



City of New London

Department of Finance-Purchasing Agent

13 Masonic Street • New London, CT 06320 • Phone (860) 447-5215 • Fax (860) 447-5297

Invitation to Bid

Specifications and Proposal Documents Attached

Bid No.: 2018-02

Opening Date and Time: December 20, 2017 @ 2pm

Title: Bartlett Park Basketball Court Reconstruction

Special Instructions:

1. Bid prices will remain firm for 90 days after bid opening.
2. All questions or inquiries must be submitted at least 5 days before the bid opening and should be directed to Brian Sear or Thomas Quintin.
3. Mandatory site visit December 6, 2017 @ 8:00am starting at the Stanton Building, 111 Union St, New London, CT.
4. Questions from the Site Visit must be received by December 11, 2017. All questions should be directed to:

Brian Sear
Director of Public Works
111 Union Street
New London, CT 06320
bsear@ci.new-london.ct.us
Phone: (860) 440-6646

Thomas Quintin
Engineering Technician
111 Union Street
New London, CT 06320
tquintin@ci.new-london.ct.us
Phone: (860) 440-6645

The following information must appear in the lower left hand corner of the envelope:

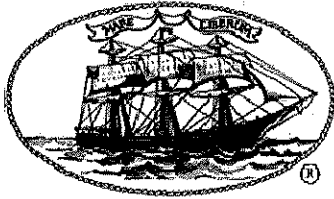
Sealed Bid No.: 2018-02

Not to be opened until December 20, 2017 @ 2pm

Return Proposal to:

Dedra Aker, Purchasing Agent
City of New London
13 Masonic Street
New London, CT 06320

Bid will not be accepted after the Opening Date and Time indicated above.



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PLEASE RETURN THIS FORM IMMEDIATELY

Acknowledgement: Receipt of Request for Proposals

Bid No.: 2018-02

Bartlett Park Basketball Court Reconstruction

Please take a moment to acknowledge receipt of the attached documents. Your compliance with this request will help us to maintain proper follow-up procedures and will ensure that you receive any addendum that may be issued.

Date Issued: November 27, 2017

Date documents received: _____/_____/_____

Do you plan to submit a response? Yes _____ No _____

Print or type the following information:

Company Name: _____

Address: _____

Telephone: _____ Fax: _____

E-mail: _____

Received by: _____

Note: Faxed or e-mailed acknowledgements are requested.

Fax No.: (860)447-5297

E-mail: daker@ci.new-london.ct.us

Fax this sheet only. A cover sheet is not required.



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Standard Invitation for Bids (IFB) and Contract Terms and Conditions

All Invitations for Bids issued by the City of New London (City) will bind Bidders to the terms and conditions listed below, unless specified otherwise in any individual Request for Proposals.

Incorporated by reference into this contract are the provisions of Article IV, Section 2-66 through 2-71 and Section 2-73 of the Code of Ordinances of the City of New London.

The contractor agrees to comply with the Code of Ordinances as they exist on the date of the contract and as they may be adopted or amended from time to time during the term of this contract and any amendments thereto.

Submission of Bids

1. Bids must be submitted on forms supplied by the City of New London or in the format requested in the specifications. Telephone, facsimile or e-mail bids will not be accepted in response to an Invitation for Bids. An original and one (1) copy, unless otherwise indicated in the specifications, of the Bid Form shall be returned to the Purchasing Agent.
2. The date and time bids are to be opened are given in each Invitation for Bids issued. Bids received after the specified date and time of the bid opening given in each Invitation for Bids will not be considered. Bid envelopes must clearly indicate the bid number as well as the date and time of the bid opening. The name and address of the bidder should appear in the upper left-hand corner of the envelope.
3. Incomplete bid forms may result in the rejection of the bid. Amendments to bids received by the Purchasing Agent after the date and time specified for the bid opening shall not be considered. Bids shall be computer prepared, typewritten or handwritten in ink. Bids submitted in pencil shall be rejected. A person duly authorized to sign proposals for the proposer shall sign all proposals. Unsigned bids shall be rejected. The person signing the Bid Form or their authorized designee must initial errors, alterations or corrections on both the original and copy of the Bid Form to be returned. In the event an authorized designee initials a correction, there must be written authorization from the person signing the Bid Form to the person initialing the erasure, alterations or corrections. Failure to do so shall result in rejection of the proposal for those items erased, altered or corrected and not initialed.
4. Conditional bids are subject to rejection in whole or in part. A conditional bid is defined as one that limits, modifies, expands or supplements any of the terms and conditions and/or specifications of the Invitation for Bids.
5. Alternate bids will not be considered. An alternate bid is defined as one that is submitted in addition to the proposer's primary response to the Invitation for Bids.
6. Prices should be extended in decimal, not fraction, to be net and shall include delivery and transportation charges fully prepaid by the Contractor to the destination specified in the Invitation for Bids and subject only to cash discount.
7. Pursuant to Sections 12-412 and 12-412(1) of the Connecticut General Statutes, the City of New London is exempt from the payment of excise, transportation and sales taxes imposed by the Federal Government and/or the State. Such taxes must not be included in the proposal prices.
8. In the event of a discrepancy between the unit price and the extension, the unit price shall govern.

Standard Invitation for Bids (IFB) and Contract Terms and Conditions (con't)

9. By its submission the Bidder represents that the bid is not made in connection with any other Bidder submitting a bid for the same commodity or commodities and is in all respects fair and without collusion or fraud.
10. All bids will be opened and read publicly and upon award are subject to public inspection.

Guaranty or Surety

11. Bid bonds, performance bonds, and labor and material bonds will be required as specified below. Guaranty or surety may be in the form of certified check. Bonds must meet the following requirements: Corporation – must be signed by an official of the corporation above their official title and the corporate seal must be affixed over the signature; Firm or Partnership - must be signed by all of the partners and indicate they are "doing business as"; Individual – must be signed by the owner and indicated as "Owner". The surety company executing the bond or countersigning must be licensed in Connecticut and an official of the surety company must sign the bond with the corporate seal affixed over the signature. Signatures of two (2) witnesses for both the principal and the surety must appear on the bond. Power of attorney for the official signing the bond for the surety company must be submitted with the bond.

Bid Bond – Ten percent (10%) due at time of bid for all contract services and public works/construction projects that exceed twenty thousand dollars (\$20,000.00)

Performance Bond – One hundred percent (100%) of contract price for projects that exceed fifty thousand dollars (\$50,000.00).

Labor and Material Payment Bonds – One hundred percent (100%) of contract price for projects that exceed fifty thousand dollars (\$50,000.00).

Award

12. Award of this contract will be made to the lowest responsible, qualified bidder and will be based on net cost and City specifications. The City of New London reserves the right to reject any and all bids or parts thereof, to waive any informality and to award this contract to other than the low proposer and to make multiple awards if deemed in the best interest of the City.
13. The City of New London allows a fifteen percent (15%) local vendor preference. A New London based business will be considered the lowest responsible bidder if it's bid is within fifteen percent (15%) of the low bidder and it is willing to accept the award at the low bid price. Any bidder claiming to be a New London based business must provide documentation that all of its motor vehicles are registered in New London and that payment of all of its property and motor vehicle taxes are current.
14. The City of New London may reject any bidder in default of any prior contract or guilty of misrepresentation or any bidder with a member of its firm in default or guilty of misrepresentation.
15. The Purchasing Agent may correct inaccurate awards resulting from clerical or administrative errors.

Other Requirements

16. The City has an employment preference goal that jobs be offered to local residents on public prevailing wage projects with thresholds great than \$100,000 for renovation and \$400,000 for new construction. For such projects, it is understood that contractors shall make a good faith effort to employ a participating workforce comprised of twenty-five (25%) local residents of New London County, CT, with residents of the City of New London, CT getting a priority representing fifty percent (50%) of said participation, which will include twenty-five percent (25%) female and minority.

Standard Request for Proposals (RFP) and Contract Terms and Conditions (con't)

17. The City has an employee training preference goal that apprenticeship opportunities be made available for state licensed trades on public prevailing wage projects with thresholds greater than \$100,000 for renovation and \$400,000 for new construction. For such projects, it is understood that contractors shall make a good faith effort to employ a minimum of ten percent (10%) of the workforce per state licensed trade as apprentices and, of this number, a minimum of fifty percent (50) shall be in the first year of apprenticeship training.

Contract

18. The existence of a contract shall be determined in accordance with the requirements set forth above.
19. The Contractor shall not assign or otherwise dispose its contract or its right, title or interest, or its power to execute such contract to any other person, firm or corporation without the prior written consent of the City of New London.
20. Failure of a Contractor to deliver commodities or perform services as specified will constitute authority for the City of New London to purchase these commodities or services on the open market. The contractor agrees to promptly reimburse the City of New London for excess cost of these purchases. The purchases will be deducted from the contracted quantities.
21. The Contractor agrees to hold the City of New London harmless from liability of any kind for the use of any copyrighted or uncopyrighted composition, secret process, patented or unpatented invention furnished or used in the performance of the Contract; Guarantee its products against defective material or workmanship; repair damages of any kind, for which it is responsible to the premises or equipment, to its own work or to the work of other contractors; obtain and pay for all licenses, permits, fees etc., and to give all notices and comply with all requirements of the City of New London, the State of Connecticut and the U.S. Government.
22. Insurance requirements generally apply to contract services, professional services and public works improvement/construction projects. The Contractor will carry commercial general liability insurance to protect the City of New London from loss. The following minimum limits shall be met:

Bodily Injury and Property Damage – One million dollars (\$1,000,000.00) each occurrence; two million dollars (\$2,000,000.00) aggregate

Products or Completed Operations - One million dollars (\$1,000,000.00) each occurrence; two million dollars (\$2,000,000.00) aggregate

Professional Liability (Errors and Omissions) Coverage appropriate to the Contractor's operations – Two million dollars (\$2,000,000.00) each occurrence

Commercial Automobile Coverage including owned, non-owned, leased and hired vehicles (if used on City of New London property) – One million dollars (\$1,000,000.00) combined single limit for each accident.

