**Job Description – Director of Energy and Sustainability**

The Director will be responsible for maintaining and establishing district-wide sustainability programs that includes assessing the impact of sustainability practices to the district and broad community at large, while balancing the district’s objectives for enhanced student achievement, fiscal stability, and positive community impact.

**RESPONSIBILITIES:**

The Director of Energy and Sustainability will:

* Develop a comprehensive policy and a strategic performance plan for DPS that encompasses current goals, best practices, and moves the district towards the development and implementation of a Sustainability Management Plan – and streamline identified opportunities for improvement.
* Develop and implement programs that inspire students, faculty, and administrators to embrace environmental sustainability practices that changes, the thinking, behavior and practice of individuals, schools, and district departments by focusing on sustainable management best-practices that enhance student achievement, reduce costs, and positively impact the community.
* Perform forecasting and cost/benefit analysis to enable executive district leadership to make informed decisions that focus on optimizing social and environmental impacts of sustainability program initiatives while reducing costs.
* Maintain networks that position the district to garner benefits from state and federal grants and other programs.
* Advise DPS departments on new construction and renovation projects to integrate sustainability best-practices and provide cost-effective energy savings.
* Provide management oversight of the district’s Energy Manager and DPS Go Green Manager to ensure cost savings and student, faculty, and administrator engagement.
* Serve as a facilitator who works collaboratively with the DPS Sustainability Advisory Board to develop strategic direction and integrate the district’s sustainability policy and practice.
* Develop partnerships and work with community members, organizations and other government agencies to reinforce district sustainability programs and help to integrate sustainable best-practices in the district.
* Act as the official departmental representative on energy and sustainability to outside agencies, the media, and the community to explain, justify, and defend department programs, policies, and activities; and, negotiate and resolve significant and controversial issues pertaining to sustainability. Inform and advise district administrators regarding sustainability programs.

**QUALIFICATIONS:**

* Possess a minimum of 7 years of sustainability related experience to include a minimum of 2 years in a managerial capacity. The successful candidate will be an innovative individual who identifies the tools and resources needed to stay current in the field. He/she will need to demonstrate superior project management skills and have the ability to effectively develop and define a sustainability plan for the Detroit Public Schools.
* Be a collaborator who will work effectively in relationship building and garner trust with departments and outside organizations to ensure that the district's Sustainability Management Plan meets and exceeds the district’s goals of becoming a sustainable school district while enhancing student achievement, reducing operating costs, and positively impacting the community.
* Ability to effectively collaborate on new construction and renovation projects to help ensure construction projects enhance student achievement, reduce net operating costs, and take advantage of available utility company, state, and federal incentive programs.
* Possess advanced oral and written communication as well as a strong ability to educate, persuade and mobilize resources. He/she must have the ability to influence at all levels and functions in order to make sustainability a priority and inspire people into action. He/she must be able to adhere to the highest ethical and moral standards and be able to display transparency.
* Possess planning, budget and financial management experience. The Director must be financially astute and be able to understand and communicate the long and short-term benefits of sustainability efforts into cost savings. He/she should be able to establish meaningful performance metrics to track and measure success.
* Understand current concepts of conservation and sustainable development including green purchasing, energy conservation, solid waste recycling, green building, resource and water conservation, green house gas reduction, renewable resources, government funding opportunities, and environmental reporting metrics.
* Demonstrate strong leadership and innovative thinking in the development of exemplary policies and programs that promote an environmentally sustainable future without compromising the ability of future generations to meet their needs.
* Be an approachable leader, who can openly accept and work effectively in a climate of interaction - communicating up and down the organization. Must display a willingness to work collaboratively with schools, organizations, institutions and the community to develop solutions and implement action plans to address the challenges and opportunities inherent in the relationship between environment, equity and the economy.

**Education and Experience:**

A Bachelor's Degree from an accredited four year college or university is required with major coursework in Business Administration, Public Administration, Urban Planning, Architecture, Environmental Management, Environmental Science, Environmental Engineering, or another job related field.  Seven (7) years of sustainability related experience with a minimum of 2 years in a managerial capacity. LEED Accreditation and professional licensure in Engineering, Architecture, or other profession, are desired, but not required.