

**LEGAL NOTICE
TOWN OF EASTHAM
INVITATION TO BID
Solid Waste Transfer Trailer**

The Town of Eastham will accept sealed bids for a Solid Waste Transfer Trailer. Bids will be accepted until **Tuesday, June 16, 2015 at 2:00 p.m.** at which time all bids will be opened and read publicly at Eastham Town Hall. Sealed bids must be submitted with the envelope clearly marked “**SOLID WASTE TRANSFER TRAILER**” on the outside and addressed to Town Administrator, Eastham Town Hall, 2500 State Highway, Eastham, MA 02642. Specifications and copies of this invitation to bid may be obtained from Laurie Gillespie-Lee at the above address, by calling (508) 240-5900, or looking at the Town Website, www.eastham-ma.gov. All bids must be received by the time and date indicated, on official bid form, and in the manner prescribed to be eligible for consideration. Late, fax, or E-mail bids will not be considered. The Town Administrator reserves the right to accept and/or reject any bids and waive any informalities in bidding procedures to the extent allowed by law and make the awards as may be deemed to be in the best interest of the Town. AA/EOE

Sheila Vanderhoef
Town Administrator
Chief Procurement Officer

TOWN OF EASTHAM
INFORMATION FOR BIDDERS AND SPECIFICATIONS
Solid Waste Transfer Trailer
May 29, 2015

1.0 INTENT, RECEIPT AND OPENING OF BIDS

It is the intention of the Town of Eastham to purchase One (1) New Solid Waste Transfer Trailer. The equipment shall be a new, current model year (2015 or 2016) production year models. Prototype, demonstration, or refurbished units do not meet these specifications. The successful bidder must be a licensed dealer and able to deliver and install a product consistent with specifications to follow.

Bids will be received on behalf of the Town at 2500 State Highway, Eastham, MA. 02642 until **Tuesday, June 16, 2015 at 2:00 p.m.** Such bids must be received in sealed envelopes clearly marked on the outside of the envelope **BID: SOLID WASTE TRANSFER TRAILER.** The outside of the envelope must also show the name and address of the bidder.

Late, fax, or E-mail bids will not be considered. Bids received after the time and date established herein for the opening of the bids, **will not** be accepted or considered, regardless of the cause for delay in the receipt of such bids.

The Town Administrator reserves the right to accept and/or reject any and all bids and waive any informalities in bidding procedures to the extent allowed by law and make the award as may be deemed to be in the best interest of the Town. AA/EOE

2.0 BID FORM

Each bid shall be submitted on the required bid form, attached here as **Exhibit A.** Non-Collusion and Tax Compliance Certification attached hereto as **Exhibit B,** must be submitted with each bid and both must be signed by the same individual entering the bid. All bids or bidders not adhering to any of the requirements herein may be rejected.

3.0 BID DEPOSIT

Each bid submitted shall be accompanied by a bid deposit in the form of a certified check, bank treasurer's check, cashiers check, cash or bid bond issued by a surety company licensed by the State Division of Insurance, in an amount equal to 5% of the bid.

All bid deposits, except those of the two lowest responsible and eligible bidders shall be returned within five (5) days of the bid opening. The two (2) lowest bidder deposits shall be held until an award is made. If the successful bidder fails to deliver the product as awarded, the deposit shall become the property of the awarding authority as liquidated damages.

All bid deposits will be returned if no award is made within sixty (60) days after the date of opening of the bids.

4.0 COMPARISON OF BIDS

Contract will be awarded to the low, responsive, responsible bidder who submits the lowest Total Bid Price for the trailer

Tied Bids. In the event that two bidders offer the same product at the same price with under the same conditions, the decision will be made by coin toss conducted by the awarding authority. Both bidders will be invited to witness the tie breaker.

5.0 WITHDRAWAL and/or MODIFICATION OF BIDS

Any bid may be withdrawn or modified prior to the opening of bids by withdrawing the bid and resubmitting prior to the opening or submitting prior to the opening. All bids and modifications must be delivered to Town Hall prior to the bid opening. Any bids or modifications received after that time will not be considered, regardless of cause for delay.

