PROJECT MANUAL

SEWER LINE REPAIR For Rehabilitation Work to

The Webster Residence 994 Plymouth Street Windsor, Connecticut 06095

Part 1: Invitation to Bid Part 2: General Conditions Part 3: Scope of Work Part 4: Bid Proposal Form

Part 5: Right of Rescission and Owner's Letter Regarding Notice to Proceed Part 6: Specifications

> Town of Windsor Community Development 275 Broad Street Windsor CT 06095

Date: April 20, 2021 Project #2021Webster-Sewer

PART 1: INVITATION TO BID

April 20, 2021
Project # 2021Webster-Sewer
Bid #
Project Address:
994 Plymouth Street
Windsor, CT 06095

All bids are to be sealed (no emails or fax) and are due at Windsor Town Hall, Attention: Flavia Rey de Castro, Community Development Department, 275 Broad Street, Windsor CT 06095 by no later than 11:00 AM on Tuesday May 4, 2021. They will be opened and read aloud starting at 11:00am that same day. Bid Proposals must be submitted in a sealed manila envelope with a completed Bid Envelope Label (last page of Part 4) attached to the front.

- -All proposals must include (1) one original and (1) copy of the following:
 - Invitation to Bid (Part 1)
 - Bid Proposal Form (Part 4)
 - Addenda (if applicable)
- -Attach and complete bid envelope label.
- -A mandatory site walk/pre-bid will be held on Tuesday April 27, 2021 at the following location and time:

 11:00 am

 994 Plymouth Street
 Windsor, CT 06095
- -Late arrivals to the pre-bid meeting will not be permitted entry.

The Town of Windsor is an Affirmative Action/Equal Opportunity Employer

Section 3 and WBE/MBE/SBE are encouraged to reply

For further questions; please contact Tom Foley, Signal Rock Consulting, Rehabilitation Consultant, 11 Clinton Street Milford, CT 06460

Office # (203) 446-6468

Dear Contractor,

The Community Development Office (CDO) utilizes federal funds to provide assistance to home-owners who are in need home repairs. As per federal guidelines, In order to qualify for contracts, in addition to having your installer license current, you will need to have a DUNS number and it will need to be registered with SAM.gov.

Included as part of these bid documents are the steps to obtain a DUNS number and register it with <u>sam.gov</u>.

Should you have any questions please contact the office at (860) 285 1985.

Sincerely,

Flavia Rey de Castro

Community Development Specialist

Town of Windsor

275 Broad Street

Windsor, CT 06095

Tel: (860) 285-1985

Fax:(860) 285-1820

PART 2: GENERAL CONSTRUCTION NOTES

OWNER: Webster PROJECT 2021Webster-Sewer

1. It is the Owners intention to proceed with the dwellings occupied during the entire construction project. Contractor shall coordinate with the Owner in all construction operations to minimize conflict and to facilitate the Owner usage of the dwelling, parking, and access to the building. Working hours are Monday – Saturday 7:30 AM – 5:00 PM unless otherwise agreed to and or modified by the Owner.

- 2. The Contractor shall perform all work to accommodate to the greatest extent reasonable the normal use of the premises by the Owner and Tenants during the construction period.
- 3. The selected Contractor must, prior to contract signing, supply the Town and the Owner with proof of insurance for workers compensation insurance and general liability insurance with a broad form contractual endorsement with minimum limits of one million (\$1,000,000.00) dollars per occurrence for bodily injury and five hundred thousand (\$500,000.00) dollars per occurrence for property damage. The Contractor shall indemnify and save and hold harmless the Owner and the Town under these policies, which shall list the Town, its agents and the Owner as additional insured.
- 4. The Contractor and Owner agree that all services offered by the Town through the Consultant, which may affect the Contractor or Owner, are offered by the Town in order to assist in the project implementation and the necessary program compliance. The Contractor and Owner agree to, upon review and acceptance of such services provided, indemnify, defend, save and hold harmless the Town and Consultant, their officers, agents and employees from whatsoever (including, without limitation, reasonable attorney's fees and other costs and expenses incident to any suit, action or proceeding) incurred or sustained by Town or Consultant which shall arise out of or result from Consultant's performance in good faith of services pursuant to the Professional Services Contract. The Contractor or Owner agree that the Consultant shall not be liable to the Contractor or Owner, or their heirs, successors or assigns, for any act performed within the duties and scope of employment pursuant to the Professional Services Contract.
- 5. In the event that the Owner is dissatisfied with the work performed although the work has been completed to industry standards and has been approved by the local Town's code enforcement officials and the Rehabilitation Consultant, the Owner's approval will be overridden, full payment will be issued to the contractor and the project will be officially closed.
- 6. The Owner will supply all necessary power required by the Contractor to complete his work. Power shall be limited to the use of existing outlets and shall not exceed the existing ability of the system. Power required over the ability of the existing electrical system shall be the responsibility of the Contractor. Heating during construction shall be supplied by the Owner.
- 7. The specifications do not attempt to detail every task and procedure required to perform the work in full. The Contractor shall perform the work as required to complete the work in a professional manner using customary trade practices and standard work practices.