Workers' Compensation Coverage - Will be in accordance with State of Connecticut requirements at the time of Proposal.

Any deductible or self-insured retention must be disclosed and any claim payments falling within the deductible shall be the responsibility of the Contractor.

The CITY requires that these aggregate limits be maintained by the CONTRACTOR as required. It is the responsibility of the CONTRACTOR or his representative to notify the CITY if ever or whenever claims reduce the General Aggregate below \$1,000,000.

Standard Invitation for Bids (IFB) and Contract Terms and Conditions (con't)

The Contractor shall require all approved subcontractors to carry the same forms and minimum coverages that it is required to provide. Evidence of these coverages must be provided to the City of New London Purchasing Agent prior to the Contractor or subcontractor coming onto the work site.

All insurance policies shall be endorsed to the City of New London, its officers and employees as additional insured, and shall not be reduced or cancelled without thirty (30) days prior written notice to the Purchasing Agent. In addition, the Contractor's insurance shall be primary as respects the City of New London, and any other insurance maintained by the City of New London shall be excess and not contributing insurance with the contractor's insurance.

23. Notwithstanding any provision or language in this contract to the contrary, the Mayor may, without cause, terminate this contract for the City's convenience upon approval by the City Council, whenever he/she determines that such termination is in the best interest of the City of New London. Any such termination shall be effected by delivery to the Contractor of a written notice of termination. The notice of termination shall be sent by registered mail to the Contractor address furnished to the City of New London for purposes of correspondence or by hand delivery. Upon receipt of such notice, the Contractor shall both immediately discontinue all services affected (unless the notice directs otherwise) and deliver to the City of New London all data, drawings, specifications, reports, estimates, summaries, and such other information and materials as may have been accumulated by the Contractor in performing its duties under this contract, whether completed or in progress. All such documents, information and materials shall become the property of the City of New London. In the event of such termination, the contractor shall be entitled to reasonable compensation as determined by the Mayor, however, no compensation for lost profits shall be allowed.

Delivery

24. All products and equipment delivered must be new unless otherwise stated in the proposal specifications.
25. All deliveries will be to the locations specified by the City of New London. The City of New London does not have a loading dock therefore all Contractors will be responsible for inside delivery without assistance from City of New London personnel.
26. Payment terms are net 45 days after receipt of goods or invoice, whichever is later, unless otherwise specified.
27. Charges against a Contractor shall be deducted from current obligations. Money paid to the City of New London shall be payable to the Treasurer, City of New London.

Saving Clause

28. The Contractor shall not be liable for losses or delays in the fulfillment of the terms of the contract due to wars, acts of public enemies, strikes, fires, floods, acts of God or any other acts not within the control of or reasonably prevented by the Contractor. The contractor will give written notice of the cause and probable duration of any such delay.

Advertising

29. Contractors may not reference sales to the City of New London for advertising and promotional purposes without prior approval of the City of New London.

Standard Invitation for Bids (IFB) and Contract Terms and Conditions (con't)

Rights

30. The City of New London has sole and exclusive right and title to all printed material produced for the City of New London and the Contractor shall not copyright the printed matter produced under this contract.
31. The Contractor assigns to the City of New London all rights, title and interests in and to all causes of action it may have under Section 4 of the Clayton Act, 15 USC 15, or under Chapter 624 of the Connecticut General Statutes. This assignment occurs when the contractor is awarded the contract.
32. The Contractor agrees that it is in compliance with all applicable federal, state and local regulations, including but not limited to Connecticut General Statutes Section 7-148i. The Contractor also agrees that it will hold the City of New London harmless and indemnify the City of New London from any action which may arise out of any act by the Contractor concerning lack of compliance with these laws and regulations. All purchases will be in compliance with Sections 22a-194 to 22a-194g of the Connecticut General Statutes related to product packaging.
33. This contract is subject to the provisions of Executive Order Number Three of Governor Thomas J. Meskill promulgated June 16, 1971, the provision of Executive Order Number Seventeen of Governor Thomas J. Meskill promulgated February 15, 1973 and Section 16 of Public Act 91-58, nondiscrimination regarding sexual orientation, and the provisions of Executive Order No. Sixteen of Governor John G. Rowland promulgated August 4, 1999 regarding Violence in the Workplace Prevention Policy.

Section II

CITY OF NEW LONDON, CT **PUBLIC WORKS DEPARTMENT**

GENERAL CONDITIONS AND SPECIFICATIONS

REQUEST FOR PROPOSALS FOR BARTLETT PARK BASKETBALL COURT RECONSTRUCTION

1.0 **INTRODUCTION**

- 1.1 The City of New London Public Works Department is requesting bids from qualified contractors in good standing for proposed reconstruction of Bartlett Park Basketball Courts, in the City of New London.
- 1.2 Contractors are required to comply with the instructions contained within these General Conditions and Specifications and to provide information where requested.

2.0 **KEY EVENT DATES**

- 2.1 Request for Bids Advertised November 27, 2017
- 2.2 Questions Due by December 11, 2017
- 2.3 Bid Opening December 20, 2017, 2:00 p.m.
Purchasing Department, 13 Masonic Street

3.0 **BID FORMS AND SUBMISSION INSTRUCTIONS**

- 3.1 Ditto marks are not considered writing; shall not be used; and can be reason for non-acceptance of a bid.
- 3.2 All bids must be submitted in a sealed envelope, clearly marked "BARTLETT PARK BASKETBALL COURT RECONSTRUCTION" and received in the Purchasing Department office by the time of the bid opening defined in section 2.3 above. Bids, corrections and/or modifications received after the time City officials open the first bid, will not be accepted.
- 3.3 The bid form must be signed by an authorized agent of the submitting company.
- 3.4 All information submitted, must be in ink or typewritten. Mistakes may be crossed out and corrections inserted. The person signing the bid form must initial such corrections.
- 3.5 At the time of bid form submission, Contractors shall be presumed to have read, and be thoroughly familiar with all specifications in this document. Failure of any Contractor to receive or examine any form, instruction or document, shall not relieve any Contractor from obligations with respect to their bid.
- 3.6 The specifications listed are to be interpreted as meaning those acceptable to the City of New London. Substitutions that are "an approved equal," will be considered.
- 3.7 The completed bid package shall be in conformance with all other requirements as stated herein.

4.0 **MISCELLANEOUS**

- 4.1 The City of New London is exempt from Connecticut Sales and Use Taxes and Federal Excise Taxes. Contractors shall avail themselves of these exemptions.
- 4.2 The City of New London reserves the right to accept any, all or any part of bids, to waive any informalities, to take into account the residency and business location of bidders within the City of New London, and to award the bid deemed by the City of New London to be in its best interest. The lowest price shall not be the sole determining factor when awarding the contract for the proposed work.
- 4.3 The bid price(s) on the submitted bid form shall be held firm from the date of submission through March 20, 2017.
- 4.4 Completion shall be determined by the City of New London, through an authorized representative.
- 4.5 Successful Contractor shall obtain all Local, State and Federal permits, as deemed necessary.
- 4.6 General questions concerning these General Conditions and Specifications shall be directed to:

Brian Sear
Director of Public Works
111 Union Street
New London, CT 06320
bsear@ci.new-london.ct.us
Phone: (860) 440-6646

Thomas Quintin
Engineering Technician
111 Union Street
New London, CT 06320
tquintin@ci.new-london.ct.us
Phone: (860) 440-6645

5.0 **SPECIFICATIONS**

5.1 **General**

This Bid Specification pertains to the Contractor's requirements for complete renovation and refurbishment of the existing two side-by-side Basketball Courts. The asphalt court area is approximately 97'W x 106'L. The Contractor shall furnish all labor, material and equipment to perform the work.

5.2 **Scope of Project**

The scope of work for this project is generally as follows:

Install sediment and erosion controls around lawn areas; provide barriers in the Basketball Court area; remove two trees; remove basketball posts, backboards and hoops; pulverize existing asphalt and reclaim into existing sub-base and compact; install Class I and Class II asphalt; install sidewalk flush with existing sidewalk and finished asphalt edge of the Basketball Courts; install two patio areas and picnic tables; install foundation for player's benches; install player's benches; relocate light; relocate water fountain; install new posts, basketball backboards, hoops and nets; install new fence fabric along Broad St. and along the New London Fire Department sides; install fencing and gate to restroom/water fountain area; apply court surfacing and striping; re-establish lawn beyond the courts in all areas that were disturbed during construction.

5.3 Description

The work shall consist of the reconstruction of the Basketball Courts as described in Sections 5.4 through 5.18.

