

OFFICE OF THE SULLIVAN COUNTY PURCHASING AGENT
3411 HIGHWAY 126 – SUITE 201
BLOUNTVILLE, TN 37617-0569

PHONE 423/323-6400

FAX 423/323-7249

REQUEST FOR PROPOSAL #1161700142(KD)
(MUST INCLUDE RFP# ON OUTSIDE OF ENVELOPE)

COMMODITY/SERVICE DESCRIPTION: GLASS BOTTLE PULVERIZER SYSTEM

BID OPENING DAY TUESDAY, APRIL 18, 2017 TIME 2:00 P.M.

SULLIVAN COUNTY USER DEPARTMENT SANITATION

THIS REQUEST FOR PROPOSAL (RFP) MUST BE RETURNED IN A SEALED ENVELOPE VIA MAIL, COURIER OR IN PERSON. PHONE, FAX OR ELECTRONIC RESPONSES ARE NOT ACCEPTABLE! RESPONSES WILL BE ACCEPTED BY THE PURCHASING AGENT ONLY UNTIL THE DAY/TIME DESIGNATED ABOVE, AT WHICH TIME THEY WILL BE PUBLICLY OPENED. RESPONSES MUST CLEARLY IDENTIFY THE RFP # ON THE OUTSIDE OF THE ENVELOPE, BE PRESENTED IN ORIGINAL FORMAT, BE COMPLETED IN TOTALITY AND BEAR THE HANDWRITTEN SIGNATURE OF A DULY AUTHORIZED COMPANY REPRESENTATIVE. LATE RESPONSES WILL NOT BE ACCEPTABLE!

SUBMISSION OF THIS RFP VERIFIES VENDOR'S ACCEPTANCE OF THE RFPs LANGUAGE, REQUIREMENTS AND THE GENERAL PROCUREMENT TERMS AND CONDITIONS FORM #GPTC1004-14.

*NOTE: IF FORM #GPTC1004-14 IS OMITTED FROM THIS RFP SOLICITATION, WE HAVE THE APPROPRIATE SIGNED DOCUMENTS FROM YOUR COMPANY. IF FORM #GPTC1004-14 IS ENCLOSED WITH THIS RFP SOLICITATION, PLEASE SIGN AND RETURN THE APPROPRIATE PAGES WITH YOUR RFP REPOSE. **By submission of this RFP/RFQ, the responding firm certifies compliance with Title VI and Title VII of the Civil Rights of 1964, as amended, and all regulations promulgated thereof.***

ALL RFPs MUST BE OFFERED IN STRICT CONFORMANCE TO ALL LANGUAGE, REQUIREMENTS, TERMS AND CONDITIONS AND SPECIFICATIONS AS SOLICITED. FAILURE TO COMPLY WITH THE RFP PREREQUISITE WILL BE CAUSE TO DISQUALIFY SAME.

UNLESS OTHERWISE DESIGNATED, ALL PRICES OFFERED SHALL BE GUARANTEED FOR A MINIMUM OF SIXTY (60) DAYS FROM OPENING DATE. UNIT PRICES FOR GOODS/SERVICES SHALL BE QUOTED "**NET 30 DAYS**". EACH LINE ITEM PRICE MUST INCLUDE ALL CHARGES, INCLUDING SHIPPING, HANDLING, FREIGHT OR ANY OTHER COSTS ASSOCIATED TO THE DELIVERY TO THE DESIGNATED SULLIVAN COUNTY LOCATION. SULLIVAN COUNTY WILL NOT ACCEPT ADDITIONAL DELIVERY CHARGES AS A SEPARATE LINE ITEM. AWARDS MAY BE DETERMINED PER UNIT (LINE ITEM) AND/OR AS A TOTAL (WHOLE) AWARD; WHICHEVER IS IN THE BEST INTEREST OF SULLIVAN COUNTY. ALL GOODS PROVIDED TO SULLIVAN COUNTY SHALL BE FREE FROM DAMAGE/DEFECTS. GOODS DAMAGED IN TRANSIT BY COMMON CARRIER ARE THE SOLE RESPONSIBILITY OF THE VENDOR, INCLUDING ALL COMMUNICATIONS AND REPLACEMENT ARRANGEMENTS.

IF INFORMATION (SPECIFICATIONS, DATA SHEETS, ANALYSIS, DRAWINGS, ETC.) OR PRODUCT SAMPLES ARE REQUESTED IN THIS RFP, RESPONDING VENDOR MUST ENCLOSE/SUPPLY SAME. FAILURE TO COMPLY WILL BE CAUSE TO DISQUALIFY THE VENDOR FROM AWARD CONSIDERATION.

THE SULLIVAN COUNTY PURCHASING AGENT HAS THE RIGHT TO ACCEPT, REJECT, AWARD OR CANCEL ANY/ALL QUOTES AND TO WAIVE ANY INFORMALITIES OR IRREGULARITIES, IF SAME IS DEEMED IN THE BEST INTEREST OF SULLIVAN COUNTY. SULLIVAN COUNTY DOES NOT OBLIGATE ITSELF TO ACCEPT THE LOWEST AND/OR ANY QUOTE OFFERED.

