

Request for Proposals for e-Waste Stabilization and Disposal Harrison County Fiscal Court

The Harrison County Fiscal Court requests service for the processing, stabilizing and disposal of an estimated 12,756 tons of electrical waste. The processed waste shall be stabilized through the application of Terra Bond at a rate of 4% or through an equivalent treatment process proposed by the contractor. The contractor will conduct TCLP analysis for every 250 tons processed to ensure that all stabilized material meets disposal requirements for a Subtitle D landfill. The contractor shall be responsible for hauling and disposing of the processed waste to a Subtitle D landfill and provide documented assurance of the final disposal.

A complete description of the project requirements can be downloaded from the Bluegrass ADD website at: <http://bgadd.org/rfp-harrison-co-e-waste/>

All documents must be **SEALED** and **MARKED ON THE OUTSIDE** “**REQUEST FOR PROPOSAL** Harrison County e-Waste Stabilization and Disposal”. Submittals in excess of 10 single-sided pages will not be considered. The review committee reserves the right to evaluate the responses submitted, to waive any informalities and irregularities therein, or to reject any or all submittals should it be deemed in the best interest of the board.

Contractors desiring to provide these services should submit FIVE copies of their Proposal to:

David Duttlinger, Executive Director
Bluegrass Area Development District
699 Perimeter Drive
Lexington, KY 40514

Electronic submission of Proposals will not be accepted.

Statement of Qualifications must be received by 2:00 PM local time on April 18, 2019.

Questions concerning this RFP should be addressed to David Duttlinger, Executive Director by calling (859) 269-8021; TDD for the hearing impaired (800) 648-6057 (voice); (800) 648-6056 (TTY).

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Project Name: Central Kentucky e-Waste Stabilization and Disposal

Company Name: Harrison County Fiscal Court

Address: 699 Perimeter Drive
Lexington, KY 40514

Procurement Contact: David Duttlinger

Telephone Number: (859) 269-8021

Email Address: dduttlinger@bgadd.org

1. Background / Introduction

The general scope of work consists of processing, stabilizing and disposal of an estimated 12,756 tons of electric scrap located in two separate locations in Central Kentucky. There are approximately 9,697 tons of material at a warehouse in Cynthiana and an additional 3,059 tons at a warehouse in Winchester. The contractor will process all waste at the Cynthiana location. The owner will be responsible for the transfer of the waste stored in Winchester to Cynthiana and will coordinate the schedule to ensure that it arrives on a mutually approved schedule between the owner and contractor so that e-waste may either be immediately processed or stored at the Cynthiana warehouse until it can be processed.

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2. Project Goals and Scope of Services

All electrical scrap material (approx. 12,756 tons) will be processed, pass a TCLP analysis and be disposed in a Subtitle D landfill. The exterior of the Cynthiana facility where the processing and stabilization will occur shall be evaluated and cleaned as needed, including but not limited to excavation and proper disposal of any soil that may have been contaminated during or before this project, to achieve lead concentration in soils of less than 400 part per million. Confirmatory sampling results for excavated areas will be made available to the Energy and Environment Cabinet. Any excavated areas will be backfilled with clean soil, graded and seeded. Backfill material will be evaluated and sampled, and lab results provided to the cabinet, prior to placement of material in excavated areas.

Interior floors of the Cynthiana warehouse site shall be cleaned to remove visible residual contamination.

All processed electrical waste passing the TCLP analysis will be shipped to and disposed at a Subtitle D landfill.

Although the project outlined emphasizes hauling all material to Cynthiana for mechanical reduction, stabilization and then landfilling, the owner is very interesting in other innovative cost effective treatment and disposal solutions.

3. Anticipated Selection Schedule

A shortlist of qualified contractors will be selected and asked to present their proposals during scheduled interviews the first week of May 2019.

4. Time and Place of Submission of Proposals

The RFP will be posted to the bgadd.org website and can be downloaded from there.

Respondents to this RFP must submit five copies of their proposal. Responses must be received no later than April 18, 2019 at 2:00 PM at Bluegrass Area Development District, 699 Perimeter Drive, Lexington, KY 40517 **NO LATER THAN 2:00 PM.** Responses should be clearly marked "RFP- Harrison County e-Waste Stabilization and Disposal" and mailed or delivered to the contact person listed above.

Proposals are limited to 10-pages.

5. Timeline

Contractors must propose their timeline and schedule for completing this work. The proposed timeline will be a consideration in the evaluation criteria.

6. Elements of Proposal

A submission must, at a minimum, include the following elements:

- Description of the firm that includes a general overview, names and credentials, and list of past similar projects.
- A one-page narrative outline the contractor/firm's strengths and distinguishing skills or capabilities related to this type of work.
- A list of past projects.
- Payment Bond
- Performance Bond
- Description of Site Health and Safety Plan, Bench Scale Testing, Excavation Plan, Mechanical reduction plan, and proposed equipment.

7. Evaluation Criteria

The successful respondent will:

- Have experience in other similar size cleanup projects.
- Experience in solid waste hauling, reduction, stabilization and landfill operations.
- Working knowledge of all required permits.
- Competitive cost of services.
- Experience with working on state and federal contracts.

8. Possible Roadblocks

Funding and approval of concept of operations is dependent upon review and acceptance from the Energy and Environment Cabinet.

9. Estimated Budget

Project cost estimate is \$3.0 Million.