5.4 Site Preparation/Site Removals

Work under this section shall include, but not limited to the following:

1. Setting soil erosion controls around lawn areas and providing barriers in the Bartlett Park area.
2. Contractor access to Bartlett Park Basketball Courts is available via a fence opening at Waller St. (Note: perimeter fencing to remain except for portions of fencing to be replaced in Section 5.15.)
3. Removal of Basketball Court components.
4. Pulverize existing asphalt and reclaim into existing sub-base.
5. Dispose of waste materials.

Contact "Call Before You Dig" (800-922-4455) prior to commencing demolition.

The Contractor shall furnish signs, lights, barricades and other equipment as necessary for the safe operation of their work. All construction staging shall be removed upon completion of the project.

The Contractor shall be responsible for and damages to structures and facilities that are to remain. The Contractor shall repair any damages to the satisfaction of the City of New London at no additional cost.

The Contractor shall clean up and remove debris resulting from demolitions as the work progresses. Debris shall become the property of the Contractor who is responsible for proper disposal. No demolition material shall be left on the site after the completion of the project.

The work shall be laid out to true lines and grades. Surveying of lines and grades and staking shall be performed by the Contractor.

The Contractor shall secure proper written authorization for any change in scope of work prior to performing the work.

5.5 Erosion Control

Work under this section includes all work necessary or may be required to prevent environmental damage and or pollution to sensitive areas during construction operations.

Prior to construction, the Contractor shall meet with the regulatory agencies for clarification regarding requirements of the execution and compliance with environmental protection programs.

Install sediment and erosion controls around lawn areas; provide barriers in the Bartlett Park area.

Provide Hay Bales and or Silt Fence for slope protection and for use as sedimentation traps and or Silt Fence around lawn areas. The exact location of erosion barriers will be determined in the field as work progresses. Barriers shall be checked after every storm and at regular weekly intervals. The Contractor shall promptly remove any sedimentation buildup over 6 inches in depth as it accumulates behind the erosion barriers. The appropriate regulatory agencies reserve the right to

determine the erosion control measures during construction. All inadequate devices, as determined by these governmental agencies or its agents, shall be replaced with devices deemed adequate at the Contractor's expense.

5.6 Tree Removal

The work under this section shall include posting trees for removal, removal of entire tree including root ball.

Contact the City of New London Tree Warden at (860) 447-5237 to post the two trees in Bartlett Park along the Broad St side of the park for removal.

Posting for trees will be for 10 days prior to removals.

Remove two posted trees in Bartlett Park along the Broad St. side of the park.

Remove all branches, limbs, tree trunks and root balls off site.

Rough grade site to match existing grades.

5.7 Compaction of reclaimed asphalt

The work under this section shall include pulverizing existing asphalt and reclaim and incorporate into the existing sub-base and compact.

Use a vibratory tamper over the material. Compaction shall continue until the layer is thoroughly compacted. The dry density of the layer after compaction shall not be less than (90) percent of dry density achieved by AASHTO-T-99. Supplemental mechanical compaction methods by applying water as required.

All grading requirements and compacting work for the courts shall be performed so that the finished base is above the surrounding ground and slopes not less than 0.83% and not more than 1%. The court must slope on a true plane, preferably from side to side, but from end to end or from corner to corner is acceptable.

To achieve the grading requirements of not more than 1% pitch for the basketball courts, remove material from the easterly side (Ledge Light Health District side.) to the wall and install subbase material. (processed base/reclaimed asphalt)

5.8 Sidewalk Installation

The work under this section shall consist of excavating the area for the sidewalk, installing processed base, installing wire mesh reinforcing, installation of concrete, expansion joint material, finish and turf re-establishment.

The Concrete sidewalk is approximately 10 Ft wide by 54 Ft long.

Excavate area for sidewalk and install 6" of compacted processed aggregate base. The aggregate base should extend approximately 6" on each side of the sidewalk edge.

Match new sidewalk to existing sidewalk width. (Approx. 10 Ft wide.)

Install forms so that the finished sidewalk is flush with the existing sidewalk edge and to the finished asphalt Basketball Court's edge.

The concrete sidewalk shall be 5" thick Class C concrete (3,000 PSI).

1/2" thick expansion joint material shall be installed between the basketball court's asphalt edge and existing sidewalk edge and at 15 Ft intervals.

The 6" x 6" welded wire mesh reinforcing shall be installed 1-1/2" above the 6" compacted aggregate base.

1/2" metal dowels by 18" long are to be inserted every 30 Ft.

The 1/4" tooled joint shall be scored to a depth of 3/8"

The tooled joint shall be scored every 5 Ft.

The surface area of the sidewalk shall have a stiff broom finish.

Remove forms (24hrs min.) and repair any and all disturbed turf areas. Add screened topsoil as needed. Seed and fertilize with starter fertilizer and mulch with chopped straw.

5.9 Patio Installation

The work under this section shall consist of excavating the area for the two patios and the sidewalks connecting them, installing processed base, installing wire mesh reinforcing, installation of concrete, expansion joint material, finish and turf re-establishment.

The Concrete Patios are approximately 30 Ft wide by 30 Ft long. Slopes not less than 0.83% and not more than 1%.

The connecting sidewalks to the concrete patios are approximately 5 Ft wide by 11 ft long and 5 Ft wide by 22 Ft long. (See drawing sheet 2)

Excavate area for connecting sidewalks and concrete patio and install 6" of compacted processed aggregate base. The aggregate base should extend approximately 6" on each side of the sidewalk and patio edges.

Install forms so that the connecting sidewalks and concrete patios are flush.

The concrete sidewalk shall be 5" thick Class C concrete (3,000 PSI).

1/2" thick expansion joint material shall be installed at 15 Ft intervals.

The 6" x 6" welded wire mesh reinforcing shall be installed 1-1/2" above the 6" compacted aggregate base.

1/2" metal dowels by 18" long are to be inserted every 30 Ft.

The 1/4" tooled joint shall be scored to a depth of 3/8"

The tooled joint for the connecting sidewalks to the patios are scored every 5 ft.

The tooled joint for the concrete patios are scored on a 45 degree angle every 5 ft. to create a 5 ft. x 5 ft. diamond shaped pattern (See drawing sheet 5 for patio detail.)

The surface area of the connecting sidewalk and patios shall have a stiff broom finish.

Remove forms (24hrs min.) and repair any and all disturbed turf areas. Add screened topsoil as needed. Seed and fertilize with starter fertilizer and mulch with chopped straw.

Install and bolt (3) Picnic Tables (Miracle Recreation model 1118) and (1) Ada Picnic Table Miracle Recreation model 1148-1) for the each of the two Patio areas. (See drawing sheet 5 for patio detail.)

5.10 Player's benches Foundation

The work under this section shall consist of excavating the area for the foundation for the player benches, installing processed base, installing wire mesh reinforcing, installation of concrete, expansion joint material, finish and turf re-establishment.

The player's benches foundation is approximately 3 Ft wide by 106 Ft long.

Excavate area for player's bench foundation and install 6" of compacted processed aggregate base. The aggregate base should extend approximately 6" on each side of the foundation's edge.

Install forms so that the finished player's bench foundation is flush with the finished asphalt Basketball Court's edge and slopes not less than 0.83% and not more than 1%.

The player's bench foundation shall be 5" thick Class C concrete (3,000 PSI).

1/2" thick expansion joint material shall be installed between the basketball court's asphalt edge, and the player's bench foundation edge and at 15 Ft intervals.

The 6" x 6" welded wire mesh reinforcing shall be installed 1-1/2" above the 6" compacted aggregate base.

1/2" metal dowels by 18" long are to be inserted every 30 Ft.

The 1/4" tooled joint shall be scored to a depth of 3/8"

The tooled joint shall be scored every 5 Ft.

The surface area of the player's bench foundation shall have a stiff broom finish.

Remove forms (24hrs min.) and repair any and all disturbed turf areas. Add screened topsoil as needed. Seed and fertilize with starter fertilizer and mulch with chopped straw.

Install and bolt (10) Player's Benches (Miracle Recreation model 1276-SGV9) to the player's bench's foundation spaced 2 ft apart between each bench ends.

5.11 Relocation of Light

The work under this section shall consist of the removal of the light and light base, installation of new light base, light pole installation, conduit and wiring.

Ensure the light pole is de-energized prior to performing work.

Disconnect the wiring to the light pole.

Unbolt the light pole from the light base and save light pole and fixture for relocation.

Excavate to remove light base from existing location.

Excavate for conduit approx. 3 ft. depth from finished grade.

Excavate area for the new location of the light base. (Approx. 6' depth from finish grade.)

Install PVC conduit sweeps and couplings as required from the existing light base to the new location for power to the light fixture.

The light footing shall be grounded. Provide PVC conduit sweeps and couplings as required.

Cover conduit with sand bedding material (approx. 12" cover) and install traceable electrical warning tape on top of the sand material.

Install approx. 2 ft. of cover over the sand bedding material/traceable electrical warning tape.

Install one 24" sonotube for the new light base and create a template for the galvanized steel anchor bolts to match the existing removed light base for re-installation to the new location.

Install (4) #4 vertical re-bars and (4) #4 horizontal re-bars 18" off center inside the 24" sonotube.