- 8. The Contractor shall take every precaution to ensure the safety of the occupant(s) during all phases of construction. The Contractor shall to the greatest extent reasonable maintain a least one exit for access. Coordinate restrictions and closures with Owner. The Contractor shall be responsible for protecting the dwelling and contents from weather and or physical damage during construction. The Contractor shall be responsible for any damage caused to the building and or contents caused by lack of said protection to the dwelling or contents until completion of the contract at no additional cost to the Owner.
- 9. The contractor will be responsible for covering and protecting large furniture unable to be removed from the respective work areas. The Contactor will be responsible for the movement of the owner's furnishings as required to facilitate the proposed work. The Owner is responsible for the movement and safe keeping of valuable personal belongings and small items and furniture in the project area.
- 10. Plants, shrubs, and lawn areas are to be protected from damage and debris. Repair and/ or replacement of all damage to existing landscaping shall be done at no additional cost to the Owner.
- 11. The Contractor shall take all necessary measures and precautions to protect the surroundings from damage occurring due to performance of the work. All areas and surfaces of the existing building which are affected by the execution of the new work (removals, demolition, repairs etc.) shall be patched and restored to either match the existing adjacent conditions or to match the new work, whichever is applicable. If such damage occurs it will be repaired by the Contractor at no cost to the Owner. Contractor shall provide all temporary shoring, bracing and other construction (interior and exterior) required to perform the work of this contract.
- 12. The Contractor shall provide all material, labor, and equipment required to complete the work specified within.
- 13. The contractor shall obtain all required permits and schedule necessary inspections with the Windsor Building Department and Construction Specialist. Contractor is responsible for any plans, drawings and specifications that the Building Department may require. All rehabilitation, alterations, repairs, or extensions shall be in compliance with all applicable national, state and local codes, HUD requirements or compliance with the latest edition of the International Building Code, which ever applies and is the more strict. All electrical, heating, and plumbing work shall comply with the rules and regulations of the National, State and Local Codes.
- 14. Contractor shall verify critical dimensions, operations and functions in the field before ordering or fabricating items which must fit adjoining construction. The Contractor shall verify all existing conditions and dimensions prior to the work. Any and all discrepancies shall be reported to the Owner and Consultant prior to ordering any materials or performing the work.
- 15. The Contractor shall follow manufacturer's instructions for assembly, installation and product adjustment. In the event of conflicting specifications the specifications of the manufacturer shall prevail.
- 16. The Contractor shall notify the Owner and Consultant, within 24 hours of discovery, in the event unforeseen circumstances. If the work is deemed additional or extra by the Consultant then a change order will be negotiated, executed and authorized by the Contractor, Owner and Consultant prior to the commencement of the work. Any work performed prior to the execution of a change order may not be considered for payment.

- 17. The selected Contractor shall attend a contract signing and pre-construction meeting as scheduled by the Owner and Consultant. The selected Contractor shall attend periodic job meetings during the course of construction, on site, as required
- 18. If the Contractor is delayed at any time in the progress of the work by any act or neglect of the Owner or by any employee of the Owner, or by any separate Contractor employed by the Owner, or by changes ordered in the work or by labor disputes, fire, unusual delay in delivery of materials, transportation, adverse weather conditions not reasonably anticipatable, unavoidable casualties, or any cause beyond the Contractor's control, or by delay authorized by the Owner pending arbitration, or by any other cause which justifies the delay, the contract time shall be extended by Change Order for such reasonable time as may be agreed upon by all parties. It shall be the responsibility of the Contractor to request and document in writing such extensions within three (3) calendar days.
- 19. If, through any cause, the Contractor shall fail to fulfill in a timely and proper manner his obligations under this or the Contract, or if the Contractor shall violate any of the covenants, agreements, or stipulations of the Contract, the Owner shall, thereupon, have the right to terminate the Contract by giving written notice by certified mail to the Contractor of such termination and specifying the effective date of such termination. In such event, all unfinished work required by the Contractor under this Contract shall, at the option of the Owner, be completed or not.
- 20. In the event that the Contractor does not commence or pursue the work as hereinafter stated, then the Owner shall have the right to terminate the Contract and to hire a successor Contractor to perform the work. Any such termination shall be by certified mail to the address noted in the Contract, and shall be effective as of the date of mailing. Payments by the Owner in the event of termination shall be as follows:
- 21. The successor Contractor shall first be paid and then the terminated Contractor. Payments to the terminated Contractor shall be limited both as to those funds remaining after payment to the successor Contractor but shall not exceed the value of the work actually performed by the terminated Contractor. Further, should the total cost for work performed under the Contract exceed the amount stated in the Contract due to the Contractor's termination, then the Owner shall have a cause of action against the terminated Contractor for any such additional cost.
- 22. The Contractor may request a maximum of 1 progress payment as work is completed in accordance with the attached specifications. The request shall be in the form of an itemized bill for that portion of work completed by the Contractor. All requests for payment shall be accompanied by a fully executed Lien Waiver on a form provided by the Town. Final payment is contingent upon the receipt of a signature of the respective inspector for which each permit was issued. The Contractor shall be responsible for obtaining the signatures and presenting them upon final payment. No final payment shall be made until the project has been shown to be free of all liens and restriction and all guarantees from the Contractor and from manufacturers, as they apply to the work, are presented to and accepted by the Owner.