6.0 MINIMUM SPECIFICATIONS

General

The intent of these specifications is to describe a Closed-Top Ejector Trailer to be used by the Eastham DPW for transporting municipal solid waste from the Eastham Transfer Station to the SEMASS incinerator in Rochester. As such the trailer must meet all applicable regulations to be registered, inspected, insured, and operated on public roads. The trailer shall be compatible with the existing stationary solid waste compactors, slip trench, and the semi-tractor used by the town to switch trailers. The Town shall be the sole judge of the suitability of the trailer for this task. Trailers will be of the Hydraulic Ejector Type similar in design and quality to the four existing transfer trailers used at the Eastham Transfer Station such reference will be construed only as establishing the quality of materials and workmanship. These specifications are general and indicate minimum requirements and in no way are intended to limit bidders or indicate favoritism for a product.

All equipment shall include all manufacturers' warranties, expressed or implied.

6.1 Dimensions

- 75 cubic yard capacity
- Overall length – 38' 6"
- Overall width – 96"
- Overall height 12' 9"
- Inside width 88"
- Inside height 96"

COMPLIES(?) Yes _____ No _____ Exceptions: _____

6.2 Minimum Construction Standards

Steel construction - solid weld (No skip welding).

Side walls and roof

10 Gauge hi-tensile steel, 50,000# minimum yield, except the last 77" in the rear of the trailer will be 3/16" hi-tensile, 50,000# minimum yield. The trailers' side walls and roof will be stiffened by horizontal box bracing one full row down the center of the sides and roof with a triple row the last six (6) feet of the trailers.

Reinforced to rigidity by 10 Gauge X 8" formed steel on 24" centers.

Top rails - 4" X 4" X 3/16" structural tube.

Floors –

10 Gauge hi-tensile 50,000# minimum yield steel

Two (2) 10" X 15# steel I-Beams properly reinforced and will run to the landing gear. These will provide support for the suspension as well as the landing gear.

4" junior I-Beams on 12" centers, except over the suspension and king pin area will be 7.7# I-Beams on 12" centers.

Push bumper - mounted directly on the I-Beam frame, providing stability to the unit in case it is pushed or pulled by another.

COMPLIES(?) Yes _____ No _____ Exceptions: _____

6.3 Rear Doors

The rear doors will be constructed of 10 Gauge steel sheet with a 4" X 2" X 10 Gauge steel channel.

The doors will have heavy-duty hinges located on the curb side. Live hinges will have grease fittings. Dutch door will be supplied to fit Eastham Compactors.

Locking mechanism shall match those of the existing Eastham trailers

Trailer lights shall be located in the rear door

COMPLIES(?) Yes _____ No _____ Exceptions: _____

6.4 Ejector System

The ejector system will be designed to completely discharge the full load in one sweep. This should be accomplished in approximately three (3) minutes. Retraction of the ejection assembly will be approximately 1 1/2 minutes.

The face plate of the ejector assembly will be 10 Gauge hi-tensile steel and will be backed by 4" X 2" X 10 Gauge formed channels with 6" X 4" X 3/16" tube vertical posts, one on each side of the ejection assembly.

The ejection assembly will be guided the entire length of the trailer in a channel located on the floor, adjacent to the side walls. The guide channel will be 1/4" hi-tensile formed steel with a diagonal cleaner plate from the top of the channel back to the side wall.

The ejector assembly will travel on replaceable sides, which will be 1/4" T-1 steel.

The ejector assembly will be activated by one (1) double acting 5-state telescopic cylinder and shall have 384" of stroke.

The cylinder will be capable of exerting a minimum of 120,000# of thrust.

The cylinder will be mounted to the front of the trailer by means of a 3/8" mounting plate assembly welded to the chassis and floor, tied into a 4" X 3" X 3/16" tube which extends from side to side of the trailer.

A mid-cylinder support will be provided to prevent the cylinder from sagging while ejecting the load. The support will travel within the floor channel and ride on slides

COMPLIES(?) Yes _____ No _____ Exceptions: _____

6.5 Hydraulic System

The operating power will be provided by the semi-tractor 3rd valve system

Hydraulic Tank - 100 gallons with oil and plumbing to fit Town of Eastham Semi-tractor.