Install concrete in sonotube for the light base. The concrete shall be Class C Concrete (3,000 PSI).

Install wiring in conduit. (same gauge as existing wire.)

Install light pole and light.

Wire light and test for operation.

Repair/restore wall area disturbed by the relocation of the light post.

5.12 Paving Surfaces

The work under this section shall consist of 1st lift of Class I asphalt surface compacted to 1-1/2" thk conforming to State of Connecticut DOT Specifications 816 and the 2nd lift of Class II asphalt surface compacted to 1-1/2" thk conforming to State of Connecticut DOT Specifications 816.

The Contractor shall submit a copy of all truck weight slips of the bituminous concrete. Theoretical yield per State of Connecticut DOT specification 816 shall be used.

Paving to be completed using a laser paver to establish a minimum pitch of 0.83% and not more than 1%. The court must slope on a true plane, preferably from side to side, but from end to end or from corner to corner is acceptable depending upon the former court slope orientation.

Paving shall not be performed if rain is imminent.

Prior to the application of the acrylic color seal, the court surface shall be flooded with water and allowed to drain for 1 hour at 70 degrees Fahrenheit. If there is any remaining water that covers a nickel coin, that area, commonly called a "birdbath", it shall be patched and leveled in accordance with the recommendations of the manufacturer of the color finish specified. (Note: If standing water does not cover a nickel coin area, it is considered to be within tolerance and will evaporate within a reasonable time.) Reflooding and patching the courts may be necessary until all "birdbaths" are properly minimized.

5.13 Acrylic Color Seal

The work under this section shall consist of color sealing the courts and linestripe-Acrylic emulsion, 2 coats, (Binder & Finish), 2 colors (green and gold-New London colors). Forrest Green acrylic emulsion color seal for the in-bounds playing area and Gold acrylic emulsion color seal for the court lines.

The Acrylic emulsion color seal for the out-of-bounds area shall be a Light Green (2 coats) (Binder & Finish).

The asphalt should cure for a minimum of 14 days before acrylic coatings are installed.

All materials shall meet the standards of the United States Basketball Association.

The surfacing system shall be the Latex-ite Athletic surface system.

The coating materials shall be 100% acrylic emulsions, formulated with acrylic resins, mineral fillers, color fast pigments and approved silica sand. Both filler and finish coats should be fully pigmented, assuring a uniform finish and a consistent color throughout. The surfacing system shall consist of a binder and finish coat. The line paint shall be a highly pigmented 100% acrylic paint suited for basketball courts.

Application work shall be performed by skilled mechanics in accordance with the manufacturer's printed instructions.

No work shall be performed when rain is imminent. Temperature must be 50 degrees Fahrenheit or greater for application.

Surface temperatures in excess of 140 degrees Fahrenheit may not allow proper film formation and the surfacing system shall not be applied to an excessively hot bituminous surface.

The playing area for all courts to be Forrest Green and the playing lines to be gold. (New London colors.)

The out-of-bounds area for the courts shall be a light green.

All playing line widths and spacings for the Basketball Courts shall be painted at current measurements.

At no time shall the playing lines or the line dimensions vary more the ¼ inch from the exact measurement.

The use of traffic, oil, alkyd or solvent-vehicle type paint is prohibited.

5.14 Basketball Court Equipment (**Note: Install basketball equipment prior to applying Acrylic Color Seal**)

The work under this section shall consist of installation of posts, backboards, rims, nets and related basketball equipment.

Furnish and install (4) Bison brand BA780 or equivalent goose neck basketball post with 6' extension. Post to be 5-9/16" outside diameter, hot dipped galvanized steel pipe.

Furnish and install (4) concrete footings for the above goose neck posts. Footings are to be bellied out at the bottom using 3,000 PSI concrete and buried 48". The tops of all concrete foundations shall be terminated below the final asphalt pavement in order to eliminate a joint between the asphalt and concrete.

Furnish and install (4) Bison brand BA472 or equivalent heavy duty rectangular outdoor backboards to be 42" x 72" with extruded heavy duty aluminum framework with a white shooters square. Mounting hardware to be stainless steel.

Furnish and install (4) Bison brand BA39U or equivalent heavy duty steel outdoor rims. Rims are to be 5/8" double rim design. Rim designed to mount directly through backboard to pole. Mounting hardware to be stainless steel.

Furnish and install (4) Bison brand BA501H or equivalent nylon outdoor basketball rim nets.

5.15 Perimeter Fencing (**Note: Install perimeter fencing before applying Acrylic Color Seal**)

The work under this section shall consist of installing perimeter fencing along the front of Broad St. and along the New London Fire Department side. This section consists of painting existing posts & frame, installation of new fence fabric and related hardware. The old fencing fabric shall be utilized to perform repairs to the fence fabric along the Ledge Light Health District side. In addition, new fencing and gate and posts shall be installed from the New London Fire Department Building to the Bartlett Park fencing for access to the building's restrooms and drinking fountain.

All materials shall be galvanized.

Fencing posts and frame to remain are to be painted black with rust proof paint. (Rustoleum Gloss Black or equivalent)

Sections of the fence frame requiring repairs will be installed to match existing fence frame.

Approximately (6) 10 ft. long bottom rail requires replacement or missing.

Approximately (10) 10 ft. long mid rail and hardware along Broad St. fencing. (missing)

Approximately (10) 10 ft. long top rail requires replacement (rusty).

Existing fencing not disturbed by this installation shall remain intact.

Approximately 40 LF of new fencing (1) gate and (6) posts with bottom, top and mid rails shall be installed from the New London Fire Department Building to the Bartlett Park fencing for access to the building's restrooms and drinking fountain.

Newer fencing removed along the New London Fire Department side shall be utilized to repair fencing fabric along the Ledge Light Health District side.

The fabric shall be 8 feet in height approx. 90 LF along the front of Broad St.

The fabric shall be 8 feet in height, approx. 160 LF along the New London Fire Department side to the corner of the fence post near the Basketball Court.

The Fabric shall be 8 feet in height approx. 40 LF between Bartlett Park Fencing and the New London Fire Department Building for access to the building's restrooms and drinking fountain also to include one gate.

Fabric shall be galvanized, black vinyl coated 1-3/4" diamond steel mesh interwoven wire 8 gauge.

Stretch fabric between end posts or at intervals of 100 Feet maximum or whichever is less and position bottom of fabric touching finished grade.

Fasten fabric to top rail, mid rail, line posts, bottom rail and braces with tie wire at a maximum of 15 inches on center. Attach fabric end and corner posts with tension bars and tension clips.

Tie wire shall be 9 gauge galvanized steel black vinyl coated wire.

The fence contractor is to complete all fence work before acrylic coating is applied to the Basketball Courts.

The area shall be left free of debris caused by the installation of the fence.

5.16 Relocation of the Water Fountain

The work under this section shall consist of relocation of the water fountain from its present location to an area closer to the restroom.

Ensure the water service to the fixture is turned off prior to performing work.

Remove water fountain fixture and associated piping.

Cap water service and drain where water fountain fixture was removed.

Locate water fountain near restroom entrance.

Provide, ball valve for shut off to the fixture, piping, couplings and associated hardware for water and drainage service to the water fountain.

5.17 Planting

The work under this section shall consist of planting and installing 3 Sugar Maple Trees.

The (3) Sugar Maple trees to be installed shall have a root ball size between 3 and 3-1/2 ft. in diameter.

Handle trees by the root ball.

Trees shall be warranted for 12 months. The Contractor is responsible to replace deceased trees during the warrantee period.

Excavate areas for the installation of the 3 Sugar Maples as shown on the drawing.

Excavate approximately one and one half times as wide as the ball diameter.

Do not excavate deeper than the depth of the root ball, measured from the root flare to the bottom of the root ball.

Excavate planting pits with sides sloping inward at a 45 degree angle. Excavations with vertical sides are not acceptable.

Trim perimeter of bottom leaving center area of bottom raised slightly to support root ball and assist in drainage away from center. Ensure root ball will sit on undisturbed soil to prevent settling.

Set each tree plumb and in center of planting pit with root flare 1-inch above adjacent finished grades.

Partially backfill with planting soil around root ball to stabilize tree.

Carefully cut and remove burlap, rope, and wire baskets from the tops of root balls and sides. Do not remove from under the root ball.

Backfill around root ball in layers, tamping to settle soil and eliminate voids and air pockets. When planting pit is approximately half filled, water thoroughly before placing the remainder of the backfill. Repeat watering until no more water is absorbed.

Place planting tablets (21 gram tablet consisting of 20% Nitrogen, 10% Phosphorus and 5% Potassium by weight plus micronutrients. Place tablets beside the root ball about 4 inches from root tips. Do not place tablets in bottom of the hole.

Continue backfilling process. Water again after placing and tamping final layer of soil.

Organic Mulch shall be shredded hardwood free of dyes, soil, plastic, rock, stumps and other debris. Apply organic mulch of 3-inch average thickness, with 24-inch radius around trunks or stems. Do not place mulch within 3-inches of trunks or stems.

A slow release watering device for drip irrigation of trees and emptying its water contents over an extended period of time manufactured from UV-light-stabilized nylon-reinforced polyethylene sheet, PVC, or HDPE plastic shall be provided for each tree.