DELIVERY DATE _____

TERMS: NET 30 DAYS

(NOTE: DELIVERY TIME (DAYS/WEEKS/MONTHS) MUST BE INDICATED ... ASAP IS NOT ACCEPTABLE)

VENDOR: _____ REPRESENTATIVE: _____

PLEASE PRINT

PHONE: _____ FAX: _____ E-MAIL: _____

SIGNATURE: _____ DATE: _____

RFP COVER PAGE-REV 4/22/2007

1.0 Introduction

The Sullivan County Sanitation/Recycling Department is seeking bid proposals for a glass pulverizing system. Bids are to be submitted no later than April 18, 2017 at 2:00 pm in a sealed envelope clearly identified “**RFP #1161700142(KD) Glass Pulverizer**” and bid due date and time marked on outside of envelope.

1.1 Scope of Work

Sullivan County seeks to purchase a glass bottle pulverizing system that will allow for the use of the processed glass aggregate product for various recycling tasks. These specifications are for an **Andela Pulverizer System (or equal)**. **(If bidding an alternate, complete specifications must be submitted with bid proposal).**

2.0 Technical Requirements

Surge Hopper

- Capacity - 6 to 7 cubic yards
- Overall Length - 144”
- Overall Width - 120”
- Overall Height - 101”
- Discharge Opening - 12” wide x adjustable height
- Discharge Height - 35”
- Motor size - (1) 1.5hp
- Direct Drive System – Totally enclosed gear reducer, reciprocating plate with eccentric drive
- Motor Voltage - 230/460 VAC,60 HZ, 3 Phase

Conveyor

- Drive System 3-phase motor and gear reducer, direct drive
- Conveyor Body – 10” x 3/16” formed steel channels
- Carry Surface – Troughing Roller
- Belt – Smooth, chevron or cleared rubber belt
- Head Pulley – 10” lagged head pulley
- Tail Pulley – 10” self-cleaning tail pulley
- Take Up – Adjustable side mounted bearings with 1 15/16” bore
- Returns – Return rolls with smooth and chevron belts, belly pans with wear resistant glides for cleated belt
- Hopper/Sides – Formed 12 gauge painted steel with HR on wear surfaces
- **Option** - Covers and dust extraction points added
- **Option** – Corrosion resistant finish

Pulverizing System

- Overall Length – Approximate 12’
- Overall Width – Approximate 6’
- Overall Height – Adjustable
- Infeed Hopper Opening – 23” x 23”
- Machine Input Opening – 12” x 12”
- Barrel Diameter and Length – 16” x 34”
- Barrel Liner – chromium carbide
- Motor Size – 7.5hp
- Solid steel shaft diameter – 2”
- Number of hammers – 28
- Hammer type – flailing arm/hardened steel
- Bearing size – 2”
- Seal protection – 2 seals at each shaft bearing
- Trommel – Screen #1 – 24” OD x 2’ long, 3/16” screen opening or to specification
- Screen #2 – 24” OD x 2’ long, 7/16” screen opening or to specification
- Produces 1/8” minus glass sand, 1/8” -3/8” glass gravel and 3/8” plus trash
- Screen barrel diameter and length – 24” x 6’
- Screen type – Stainless steel woven wire
- Rotating brushes – 7” diameter
- Motor size – 1 hp
- Safety features – protective guards – cover input hopper, drive unit and bearings
- Maintenance features – central lubrication block, external mount
- Motor voltage – 230/460 VAC, 60 HZ, 3 phase

3.0 Vendor Requirements

- All interested bidders email their contact info to kris.davis@sullivancountyttn.gov Any questions/answers regarding bid will be sent to all interested bidders.
- Vendor must complete attached price sheet.
- Vendor must provide specification sheet for system when submitting bid.

4.0 Evaluation of Proposals

The Sullivan County Purchasing Agent will award the contract to lowest responsible and responsive bidder meeting specifications, quality, and performance standards. Response will be based on the following factors;

- Completeness of response
- Cost
- Quality and performance of product
- Compatibility and fit within department

4.0 Contract Award

The purchasing agent has the right to accept or reject any/all proposals and to waive any informalities or irregularities and/or to reject a bid from any responding vendor who, in the judgment of the purchasing agent, is not in a position to perform the contract, and/or to reject a bid based on unacceptable provisions of a responding vendor's contract. Sullivan County does not obligate itself to accept the lowest and/or any bid. If all responses should be deemed unacceptable, the purchasing agent shall prepare a written determination outlining the nature of such rejection. Should another RFP be prepared, all rejected responses shall remain closed to public inspection until the evaluation of new RFP responses is completed.

COST SHEET

RFP #1161700142(KD)

GLASS PULVERIZER SYSTEM

Glass Pulverizer System
(INCLUDES SURGE HOPPER AND CONVEYOR)

\$ _____ **FOB**

Option: Covers and dust extraction points added

\$ _____

Option: Corrosion Resistant finish

\$ _____

***Price to include delivery and installation of system to Sullivan County Sanitation Department, 1921 Brookside Lane, Kingsport, TN 37660.**

**Pricing to be good for 1 year.*

THE UNDERSIGNED IS A DULY AUTHORIZED REPRESENTATIVE OF THE VENDOR SUBMITTING RESPONSE TO THIS RFP. IT IS UNDERSTOOD THAT ALL LANGUAGE, SPECIFICATIONS, REQUIREMENTS, ENCLOSURES, TERMS AND CONDITIONS REFERENCED HEREIN ARE ACTIVE COMPONENTS OF THIS RFP. FAILURE TO COMPLY WITH IS CAUSE TO DISQUALIFY AWARD CONSIDERATION.

NAME OF COMPANY: _____

ADDRESS: _____

AUTHORIZED SIGNATURE: _____

AUTHORIZED REPRESENTATIVE (PLEASE PRINT) _____

TITLE: _____ E-MAIL: _____

PHONE: _____ FAX: _____

DATE: _____