23. OTHER PROVISIONS – LEAD BASED PAINT

The Contractor shall be responsible for all details/actions noted in the attached lead report. Any and all rehabilitation work under this Agreement will comply with the requirements of the Federal Lead Based Paint Poisoning Prevention Act (42 U.S.C. 4831) which prohibits the use of lead based paint in residential structures constructed or rehabilitated with Federal Assistance in any form. The construction or rehabilitation of residential structures with assistance provided under this contract is subject to the final regulations

"Requirements for Notification, Evaluation and Reduction of Lead-Based Paint Hazards in Federally owned Residential Property and Housing Receiving Federal Assistance." The regulation is at 24 CFR part 35.

24. SUBMITTALS

The following list of submittals is for the convenience of all parties concerned it is not necessarily a complete list of all submittals required.

Submit the following before the start of work:

- a. Copy of building permit.
- b. Material submittals.

Submittals before Certificate of Completion and final payment.

- a. Acceptance of work from local Building Official.
- b. All warranty and guarantee information.
- c. Signed and notarized lien waivers from first tier subcontractors and suppliers.
- d. Lead clearance test results if required.

PART 3: SCOPE OF WORK

Webster Residence 994 Plymouth Street Windsor, CT 06095 Project # 3/19/21

Please Note:

The following information is to be used in conjunction with specifications, project archived photos and site walk.

General:

The following is an outline of the Scope of Work. This Scope of Work includes all labor and materials required to perform the construction work as described below. The contractor is responsible for obtaining permits; providing complete, thorough, and compliant services to all work; and for coordinating as appropriate with the work of all other trades specified elsewhere. All work must be performed in compliance with all applicable National, State, and Local Codes.

1. Septic

A. Conditions:

- a. All materials used in the installation described below herein will be new and of high quality and that all work will be done in a competent and professional manner. All materials purchased by the Contractor, including the pipe, fittings, etc., are subject to manufacturer's warranties
- b. The contract price does not include any additional expense involved in the removal of hard formations, including, but not limited to, ledge rock or other buried material. The removal of buried wood, rock, stumps or any other material, which is unnatural in the soil, may also increase the price identified in the Payment Terms above. Any alteration or deviation due to sub-surface conditions will be addressed through a change order prior to commencing work.
- c. Contractor shall verify existence of any water lines, gas lines, underground and/or overhead utilities as needed prior to excavation. Should the Contractor encounter underground utilities such as gas, water, or electrical or communication lines the cost to reroute will be addressed through a change order.
- d. The Contractor will return the yard back to its original condition. The Contractor is responsible for a finish grade, the Contractor will make one return visit within a calendar year to fix depressions caused by excavation and site access. The Contractor is not responsible for washouts due to rain.
- e. The Contractor is not responsible for maintaining grass growth.
- f. Prior to final payment, contractor shall provide the Town and owner with a copy of the permit.

B. Procedures:

1. Please review the following sewer line camera inspections for bid preparation.

https://youtu.be/WeGhEH76Rf4 https://youtu.be/IQOq8UlnoRE https://youtu.be/yjY58cwpSQc

a. Replace existing 6" clay pipe sewer line with new 6" SDR 35 gasketed sewer pipe.