Tank shall be full of correct oil

COMPLIES(?) Yes _____ No _____ Exceptions: _____

6.6 King Pin and Plate

The trailers will be equipped with a 2 7/8" diameter king pin.

The pin plates will be 3/8" steel.

COMPLIES(?) Yes _____ No _____ Exceptions: _____

6.7 Suspension

The trailers will be equipped with a Reyco 21-B suspension, or equal.

The trailers will be equipped with two (2) 25,000# capacity axles having 16 W' X 7" heavy duty brakes, complete with automatic slack adjusters.

The trailers will be equipped with 10 hole hub piloted steel disc wheels.

The trailers will be equipped with 11 R 24.5 16 ply tires

Spare tire on rim mounted on a tire carrier on trailer.

Rubber mud flaps on the rear of the trailers – black without lettering.

COMPLIES(?) Yes _____ No _____ Exceptions: _____

6.8 Landing Gear

The trailer will be equipped with two-speed retractable landing gear and diagonally braced for stability.

The landing gear will be capable of supporting a 180,000# static load and have a lifting capacity of 50,000# with 100 foot pounds of input.

COMPLIES(?) Yes _____ No _____ Exceptions: _____

6.9 Lights and Reflectors

To meet ICC, DOT and Federal Motor Carrier Safety standards for legal operation

LED lights mounted in rear door

COMPLIES(?) Yes _____ No _____ Exceptions: _____

6.10 Paint

The trailers will be thoroughly cleaned of all dirt and grease. Weld slag and corrosion will be removed by a wire brush. The outside of the entire trailers will be sandblasted.

The trailers will then be primed with a minimum mil thickness of 1.5 and two finish coats of enamel applied with a minimum mil thickness of 1.5, and the color to as follows: GREEN (Dupont L5541AD Paint) to match existing trailers

COMPLIES(?) Yes _____ No _____ Exceptions: _____

6.11 Delivery

Sixty (60) days from award

COMPLIES(?) Yes _____ No _____ Exceptions: _____

6.12 Warranty

The trailers will have a minimum of one (1) year warranty on the entire units, excluding the tires.

COMPLIES(?) Yes _____ No _____ Exceptions: _____

6.13 Manuals:

Complete Operations, Parts and Service for all equipment.

COMPLIES(?) Yes _____ No _____ Exceptions: _____

6.14 Repair Capability

The bidder shall have an enclosed repair facility with factory certified mechanics.

COMPLIES(?) Yes _____ No _____ Exceptions: _____

6.15 Parts Availability:

Normal replacement parts shall be available within 24 hours of order.

COMPLIES(?) Yes _____ No _____ Exceptions: _____

7.0 SILENCE OF SPECIFICATIONS

The apparent silence of this specification and any supplemental specifications as to any details or the omission from it of a detailed description concerning any point shall be regarded as meaning that only materials of first quality and correct type, size and design are to be used. All workmanship is to be first quality. All interpretations of this specification shall be made upon the basis of this statement.

8.0 DELIVERY

The contractor shall deliver the machine to the Eastham DPW within 60 days of award.

9.0 SUBMISSION REQUIREMENTS

All bids for consideration must be received no later than the date and time indicated, and in the manner prescribed to be eligible for consideration. Late, faxed, and/or e-mail proposals will not be accepted.

Bids should be addressed and marked as follows:

**Chief Procurement Officer
Eastham Town Hall
2500 State Highway
Eastham, MA. 02642**

“BID: SOLID WASTE TRANSFER TRAILER”

Bids are to be received no later than Tuesday, June 16, 2015 at 2:00 a.m. at which time and place bids will be opened and recorded.