Install (3) 2-inch square oak stakes to be triangulated around root ball for tree anchoring. Each stake shall extend 3 ft. min. below surface and 4 ft. min above surface. Install rope to stakes and allow trunk to float within rubber collar.

5.18 Clean Up

The work under this section shall consist of restoration of the areas that were disturbed during construction.

The area shall be left free of debris caused by this installation.

All construction staging (signs, lights, barricades and Contractor equipment) shall be removed upon completion of the project.

Remove soil erosion controls around lawn areas and barriers in the Basketball Court area.

Clean up all work areas and dispose of materials off site.

Repair any and all disturbed turf areas, add screened topsoil as needed. Seed and fertilize with starter fertilizer and mulch with chopped straw.

Basketball Court Reconstruction

The Basketball Courts at Bartlett Park in New London, Ct. consists of 2 full courts. An asphalt area of approximately 97'W x 106'L. The work to be performed is the following:

1. Post & remove (2) trees including root ball (See Section 5.6)
2. Pulverize existing asphalt and reclaim and incorporate into the existing sub-base and compact. (See Section 5.7)
3. Construct sidewalk to existing sidewalk width. Sidewalk shall be flush with the existing sidewalk and flush with the edge of the finished asphalt Basketball Courts. Approx. 10 ft wide x 54 ft long. (See Section 5.8)
4. Install (2) Patios & connecting sidewalks. Each Patio approx. 30 ft x 30 ft. Connecting sidewalks approx. 5ft wide x 11 ft long and 5 ft wide x 22 ft long. (See Section 5.9)

5. Install and secure (6) Picnic Tables Miracle Recreation Model 1118 and (2) ADA Picnic Tables Miracle Recreation Model 1148-1 for the two patio areas. (See Section 5.9)
6. Install Player's Bench Foundation. Approx. 3 ft wide x 106 ft long. (See Section 5.10)
7. Install and secure (10) Player's Benches Miracle Recreation Model 1276-SGV9. (See Section 5.10)
8. Relocate light with new footing, conduit, wiring and installation. (See Section 5.11)
9. Include base, 1st lift of Class I asphalt surface compacted to 1-1/2"thk conforming to State of Connecticut DOT Specifications 816, the 2nd lift of Class II asphalt surface compacted to 1-1/2"thk conforming to State of Connecticut DOT Specifications 816. (See Section 5.12)
10. Quantity: (4) concrete footings for the goose neck basketball posts. Footings are to be belled out at the bottom using 3,000 PSI concrete and buried 48". The tops of all concrete foundations shall be terminated below the final asphalt pavement in order to eliminate a joint between the asphalt and concrete. (See Section 5.14)
11. Quantity: 4 new goose neck basketball posts. Bison BA780 or equivalent. (See Section 5.14)
12. Quantity: 4 new backboards. Bison BA472 or equivalent. (See Section 5.14)
13. Quantity: 4 new basketball hoops. Bison BA39U or equivalent. (See Section 5.14)
14. Quantity: 4 new nets (nylon). Bison BA501H or equivalent. (See Section 5.14)
15. Paint fence posts and fence frame with Black rust proof paint. (See Section 5.15)
16. Install black vinyl perimeter fencing 8 feet in height approx. 90 LF along the front of Broad St. (See Section 5.15)
17. Install black vinyl perimeter fencing 8 feet in height, approx. 160 LF along the New London Fire Department side to the corner of the fence post near the Basketball Court. (See Section 5.15)
18. Install 40 LF of new black vinyl perimeter fencing, (1) Gate, (6) Posts. Between the Fire Department Building and Basketball Court fencing. (See Section 5.15)
19. Replace approximately (6) 10 ft. long bottom rail. (Requires replacement or missing.) (See Section 5.15)
20. Install approximately (10) 10 ft. long mid rail along Broad St. fencing (missing). (See Section 5.15)
21. Replace approximately (10) 10 ft. long top rail. (Requires replacement (rusty).) (See Section 5.15)
22. The newer fencing removed along the Fire Department side shall be utilized to repair fencing fabric along the Ledge Light Health District. (See Section 5.15)
23. Color Seal Courts and linestripe-Acrylic emulsion, 2 coats, (Binder & Finish), 2 colors (Forrest Green for the in-bound playing area & Gold for the court lines-New London colors.) (See Section 5.13)
24. Color Seal the out-of-bounds area for the courts-Acrylic emulsion 2 coats, (Binder & Finish) Light Green (See Section 5.13)
25. Relocate Water Fountain from its present location to an area closer to the restroom. (See Section 5.16)
26. Install (3) Sugar Maple Trees root ball size 3 to 3-1/2 ft. in diameter with irrigation bags. (See Section 5.17)
27. Repair any and all disturbed turf areas, add screened topsoil as needed. Seed and fertilize with starter fertilizer and mulch with chopped straw. (See Section 5.18)

5.19 The Contractor may be required to work with an interested group of concerned citizens of the City of New London Park and Recreation Commission.

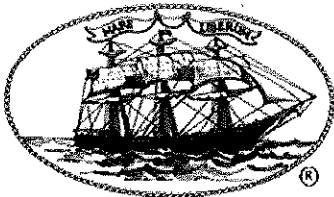
- 5.20 The successful Contractor shall submit the final contract documents for publication for the contracted work as soon as practicable prior to December 20, 2017.

END OF GENERAL CONDITIONS AND SPECIFICATIONS

BID FORMS

Your response should only include an original and one (1) copy (unless otherwise indicated in the specifications) of all documents after this page.

Do not use 3-ring binders!



City of New London

Department of Finance-Purchasing Agent

13 Masonic Street • New London, CT 06320 • Phone (860) 447-5215 • Fax (860) 447-5297

Bid Proposal Form

Page 1 of 2

Bid No.: 2018-02	Bid Opening Date: December 20, 2017	Bid Opening Time: 2:00 P.M.	Bid Surety: 10%	Date Issued: November 27, 2017
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Project:

NLPD Exterior Concrete Staircase Removal and Replacement

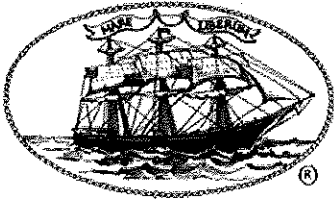
REQUEST FOR PROPOSALS: Pursuant to the provisions of Section 2-69 of the Code of Ordinances of the City of New London, sealed proposals will be received by the Purchasing Agent for the City of New London, at the address above for furnishing the commodities and/or services herein listed.

IMPORTANT: Both pages of this form must be completed, signed and returned by the proposer as part of the proposal package.

NOTE: Proposer means Individual/Sole Proprietor, Partnership or Corporation name.

Section 1 of 3 – Proposer Information

Complete Company Name (Trade Name, Doing Business As)				SSN or FEIN	
Company Address	Street	City	State	Zip Code	
Contact Name (Typed or Printed)		Telephone Number (Include Toll-Free Numbers)		FAX Number	
Written Signature of Person Authorized to Sign Proposals on Behalf of the Above Named Company ← SIGN HERE					Date Executed
Type or Print Name of Authorized Person			Title of Authorized Person		
Company's E-Mail Address			Company's Web Site		
Is Your Business a: <input type="checkbox"/> Proprietorship (Individual), <input type="checkbox"/> Partnership or <input type="checkbox"/> Corporation? (Type of Corporation -)					
Is Your Business Currently a State of Connecticut Certified Small Business? <input type="checkbox"/> Yes (Attach Certificate Copy to Bid) <input type="checkbox"/> No					
If your business is a Partnership , you must attach the names and titles of all partners to this bid when returned.					
If your business is a Corporation , in which State are you incorporated?					
Is your business reportable to the IRS? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, a 1099/V2 will be mailed to you at year end.					
Remittance Information: In this box indicate the Remittance Address of your business if different from above.					



City of New London

Department of Finance-Purchasing Agent

13 Masonic Street • New London, CT 06320 • Phone (860) 447-5215 • Fax (860) 447-5297

Bid Proposal Form

Page 2 of 2

Section 2 of 3 Important Information for Proposers

AFFIRMATION OF PROPOSER: The undersigned proposer affirms and declares:

1. That this proposal is executed and signed by said bidder with full knowledge and acceptance of the provisions of the Standard Proposal and Contract Terms and Conditions of current issue and in effect on the date of bid issue. These Standard Proposal and Contract Terms and Conditions are made a part of the contract.
2. That should any part of this proposal be accepted in writing by the City of New London within thirty (30) days from the date of proposal opening unless and earlier for acceptance is specified by the proposer the proposal schedule, said proposer will furnish and deliver the commodities and/or services for which this proposal is made, in the quantities and at the prices proposed, and in compliance with the provisions of the STANDARD PROPOSAL AND CONTRACT TERMS AND CONDITIONS, COMMODITY SPECIFICATIONS, PROPOSAL SCHEDULE AND SPECIAL PROPOSAL AND CONTRACT TERMS AND CONDITIONS. Should award of any part of this proposal be delayed beyond the period of thirty (30) days or an earlier date specified by the proposer in the proposal schedule, such award shall be conditioned on the proposer's acceptance.
3. Acceptance of the conditions set forth herein, agreement in strict accordance therewith, and will furnish and deliver the commodities and/or services to the City of New London at the prices bid therein.
4. Should the Purchasing Agent determine that the proposer has not completed Section 1 – Proposer Debarment and/or Suspension included as part of this document, then such determination may be just cause for disqualification from the evaluation of this proposal.