- b. Replace line from foundation wall to the MDC street line.
- c. Install new cleanout outside foundation wall for future use.
- d. The contractor shall be responsible for all permit fees, labor, material; and taxes related to the installation of the new septic system. (Checklist attached as part of bid documents)
- e. The waste line shall be installed in compliance with all state, local, and federal codes pertaining to the installation of the proposed system.
- f. Remove any construction related excess soil or stone.
- g. All recent changes to the Technical Standards must be incorporated into the proposed installation.
- h. Provide and install top soil over all disturbed areas. Rake smooth, level, apply perennial grass seed and cover with straw mulch. Advise owner of proper care of seeded area. Contractor will not be responsible for seed germination.

PART 4: BID PROPOSAL FORM

March 23, 2021 Project # 2021Webster- Sewer Bid #

Project Address: 994 Plymouth Street

Windsor, CT 06095

Prospective Bidders:

The undersigned agrees, declares and represents the following:

- 1) The bidder has carefully examined the Bidding Documents. The bidder has personally and carefully examined the Site of Work as well as adjacent areas and has sought other usual sources of information regarding site conditions, together with the local sources of supply. The bidder understands the requirements as to the quantities, submitted project schedule and conditions relating to and affecting the performance of the Work and hereby waives any and all rights to claim any misunderstanding regarding the same.
- 2) The bidder is to perform and complete the work required by and in conformity with the Bidding Documents and that the bidder is to receive and accept in full compensation for the performance and completion of the Work, the amount of its lump sum bid set forth in section A, and as further adjusted in accordance with the unit prices, if any, listed in section B and section C.
- 3) The contract will be awarded to the bidder submitting the lowest bid who is qualified to perform the work and in the opinion of the Town of Windsor Economic Development Office and Signal Rock Consulting is responsible and responsive. The Town of Windsor Economic Development Office and Signal Rock Consulting reserve the right to reject any proposal if the alternates set forth in Section B are not fair and reasonable prices for the items of Work and to reject any proposal or all proposals.
- 4) If written Notice of Award of The Contract is delivered to the bidder within seven (7) days after the date of opening of proposals, the bidder will execute the Agreement contained in the Bidding Documents and deliver the same together with the required Certificates of Workers Compensation, proof of Liability Insurance and Lead safe work certification.
- 5) Contractor is responsible for all permit fees, labor, material, and taxes related to the work listed herein. All work must be performed in compliance with all applicable National, State and local Codes, and must be coordinated with the work of all other trades specified elsewhere. The contractor is responsible to provide complete, thorough and code compliant services to all work.
- 6) The Contractor shall comply with all federal, state and local laws in the performance of the Contract;
- 7) The contractor shall submit a tentative project schedule consistent with the one set forth in section G. At Notice of Contract Award, the Contractor shall submit and be accountable for a revised project schedule. This revised schedule shall be submitted at the pre-construction meeting post contract execution.
- 8) In addition, with the other terms of the Contract, the Contractor shall comply with the provisions of Connecticut General Statutes Section 20-418 et seq.

*Note: All lines must be filled in with a dollar amount. Division 01 General Conditions, Special Conditions, General Requirements Division 33 Line Repair \$_______

Total Base Bid

Bid Form - Required Page 4

Section "B" Addenda	
Addenda received and attached	Dated
Section "D" Plumbing and Electrical Contractors Information	
Name of Licensed CT. Plumber	
Business Address	
EIN# or SS#	
Phone #	
Eav#	

Section "E" Acknowledgement of Bidder

(Company Name)	(Date)	
(Address)	(Telephone)	
(Town/State/Zip)	(Fax No.)	
(FEIN)		
	PRICES FOR THE PROJECT IDENTIFIED	ABOVE: (Indi
EBY SUBMIT THE FOLLOWING	PRICES FOR THE PROJECT IDENTIFIED Cost	
EBY SUBMIT THE FOLLOWING and numerals) BID PRICE:		
EBY SUBMIT THE FOLLOWING and numerals) BID PRICE:	Cost	
EBY SUBMIT THE FOLLOWING and numerals) BID PRICE:	Cost	

Section "F" Total Contract Sum

*This section to be used by Signal Rock Consulting, completed at				
time of contract preparation.				
Total Base Bid		Cost		
Alternate #1	Accepted: Yes No No	Cost		
Alternate #2	Accepted: Yes No No	Cost		
Alternate #3	Accepted: Yes No No	Cost		
Alternate #4	Accepted: Yes No No	Cost		
Total Contract Sum AMOUNT IN WORDS	GRAND TOTALS:			

