Town of Old Saybrook

REQUEST FOR PROPOSALS Town Park Restroom Facilities April, 2021

The Town of Old Saybrook is seeking proposals for the installation of two self-contained, recycling composting toilet units.

One is to be located at 225 Main Street (referred to as "Main Street" project) and the second at 170 School House Road (referred to as Clark Community Park project). Renderings of these sites and recommended placements of the Units at these locations are attached.

The specifications, components, and ADA accessible designs will be evaluated and subject to the Town's review process includes the Building Inspector and Fire Marshals review prior to award of this contract. This project is subject to DEEP reporting and monitoring requirements by the town.

NON-MANDATORY ATTENANCE FOR CONTACTORS TO TOUR THE SITES AND ASK QUESTIONS WILL BEGIN IN THE CONFERENCE ROOM AT TOWN HALL AT 10AM ON MAY 3, 2021.

Sealed proposals must be received the Selectmen's Office by May 17, 2021 at 2:00 p.m.

SELECTION CRITERIA: The selection and award of this contract will be based on the most responsible, responsive and qualified bidder that responds to this proposal. Responsibility will be evaluated based on the candidate's previous experiences, qualifications, references, and the ability to competently complete the award of this project in a timely fashion. The Town of Old Saybrook reserves the right to accept or reject any or all proposals, to waive technicalities or to award the contract to the most qualified bidder who does not submit the lowest bid if it is in the best interest of the Town. Agreements to pay for the project through partial deposits or percentages of work completed must be discussed and agreed on prior to the award of this contract.

PROJECT SCOPE: The Contractor for this project will be responsible for installation of two waterless, heavy duty unisex, handicapped-accessible. self-contained recycling composting toilets units at the recommended locations indicated on the attached site renderings. The contractor shall notify the town immediately should it determine that they cannot locate the toilet on the preferred site.

The Contractor will be responsible for:

- Securing permits with the Building Inspector's Office,
- The Units are expected be self-containing, waterless, unisex, and ADA compliant,
- Setting up the operation of composter tank,
- Site responsibility which includes verification of the composter location, building pad, anchoring connections, back filling and finish grading,
- Removal of unnecessary site debris to a town specified location,
- Safety on the site until the project is turned over to the Town's control,
- A solar option for any necessary power connections is preferred,
- Discussion of the delivery date for the self-contained Units and associated equipment with the Selectman's Office prior to proceeding with this project,
- Validating change orders in writing by both parties to this contract,
- Determining how flatbed transportation and delivery equipment is used to deliver the self-contained recycling composting toilets to their selected sites,
- Installing hand sanitizers as alternate for the absence of watered hand sinks,
- Offer one-hour class on the proper maintenance and necessary supplies required to maintain and control the compost process on the sites.

Recommended Specifications

The structure and equipment containing the toilet fixture and supporting equipment will be made of durable insulated and washable panels and include all necessary plumbing, electrical, handicap ramp and meet all applicable building code requirements. Every effort will be made to use polyethylene insulating structured material, and weather resistant coating on the interior panels, roofing, exterior and beneath the structures. Each unit will use marine plywood for the sub-floor and galvanized metal and screws in the sub-structure, rust resistant stainless-steel fasters, reinforced seamless metal diamond plate flooring, in addition to using polyethylene exterior siding and trim, and installing one ¼ translucent plexiglass window in one exterior wall on each unit. Roofing should include ice and water sheeting, and a 30-year warranty for asphalt shingles with tabs. A monolithic pad will be placed beneath the structure at least 6 inches thick with reinforcing steel using 4000-pound mix and provisions for anchoring the housing structure to the pad with an attached ADA entry ramp. Most importantly, each unit will be fitted with a handicapped toilet and a heavy duty designed self-contained cycling composting vault beneath with cleaning access.

The contractor may vary from these specifications based on the product submitted.

PROJECT TIMETABLE: This project should be scheduled to be completed in the fall 2021 or sooner. The Proposer should bid the total cost of the work, parts and labor and include an estimated timetable for completion. Change orders for payment must be submitted in writing to the First Selectman who must agree with the change order signed by both parties before any work in initiated. All work will be inspected by the Project Managers, Building Inspector, and Fire Marshall frequently during the installation.

ADDITIONAL PROPOSAL SPECIFICATIONS:

The following information is required for the evaluation of your proposals for this project:

- building length, width and height of housing structure (attach photos and specs),
- description of interior/exterior panel cores citing insulation value, structural integrity, and resistance to water absorption and moisture,
- there can be no discharge of waste or pollution beyond the building's footprint,
- thickness of front wall panel, side and rear wall panels, roofing and ceiling panels, floor panel and the coating applied used to protect exterior partitions from elements,
- roof pitch, material method used to cover and shed rain and snow,
- description of floor construction, design and material used to insure durability,
- wind load of building, (withstands winds of how much MPH),
- if trucked to site, describe building's capability to be lifted and placed on foundation without damaging either the foundation or the structure's integrity,
- base design, specifications, density, tensile strength at yield, and stress crack resistance,
- schematic showing anchoring provisions used to secure structure to site pad,
- the toilet paper holder should be heavy duty, vandal resistant, double roll and lockable,
- the door should be electroplated, measure 3X8 with full louver on top half, and 16 gauge, (submit schematic drawings of insulated door, exterior/interior lock/handle mechanism, door closer, hinge model and interior dead bolt),
- show drawing of wheelchair radius of ADA space between interior walls, door and toilet,
- hinge finish should be stainless steel,
- grab bars should be 1 ½ stainless steel tubing installed in accordance with ADA code,
- styles, and benefit of existing samples of heavy-duty handicap toilets currently available on the market including choice of toilet examples,
- composting vault tank should have its own maintenance access door.
- indicate if base has a composting chamber, liquid end-product removal area, compost end-product project removal areas and a liquid storage area,
- ability of ramp elevation to be adjusted to meet any changing field conditions,
- solar panel, lighting and water-resistant schematic and installation design.

PROPOSALS CONDITIONS:

- All proposals in response to this RFP are to be the sole property of the Town of Old Saybrook.
- The Proposer agrees that the proposal will remain valid for a period of 180 days after the deadline for submission and may be extended beyond that time by mutual agreement.
- The Town of Old Saybrook may amend or cancel this RFP prior to the due
 date and time if it deems it to be appropriate or otherwise in the best
 interest of the Town of Old Saybrook. Failure to acknowledge receipt of
 amendments, in accordance with the instructions contained in the amendment
 may result the proposal not being considered.

- The Proposer must certify that the personnel identified in its response to this RFP will be the persons actually assigned to the project.
- The contractor is required to secure all permits from the Town and submit an insurance certificate naming the town as an additional insured (recommended insurance requirements attached),
- Any costs and expenses incurred by Proposers in preparing or submitting proposals are the sole responsibility of the Proposer.
- No additions or changes to the original proposal will be allowed after submission.
- All wiring of equipment, fixtures, receptacles and switches included in this proposal will conform to the most recent commercial electrical and CT fire codes (NFPA).
- All proposals in response to this RFP are to be the sole property of the Town of Old Saybrook.

PROPOSAL REQUIREMENTS

All proposals must be submitted in sealed envelopes or packages addressed to:

Attn: Office of the First Selectman

Carl P. Fortuna, Jr. 302 Main Street

Old Saybrook, CT 06475 Telephone: 860-395-3123

Email: carl.fortuna@oldsaybrookct.gov

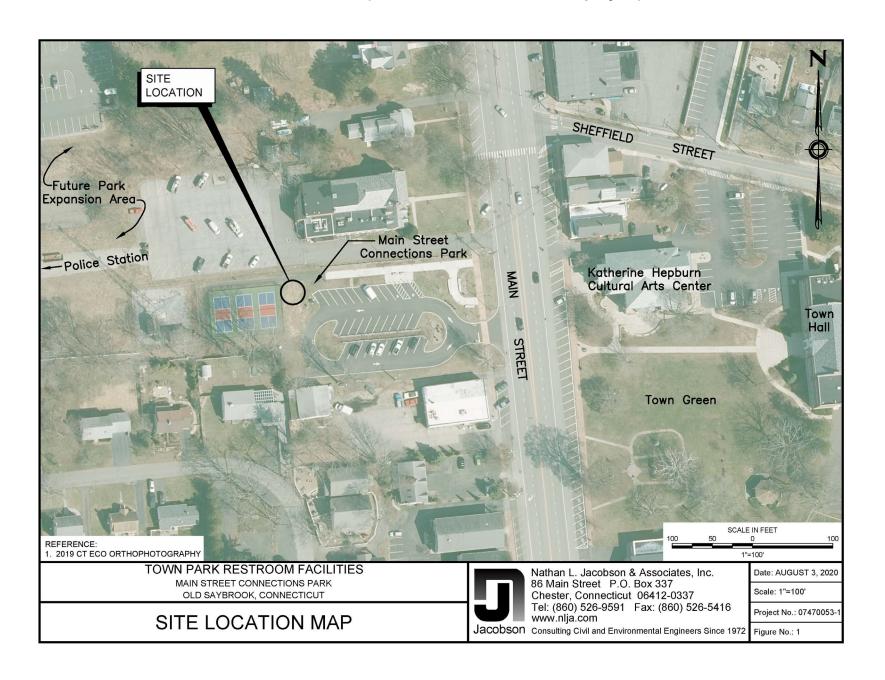
Website: oldsaybrookct.org

Proposals transmitted by Fax or Email will not be accepted or reviewed. Proposals must be submitted in a sealed envelope marked "RFP 2021– SELF-CONTAINED COMPOSTING TOILETS

Any questions with regard to this work are to be in writing/email and directed as above for circulation to and response by a representative of the Town of Old Saybrook. Responses will be sent via email to all interested persons.

OLD SAYBROOK IS AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER. MBE'S, WBE'S AND SBE'S ARE ENCOURAGED TO SUBMIT BIDS.

225 Main Street (referred to as "Main Street" project)



170 School House Road (referred to as Clark Community Park project).