Section 3 of 3 – Proposer Debarment and/or Suspension

Has the bidder, any company officials, or any subcontractor to the bidder, any of its company officials received any notices of debarment and/or suspension from contracting with the State of Connecticut, the federal government, any other state within the United States, any of its territories or any governmental entity?

☐ Yes ☐ No

If the above signed bidder, any company official or any subcontractor to the bidder **has** received notice of debarment and/or suspension from contracting with the State of Connecticut, the federal government or any governmental entity, said notices must be attached to this document when submitting this bid.

Number of notices attached _____

CITY OF NEW LONDON, CONNECTICUT

BID FORM

The following price quote is being submitted to the City of New London, Connecticut, for Bartlett Park Basketball Court Reconstruction, the cost of the project should include supplying all labor, material and equipment to perform the work as specified in **General Conditions & Bid Specifications, Bartlett Park Basketball Court Reconstruction, New London, Connecticut**

1. Basketball Court Reconstruction

1. Post & remove (2) trees including root ball.
2. Pulverize existing asphalt and reclaim and incorporate into the existing sub-base and compact.
3. Construct sidewalk to existing sidewalk width. Sidewalk shall be flush with the existing sidewalk and flush with the edge of the finished asphalt Basketball Courts. Approx. 10 ft wide x 54 ft long.
4. Install (2) Patios & connecting sidewalks. Each Patio approx. 30 ft x 30 ft. Connecting sidewalks approx. 5ft wide x 11 ft long and 5 ft wide x 22 ft long.
5. Install and secure (6) Picnic Tables Miracle Recreation Model 1118 and (2) ADA Picnic Tables Miracle Recreation Model 1148-1 for the two patio areas.
6. Install Player's Bench Foundation. Approx. 3 ft wide x 106 ft long.
7. Install and secure (10) Player's Benches Miracle Recreation Model 1276-SGV9.
8. Relocate light with new footing, conduit, wiring and installation.
9. Include base, 1st lift of Class I asphalt surface compacted to 1-1/2"thk conforming to State of Connecticut DOT Specifications 816, the 2nd lift of Class II asphalt surface compacted to 1-1/2"thk conforming to State of Connecticut DOT Specifications 816.
10. Quantity: (4) concrete footings for the goose neck basketball posts. Footings are to be belled out at the bottom using 3,000 PSI concrete and buried 48". The tops of all concrete foundations shall be terminated below the final asphalt pavement in order to eliminate a joint between the asphalt and concrete.
11. Quantity: 4 new goose neck basketball posts. Bison BA780 or equivalent.
12. Quantity: 4 new backboards. Bison BA472 or equivalent.
13. Quantity: 4 new basketball hoops. Bison BA39U or equivalent.
14. Quantity: 4 new nets (nylon). Bison BA501H or equivalent.
15. Paint fence posts and fence frame with Black rust proof paint.
16. Install black vinyl perimeter fencing 8 feet in height approx. 90 LF along the front of Broad St.
17. Install black vinyl perimeter fencing 8 feet in height, approx. 160 LF along the New London Fire Department side to the corner of the fence post near the Basketball Court.
18. Install 40 LF of new black vinyl perimeter fencing, (1) Gate, (6) Posts. Between the Fire Department Building and Basketball Court fencing.
19. Replace approximately (6) 10 ft. long bottom rail. (Requires replacement or missing.)
20. Install approximately (10) 10 ft. long mid rail along Broad St. fencing (missing).
21. Replace approximately (10) 10 ft. long top rail. (Requires replacement (rusty).)
22. The newer fencing removed along the Fire Department side shall be utilized to repair fencing fabric along the Ledge Light Health District.

23. Color Seal Courts and linestripe-Acrylic emulsion, 2 coats, (Binder & Finish), 2 colors (Forrest Green for the in-bound playing area & Gold for the court lines-New London colors.)
24. Color Seal the out-of-bounds area for the courts-Acrylic emulsion 2 coats, (Binder & Finish) Light Green.
25. Relocate Water Fountain from its present location to an area closer to the restroom.
26. Install (3) Sugar Maple Trees root ball size 3 to 3-1/2 ft. in diameter with irrigation bags.
27. Repair any and all disturbed turf areas, add screened topsoil as needed. Seed and fertilize with starter fertilizer and mulch with chopped straw.

BID PRICE (Unit Price, complete) \$ _____

TOTAL BID PRICE (Unit Price, complete) \$ _____

Total Written Price: _____

The undersigned certifies that he/she has read and understood all of the provisions of the Specifications. Any exceptions to the Specifications are noted below and/or on a separate sheet of paper and made a part of this bid. The undersigned also certifies that this bid is being submitted without collusion with any individual or corporation and agrees, by virtue of submitting this bid, that if accepted by the City of New London, this forms a contractual obligation on the part of the bidder to provide the material as bid.

SIGNATURE: _____

FOR: _____
(Bidder Name)

ADDRESS: _____

TOWN/CITY: _____ STATE: _____ ZIP: _____

BY: _____ DATE: _____
(Print Name & Title)

TEL NO. _____ FAX NO: _____
(Area Code) (Area Code)

EMAIL: _____

(CHECK ONE)

No exceptions to the Specifications _____

Exceptions taken as noted below _____ or on separate sheet of paper _____

BID BOND

KNOW ALL MEN BY THESE PRESENTS, that we _____

as Principal, and _____
a corporation duly organized under the laws of the State of _____ as Surety are held and firmly
bound unto the **City of New London, 181 State Street, New London, CT 06320**, hereinafter called the "Owner" in the
sum of _____ Dollars (\$ _____), for the payment of which sum
well and truly to be made, the said Principal and Surety, bind ourselves, our heirs, executors, administrators, successors,
and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid dated _____ to

NOW THEREFORE, if the Owner shall accept the bid of the Principal and the Principal shall enter into a Contract with the
Owner in accordance with the terms of such bid and give such bond or bonds as may be specified in the bidding or
Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt
payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter
such Contract and give such bond or bonds, if the Principal shall pay to the Owner the difference not to exceed the
penalty hereof between the amount specified in said bid and such larger amount for which the Owner may in good faith
contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise
to remain in full force and effect.

Signed and sealed this _____ day of _____ 200.

(Principal) (Seal)

(Title)

(Witness)

(Surety) (Seal)

(Title)

(Witness)

Attorney-in-Fact, State of _____, Power-of-Attorney for person signing for Surety
Company must be attached to Bond.

CERTIFICATE AS TO CORPORATE PRINCIPAL

I, _____, certify that I am the _____
_____, of the Corporation named as Principal in the within bond; that _____
_____ who signed the said bond on behalf of the Principal was then the _____
_____ of said corporation; that I know his signature, and his signature thereto is genuine; and
that said bond was duly signed, sealed, and attested to for and in behalf of said corporation by authority of this governing
body.

Affix
_____ Corporate
Seal

Title _____

LABOR AND MATERIAL PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS:

That _____, as Principal
(hereinafter called Principal) and _____
as Surety, (hereinafter called Surety) are held and firmly bound unto _____
as Oblige (hereinafter called Owner), for the use and
benefit of claimants as hereinbelow defined;
in the amount of _____ Dollars (\$
_____) for the payment whereof the Principal and Surety bind themselves, their heirs, executors,
administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, Principal has by written agreement dated _____ entered into a Contract with the
owner for _____

_____ which Contract is by reference made a part hereof, and is hereinafter referred to as the Contract.

NOW, THEREFORE, the condition of this obligation is such that, if the said Principal shall promptly pay for all materials
furnished and labor supplied or performed in the prosecution of the work included in and under the aforesaid Contract,
whether or not the material or labor enters into and becomes a component part of the real asset, then this obligation shall
be null and void otherwise it shall remain in full force and effect.

PROVIDED, that any alterations which may be made in the terms of the Contract or in the work to be done under it, or the
giving by the Owner or any other forbearance on the part of either the Owner or the Principal to the other shall not in any
way release the Principal and the Surety or either or any of them, their heirs, executors, administrators, successors or
assigns from their liability hereunder, notice to the Surety for any such alterations, extension or forbearance being hereby
waived.

Any party, whether a subcontractor or otherwise, who furnished materials or supplies or performs labor or services in the
prosecution of the work under said Contract, and who is not paid therefore, may bring a suit on this Bond in the name of
the person suing, prosecute the same to a final judgment and have the execution thereon for such sum as may be justly
due.

IN WITNESS WHEREOF, the above-bounded parties have executed this instrument under their several seals this _____ day of _____, 20____, the name and corporate seal of each corporate party being hereto affixed and these presents signed by its undersigned representative, pursuant to authority of its governing body.

Attest:

_____ By

(Corporate Principal)

(Business Address)

Affix
Corporate
Seal

Attest:

_____ By

(Corporate Surety)

(Business Address)

Affix
Corporate
Seal

Countersigned
by _____

Attorney-in-Fact, State of _____, Power-of- Attorney for person signing for
Surety Company must be attached to Bond.

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS:

That _____ as Principal, hereinafter
called Contractor, and _____ as Surety, hereinafter called
Surety, are held and firmly bound unto _____ as Oblige, hereinafter
called Owner, in the amount of _____
_____ Dollars (\$ _____), for payment whereof Principal and
Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by
these presents.