EXHIBIT A
TOWN OF EASTHAM
INVITATION TO BID
SOLID WASTE TRANSFER TRAILER

BID

BID IDENTIFICATION: **SOLID WASTE TRANSFER TRAILER**

THIS BID SUBMITTED TO:

Chief Procurement Officer
Eastham Town Hall, 2500 State Highway
Eastham, MA 02642

1. The undersigned BIDDER proposes and agrees, if the Bid is accepted to enter into an Agreement with OWNER, to complete all Work as specified or indicated in the Contract Documents for the Contract Lump Sum Price(s) during the Contract period of **July 1, 2015** to **September 1, 2015**, and in accordance with the Contract Documents.
2. This Bid will remain open for sixty (60) days after the day of Bid opening. BIDDER will sign the Agreement and submit other documents (e.g. Bonds, Insurance Binders) required by the Contract Documents within five (5) working days after the date of OWNER'S Notice of Award.
3. In submitting this Bid, BIDDER represents, as more fully set forth in the Agreement, that:
 - 3.1 BIDDER has examined copies of all the Bid Documents and any following addenda:

Date	Number
(Receipt of all of which is hereby acknowledged)	
 - 3.2 BIDDER has examined the legal requirements (federal, state and local laws, by-laws, rules and regulations) and the conditions affecting cost, progress of performance of the Work and has made such independent investigations as BIDDER deems necessary.
 - 3.3 This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation, and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; BIDDER has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; BIDDER has not solicited or induced any person, firm or corporation to refrain from bidding; and BIDDER has not sought by collusion to obtain for himself any advantage over any other Bidder or over OWNER.
4. BIDDER will complete all the Work assigned for Price(s) listed in the Bid Form.
5. BIDDER agrees that Work will conform to all Federal, State and local requirements.
6. Communications concerning this Bid shall be addressed to:

Company Name: _____

Address: _____

Telephone No.: _____

Fax No.: _____

Bidder's Contact Person: _____

- 7. Bid comparison will be based on the bid price in accordance with the evaluation criteria in the bid document
- 8. The undersigned certifies under penalties of perjury that this Bid is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this paragraph, the word "person" shall mean any natural person, joint venture, partnership, corporation or other business or legal entity.

SUBMITTED on _____, 20__.

(Name of person signing bid)

(Company)

Amounts shown shall be given both in words and figures. In case of discrepancy, the amount in words shall govern.

TOTAL BID PRICE FOR SOLID WASTE TRANSFER TRAILER:

\$ _____

Amount in figures

\$ _____

Amount in words

BID EVALUATION CRITERIA: Contract will be awarded to the low, responsive, responsible bidder who submits the lowest Total Bid Price for a Solid Waste Transfer Trailer meeting these specifications.

BIDDER IDENTIFICATION AND SIGNATURE:

FIRM _____

SIGNATURE _____

ADDRESS _____

NAME (print) _____

TITLE _____

TELEPHONE _____

DATE _____

Required Attachments:

- (1) Certificate of Non-collusion.
- (2) State Taxes Certification Clause.
- (3) List of References

EXHIBIT B

CERTIFICATE OF NON-COLLUSION

The undersigned certifies under the penalties of perjury that this bid or proposal has been made and submitted in good faith and without collusion or fraud with any other person. As used in this certification the word “person” shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity or group of individuals.

(Signature of individual signing bid or proposal)

(Name of business)

STATEMENT OF TAX COMPLAINE

Pursuant to Section 49A(b) of Chapter 62C of the Massachusetts General Laws, the undersigned contractor does hereby certify, under the pains and penalties of perjury, that it has complied with all laws of the Commonwealth of Massachusetts relating to taxes, reporting of employees and contractors, and withholding and remitting of child support.

Social Security or Federal
Identification Number _____

Signature of individual signing
Bid or proposal _____

Exhibit C
List of References

Bidders must provide a list of at least 5 towns to which similar equipment has been supplied, along with a name of a contact person and phone numbers. If towns have not been supplied, provide a list of 5 customers, which may be contacted.

1. Town: _____

Contact: _____ Phone: _____

2. Town: _____

Contact: _____ Phone: _____

3. Town: _____

Contact: _____ Phone: _____

4. Town: _____

Contact: _____ Phone: _____

5. Town: _____

Contact: _____ Phone: _____