



Sustainable Food Distribution Design Challenge



1. Summary and Background

The Energy Innovation Center is currently accepting proposals for a solution to create a sustainable food distribution system using local schools.



The purpose of this Request for Proposal (RFP) is to solicit proposals from local consulting teams to address the sustainable food distribution system. The proposal should include:

- a 2D or 3D model
- a narrative explaining why choices were made
- a general budget outlining the items necessary for the solution
- any other documentation to support the proposal

2. Project Purpose and Description

The purpose of this project is as follows:

The Energy Innovation Center seeks a new design for how their schools may plant new gardens and effectively market and distribute the food produced through the EIC's (and other similar) distribution networks in the PGH region.

Project Description:

The Energy Innovation Center expects the design to explain how PWCTC schools can [grow, market/sell and transport/distribute food](#) to the Community Kitchen and other EIC Partners and to the Parkway West Culinary Program.

3. Project Scope

The following criteria must be met to achieve a successful project:

- Plan that thoroughly outlines the three elements:
 - Growing Food Supplies
 - Marketing and Selling Food Supplies;
 - Transporting and Distributing Food Supplies.
- Plan that demonstrates the financial feasibility, scalability, and sustainability for the proposed strategies and solutions.

4. Request for Proposal and Project Timeline

Request for Proposal Timeline:

All proposals in response to this RFP are due no later than 5pm EST December 7.

Evaluation of proposals will be conducted from 10:00: - 11:30 December 8, 2016

5. Budget

All proposals must include proposed costs to complete the tasks described in the project scope.

Pricing should be listed for each of the following items in accordance with the format below:

- Cost of materials \$
 - Seeds
 - Fertilizer
 - Landscape materials
 - Soil
 - Others
- Labor \$

- Transportation / Distribution \$
- Administrative costs \$
(including Marketing)
- Other

6. Proposal Evaluation Criteria

The EIC and its partners will evaluate all proposals. To ensure consideration for this Request for Proposal, your proposal should be complete and include all of the following criteria:

- Overall proposal suitability: proposed solution(s) must meet the scope and needs included herein and be presented in a clear and organized manner;
- Value and cost: Bidders will be evaluated on the cost of their solution(s) based on the work to be performed in accordance with the scope of this project

7. Appendix

Resources and Tools to Use

- Sustainable Schools Project site - <http://sustainableschoolsproject.org/>
- Green Schools Initiative - <http://www.greenschools.net/display.php?modin=54&uid=58>
 - Contact - Teresa DeFlicht (teresad@gbapgh.org)
- Penn State University Center at EIC
 - Contact - Cindy Javor (cjj2@psu.edu)