WHEREAS, Contract has by written agreement dated _____ entered into a Contract
with Owner for _____

_____ which Contract is by reference made a part hereof, and is hereinafter referred to as the Contract.

NOW, THEREFORE, the condition of this obligation is such that, if Contractor shall promptly and faithfully perform said
Contract, including such remedial work as may be required under the guaranty during the period of guaranty and shall
certify in writing that all wages paid under said Contract to any mechanic, laborer or workman were equal to the rates or
wages customary or then prevailing for the same trade or occupation in Connecticut, then this obligation shall be null and
void, otherwise it shall remain in full force and effect.

The Surety hereby waives notice of any alteration or extension of time made by the Owner.

Whenever Contractor shall be, and declared by Owner to be in default under the Contract, the Owner having performed
Owner's obligations thereunder, the Surety may promptly remedy the default or shall promptly:

- (1) Complete the Contract in accordance with its terms and conditions, by another Contractor
acceptable to the Owner, said other Contractor to act as an agent for the Surety, or
- (2) Obtain a Bid or Bids for submission to the Owner for completing the Contract in accordance with its terms
and conditions, and upon determination by the Owner and Surety of the lowest responsible Bidder,
arrange for a Contract as work progresses (even though there should be a default or a succession of
defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to
pay the cost of completion less the balance of the contract price, but not exceeding, including, other costs
and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph
hereof. The terms "balance of the contract price", as used in this paragraph, shall mean the total amount
payable by the Owner to the Contractor under the Contract and any amendments thereto, less the
amount properly paid by the Owner to the Contractor.

Unless otherwise required by law, any suit under this Bond must be instituted before the expiration of one (1) year from
the date on which the guaranty period under the Contract expires.

No right of action shall accrue on this Bond to or for the use of any person or corporation other than the Owner named
herein or the heirs, executors, administrators and successors of the Owner.

IN WITNESS WHEREOF, the above-bounded parties have executed this instrument under their several seals this _____ day of _____, 20____, the name and corporate seal of each corporate party being hereto affixed and these presents signed by its undersigned representative, pursuant to authority of its governing body.

No extension of time or other modification of this Bid Bond shall be valid unless agreed in writing by the parties to this Bond.

Attest:

(Corporate Principal)

(Business Address)

Affix
Corporate
Seal

By _____

(Corporate Surety)

Attest:

(Business Address)

Affix
Corporate
Seal

By _____

Countersigned
by _____

Attorney-in-Fact, State of _____, Power-of- Attorney for person signing for
Surety Company must be attached to Bond.

CERTIFICATE AS TO CORPORATE PRINCIPAL

I, _____, certify that I am the _____
_____, of the Corporation named as Principal in the within bond; that _____
_____ who signed the said bond on behalf of the Principal was then the _____
_____ of said corporation; that I know his signature, and his signature thereto is genuine; and
that said bond was duly signed, sealed, and attested to for and in behalf of said corporation by authority of this governing
body.

Affix
Corporate
Seal

Title _____

NON COLLUSION AFFIDAVIT OF PRIME BIDDER

State of _____)
County of _____) ss.

_____, being first duly sworn,
deposes and say that:

- (1) He is _____ of _____ herein referred to as the "Bidder" that has submitted the attached bid;
- (2) He is fully informed respecting the preparation and content of the attached Bid and of all pertinent circumstances respecting such Bid;
- (3) Such Bid is genuine and is not a collusive or sham Bid;
- (4) Neither the said Bidder nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly with any other Bidder, firm or person to submit a collusive or sham Bid in connection with the Contract for which the attached Bid has been submitted or to refrain from bidding in connection with such Contract, or has in any manner directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder, firm or person to fix the price or prices in the attached Bid or of any other Bidder, or to fix any overhead, profit or cost element of the Bid price or the Bid price of any other Bidder, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against the City of New London, CT or any person interested in the proposed Contract; and
- (5) The price or prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees, or parties of interest, including this affiant.
- (6) That no officer or employee or person whose salary is payable in whole or in part from the City of New London is directly or indirectly interested in this Bid, or in the supplies, materials, equipment, work or labor to which it relates, or in any of the profits thereof.

Signed _____

Title _____

Subscribed and sworn before me this

_____ day of _____, 20____

(Notary Public)

My Commission expires _____

NON COLLUSION AFFIDAVIT OF SUBCONTRACTOR

State of _____)
) ss.
County of _____)

_____, being first duly sworn,
deposes and says that:

- (1) He is _____ of _____ herein referred to as the "Subcontractor";
- (2) He is fully informed respecting the preparation and content of the Subcontractor's Proposal submitted by the Subcontractor to _____, the Contractor for certain work in connection with the _____ Contract pertaining to the Project in New London, Connecticut;
- (3) Such Subcontractor's Proposal is genuine and is not a collusive or sham Bid;
- (4) Neither the said Subcontractors nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly with any other Bidder, firm or person to submit a collusive or sham Bid in connection with the Contract for which the attached Bid has been submitted or to refrain from bidding in connection with such Contract, or has in any manner directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder, firm or person to fix the price or prices in said Subcontractor's Proposal or to fix any overhead, profit or cost element of the Bid price or the Bid price of any other Bidder, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against the City of New London, CT or any person interested in the proposed Contract; and
- (5) The price or prices quoted in the attached Subcontractor's Proposal are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees, or parties of interest, including this affiant.
- (6) That no officer or employee or person whose salary is payable in whole or in part from the City of New London is directly or indirectly interested in this Bid, or in the supplies, materials, equipment, work or labor to which it relates, or in any of the profits thereof.

Signed _____

Title _____

Subscribed and sworn before me this

_____ day of _____ 20____

(Notary Public)

My Commission expires _____

Statement of Bidder's Qualifications

All items and questions must be answered and the data given must be clear and comprehensive. This statement must be notarized. If necessary, questions may be answered on separate attached sheets. The bidder may submit any additional information it desires.

1. Name of Bidder _____
2. Bidder's Tax Identification No. _____
3. Permanent main office address _____

4. When organized _____
5. If corporation, where incorporated _____
6. Number of years have you been engaged in the contracting business under your present firm or trade name

7. Contracts on hand: (Schedule these showing amount of each contract and the appropriate anticipated dates of completion) _____

8. General character of work performed by your company _____

9. Have you ever failed to complete any work awarded to you? If so, where and why? _____

10. Have you ever defaulted on a contract? If so, where and why? _____

11. List the more important projects recently completed by your company, stating the approximate cost for each, and the month and year completed (use a separate sheet if necessary) _____

12. List your major equipment available for this Contract _____

13. List your experience in work similar to this project _____

14. List the background and experience of the principal members of your organization, including officers ____

15. List the work to be done by Subcontractors and summarize the dollar value of each Subcontract

16. Credit available \$ _____

17. Give Bank reference _____

18. Will you, upon request, fill out a detailed financial statement and furnish any other information that may be required by the Owner? _____

19. The undersigned hereby authorizes and requests any person, firm or corporation to furnish any information requested by the Owner in verification of the recitals comprising this Statement of Bidder's Qualifications.

Dated _____ (Name of Bidder)

By _____

Title _____

State of _____)
County of _____) ss.

_____ being duly sworn deposes and says that (s)he is _____
_____ of _____

_____, and that the answers to the foregoing items and questions and all statements therein contained are true and correct.

Subscribed and sworn to before me this

_____ day of _____ 20

(Notary Public)

My Commission expires _____

AFFIRMATIVE ACTION POLICY STATEMENT
(must be submitted on your firm's letterhead)

It has always been the policy and will continue to be the strong commitment of _____ and all contractors and subcontractors who do business with this City to provide equal opportunities in employment to all qualified persons solely on the basis of job-related skills, ability and merit. _____ will continue to take Affirmative Action to ensure that applicants are employed and that employees are treated during employment without regard to their race, color, religion, sex, national origin, ancestry, mental disorder (present or past history thereof), age, physical disability (but not limited to blindness), marital status, mental retardation, and criminal record. Such action includes, but is not limited to, employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation and selection for training including apprenticeship. _____, and its subcontractors will continue to make good faith efforts to comply with all federal and state laws and policies which speak to equal employment opportunity.

The principles of Affirmative Action are addressed in the 13th, 14th, and 15th Amendments of the United States Constitution, Civil Rights Act of 1866, 1870, 1871, Equal Pay Act of 1963, Title VI and VII of - the 1964 United States Civil Rights Act, Presidential Executive Orders 11246, amended by 11375, (nondiscrimination under federal contracts), Act I, Sections 1 and 20 of the Connecticut Constitution, Governor Grasso's Executive Order Number 11, Governor O'Neill's Executive Order Number 9, the Connecticut Fair Employment Practices Law (Sec. 46a-60-69) of the Connecticut General Statutes, Connecticut Code of Fair Practices (46a-70-81), Deprivation of Civil Rights (46a-58(a)(d)), Public Accommodations Law (46a-63-64), Discrimination against Criminal Offenders (46a-80), definition of Blind (46a-51(1)), definition of Physically Disabled (46a-51(15)), definition of Mentally Retarded (46a-51(13)), cooperation with the Commission on Human Rights and Opportunities (46 - 77), Sexual Harassment (46a-60(a)-8), Connecticut Credit Discrimination Law (36-436 through 439), Title I of the State and Local Fiscal Assistance Act of 1972.

