, financial, and social impacts for each scenario as described above.

Question 3

District: Please acknowledge receipt of all four (4) amendments issued for Solicitation Doc97300.

SCS Response: SCS acknowledges receipt of all four amendments issued for Solicitation Doc97300.

We hope our response herein has addressed the District's questions and concerns. Please contact either of the undersigned for further clarifications if needed.

Sincerely,



Stacey T. Demers, LEED AP
Project Director
SCS ENGINEERS



Dana L. Murray
Vice President
SCS ENGINEERS

STD/DLM