Bid Form - Required Page 6

Section "G" Project Schedule

Date	Owner	Address		Project #		
TASK	RESPONSIBLE CONTRACTOR	Date Material Ordered	Task Duration		Finish Date	
Contract Signing						
Notice to Proceed						
Permit						
Waste Container						
Demolition						
RRP/ Lead Abatement						
Electrical						
Fire Dectection						
Plumbing						
HVAC						
Windows						
Doors						
Roofing						
Gutters						
Insulation						
Siding						
Drywall						
Finish Carpentry						
Counter Tops						
Interior Painting						
Exterior Painting						
Flooring						
Power Washing						
Deck Repairs						
Masonry						
Metal Work						
Earth Removal						
Drainage						
Driveway Paving						
Tree Work						
Grading						
Close-out						

NON-COLLUSION AFFIDAVIT

Town Of Windsor 275 Broad Street Windsor, CT 06095

of
(Name of Firm)
ehalf of my firm, and its owners, directors and officers. I
s) and the amount of this proposal.
arrived at independently and without consultation,
ther bidder/proposer.
osal and approximate price(s) nor approximate
ed to any other firm or person who is a bidder/proposer
be made prior to proposal openings.
any firm or person to refrain from proposing on
er that this proposal, or to submit any intentionally
artners, owners, representatives, employees or
, has in an way colluded, conspired, connived or agreed,
ler, firm or person to submit a collusive or sham Bid in
he attached Bid has been submitted or to refrain from
, or has in any manner, directly or indirectly, sought by
n or conference with any other Bidder, firm or person to
or of any other Bidder, or to fix any overhead, profit or
rice of any Bidder, or to secure through any collusion,
ement any advantage against the Town, owner, or any person
and not pursuant to any agreement or discussion
erson to submit a complementary or other noncompetitive
understands and acknowledges that all
-1 d :
al and important, and will be relied on by the Town in awarding a contract for which munderstands
and shall be treated as fraudulent concealment from the
nission of proposals bids for this contract.
mission of proposals olds for this contract.
(Date)
(Title/Position)

WINDSOR BID ENVELOPE LABEL

ALL ENVELOPES PACKAGES AND BOXES TO BE LABELED WITH THIS INFORMATION LABEL

TAPE AND PLACE ON THE EXTERIOR OF ENVELOPE

NAME OF COMPANY BIDDING	BID/PROJECT #
ADDRESS OF COMPANY BIDDING	PHONE #
	FAX #
EMAIL ADDRESS	
NUMBER OF ENVELOPES/PACKAGES/BOXES	
Check that applies	
This package contains the Original Bid and the or balance copies are of	riginal (raised seal) notarized Non-Collusion Affidavit. The the same.
	ain an original (raised seal) notarized Non-Collusion

PART 5: CANCELLATION NOTICE (ATTACHMENT A) AND OWNER'S

LETTER REGARDING NOTICE TO PROCEED

ATTACHMENT A: CANCELLATION NOTICE

Small Cities Housing Rehab Program Right of Rescission Cancellation Notice

Dear Contractor.

Under the regulations of the Small Cities Housing Rehab Program, I, as Owner, have a right to cancel the contract I have signed with you for work to be done on my home under the provisions of the Small Cities Program.

Dear Owner.

If you choose to exercise your right of rescission please also notify your grant administrator immediately by telephone at 203-446-6468 or mail to:

Small Cities Program Administrator Signal Rock Consulting 11 Clinton Street Milford, CT 06460 203-446-6468

PLEASE KEEP THIS COPY FOR YOUR RECORDS

ATTACHMENT A: CANCELLATION NOTICE

Small Cities Housing Rehab Program Right of Rescission Cancellation Notice

Dear Contractor,

Under the regulations of the Small Cities Housing Rehab Program, I, as Owner, have a right to cancel the contract I have signed with you for work to be done on my home under the provisions of the Small Cities Program.

Dear Owner.

If you choose to exercise your right of rescission please also notify your grant administrator immediately by telephone at 203-446-6468 and by fax or mail to:

Rehabilitation Consultant Signal Rock Consulting 11 Clinton Street Milford, CT 06460 203-446-6468

OWNERS' LETTER REGARDING NOTICE TO PROCEED

Small Cities Housing Rehabilitation Program c/o Signal Rock Consulting 11 Clinton Street Milford, CT 06460

Dear Mr. Foley,

Please be advised that I have received two copies of the notice entitled Attachment A (cancellation notice); that at least three business days have passed between the date I received that notice and today's date not counting either of those two dates; that the rescission period specified in that notice has passed and that I have not exercised my right to rescind the transaction referred to in that notice.

Please issue	(my	contractor)	a	Notice	to
Proceed with the work described in our contract dated	·				
Sincerely,					
(Owner's Signature)					
(Print Name)					
(Date Signed)					
(Owner's Signature)					
(Print Name)					
(Date Signed)					