This Affirmative Action Policy Statement re-affirms my personal commitment to the principles of Equal Employment Opportunity.

DATE

Signature of Authorized Signer

CERTIFICATION OF BIDDER REGARDING
EQUAL EMPLOYMENT OPPORTUNITY

INSTRUCTIONS

This certification is required pursuant to Executive Order 11246 Part II, Section 203(b), (30 FR 12319, 12935). The implementing rules and regulations provide that any bidder or prospective contractor, or any of its proposed subcontractors, shall state whether it has participated in any previous contract or subcontract subject to the equal opportunity clause; and, if so, whether it has filed all compliance reports due under applicable instructions.

Where the certification indicated that the bidder has not filed a compliance report due under applicable instructions, such bidder shall be required to submit a compliance report within seven (7) calendar days after bid opening. No contract shall be awarded unless such report is submitted.

CERTIFICATION BY BIDDER

Bidder's Name _____

Address and Zip Code _____

1. Bidder has participated in a previous contract or subcontract subject to the Equal Opportunity Clause.

Yes () No () If answer is yes, identify the most recent contract.

2. Compliance reports were required to be filed in connection with such contract or subcontract

Yes () No () If answer is yes, identify the most recent contract.

3. Bidder has filed all compliance reports due under applicable instructions, including SF. 100.

Yes () No () Not Required ()

4. If answer to Item 3 is "No" please explain in detail on reverse side of this Certification.

Certification - The information above is true and complete to the best of my knowledge and belief. A willfully false statement is punishable by law (U.S. Code, Title 18, Section 1001).

Name and Title of Signer (Please Type)

Signature

Date

CERTIFICATION OF NON-SEGREGATED FACILITIES

This Bidder certifies that he does not maintain or provide his employees any segregated facilities at any of his establishments, and that he does not permit his employees to perform their services at any location, under his control, where segregated facilities are maintained. The Bidder certifies further that he will not maintain or provide for his employees any segregated facilities at any of his establishments, and that he will not permit his employees to perform their services at any locations, under his control, where segregated facilities are maintained. The Bidder agrees that a breach of his certification will be a violation of the Equal Opportunity clause and any Contract resulting from acceptance of this Bid. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, restrooms and washrooms, restaurants and other eating areas, timeclocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive or are, in fact, segregated on the basis of race, color, religion or national origin, because of habit, local custom or otherwise. The Bidder agrees that (except where he has obtained identical certification from proposed Subcontractors for specific time periods) he will obtain identical certifications from proposed Subcontractors prior to the award of Subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause; that he will retain such certifications in his files; and that he will forward the following notice to such proposed subcontractors (except where the proposed subcontractors have already submitted identical certifications for the specific time periods):

"Notice to prospective subcontractors of requirements for non-segregated facilities. A certification of non-segregated facilities must be submitted prior to the award of a subcontract exceeding the Equal Opportunity Clause. The certification may be submitted either for each subcontract or for all subcontracts during a period (i.e. quarterly, semi-annually, or annually).

Note: The penalty for making false statements in offers is prescribed in 18 U.S.C. Paragraph 1001.

Date: _____

By: _____

Official Address: _____

Title: _____

SECTION IV

CITY OF NEW LONDON
181 STATE STREET
NEW LONDON, CT 06320

Bid No. 2018-02

CONTRACT FORMS

Following are the City of New London's standard Contract Forms for the type of work covered by this Invitation for Bid. It will be assumed that all bidders are familiar with these forms and are prepared to sign them should they be the successful bidder.

CONTRACT FOR SERVICES

THIS AGREEMENT made and entered into this ____ day of _____, by and between _____ (legal name and address), hereinafter called "**Contractor**" and the City of New London, 181 State Street, New London, CT 06320, hereinafter called "**City**."

WHEREAS, the City desires to enter into a contract for services, and the Contractor represents itself as competent and qualified to accomplish the specific requirements of this contract to the satisfaction of the City, therefore this contract is entered into under the following terms and conditions:

1. The Contractor agrees to perform the services described below or in attachments if applicable. (Attachments must be specifically labeled; for example, "Attachment A, consisting of _____ pages, attached hereto and made a part hereof," and be initialed by authorized representatives of both parties.) Only those attachments specifically referenced in this Contract for Services shall apply. The terms and conditions as contained in this Contract for Services shall take precedence over any conflicting terms as may be attached hereto.

2. **Term of the Contract:** The start date for this Contract shall be _____ and the completion date of this Contract shall be _____.

3. **Contract Price:** The City shall pay the Contractor for the performance of the Contract in current funds, for the total quantities of work performed for the price of (written amount) (\$dollar amount).

Based upon Applications for Payment submitted by the Contractor, the City shall make progress payments on account of the Contract Sum to the Contractor. The period covered by each Application for Payment shall be one calendar month ending on the last day of the month. The City shall make payment to the Contractor within 30 days after the City receives the Application for Payment. With each Application for Payment, the Contractor shall submit the most recent schedule of values, which allocates the Contract Price among the various portions of the Work. The Applications for Payments shall indicate the percentage of completion of each portion of the Work. Such Applications may include requests for payment on account of changes in Work, but not yet included in Change Orders. Partial payment shall be due Contractor in the amount of 95.0% of the work in place.

Final payment, constituting the entire unpaid balance of the Contract Price, including Change Orders, shall be made by the City to the Contractor no later than 30 days after the Contractor has fully performed the Contract and had provided to the Owner a final Application for Payment.

4. **Contract Documents:** The Contract Documents consist of this Agreement, the Standard Bid and Contract Terms and Conditions, the Instructions to Bidders, the Contractor's bid as accepted by the City, the General and Special Conditions of the Work, the Technical Specifications, the drawings and all Addenda attached hereto.

The Contract Documents are complementary and what is called for by any one shall be as binding as if called for by all. In the event of any conflict or inconsistency between the provisions of this Agreement and the provisions of any of the other Contract Documents, the provisions of the Agreement shall prevail.

Reference to standard specifications, manuals or codes of any technical society, organization or association, or to the laws or regulations of any governmental authority, whether such reference be specific or by implication, shall mean the edition of the standard specification, manual, code or laws or regulations identified in the reference. In the event a particular edition is not identified, the reference shall mean the latest edition in effect at the time of receipt of the bid. However, no provision of any referenced standard specification, manual or code (whether or not specifically incorporated by reference in the Contract Documents) shall change the duties and responsibilities of the City, the Contractor or any of their consultants, agents or employees from those set forth in the Contract Documents.

5. **Obligations And Liability Of The Contractor:** The Contractor shall do all the work and perform and furnish all the labor, services, materials, equipment, plant, machinery, apparatus, appliances, tools, supplies and all other things

(except as otherwise expressly provided herein) necessary and as herein specified for the proper performance and completion of the Work in the manner and within the time hereinafter specified, in strict accordance with the Drawings, Specifications and other Contract Documents, in conformity with the directions and to the satisfaction of the City, and at the prices herein agreed upon therefor.

All parts of the Work and all fixtures, equipment, apparatus and other items indicated on the Drawings and not mentioned in the Specifications, or vice versa, and all work and material usual and necessary to make the Work complete in all its parts, including all incidental work necessary to make it complete and satisfactory and ready for use and operation, whether or not they are indicated on the Drawings or mentioned in the Specifications, shall be furnished and executed the same as if they were called for both by the Drawings and by the Specifications.

The Contractor shall coordinate his operations with those of any other contractors who may be employed on other work of the City, shall avoid interference therewith, and shall cooperate in the arrangements for storage of materials and equipment.

The Contractor shall conduct his work so as to interfere as little as possible with private business and public travel. Wherever and whenever necessary or required, he shall maintain fences, furnish watchmen, maintain lights, and take such other precaution as may be necessary to protect life and property.

The Contractor shall indemnify and save harmless the City and its officers, agents, servants and employees, from and against any and all claims, demands, suits, proceedings, liabilities, judgments, awards, losses, damages, costs and expenses, including attorneys' fees, on account of bodily injury, sickness, disease or death sustained by any person or persons or injury or damage to or destruction of any property, directly or indirectly arising out of, relating to or in connection with the Work, whether or not due to or claimed to be due in whole or in part to the active, passive or concurrent negligence or fault of the Contractor, his officers, agents, servants or employees, any of his subcontractors, the City or any of their respective officers, agents, servants or employees and/or any other person or persons, and whether or not such claims, demands, suits or proceedings are just, unjust, groundless, false or fraudulent; and the Contractor shall and does hereby assume and agrees to pay for the defense of all such claims, demands, suits and proceedings, provided, however, that the Contractor shall not be required to indemnify the City, its officers, agents, servants, or employees, against any such damages occasioned solely by acts or omissions of the owner other than supervisory acts or omissions of the City in the Work.

The Contractor shall have complete responsibility for the Work and the protection thereof, and for preventing injuries to persons and damage to the Work and property and utilities on or about the Work, until final completion and final acceptance thereof. He shall in no way be relieved of his responsibility by any right of the City to give permission or directions relating to any part of the Work, by any such permission or directions given, or by failure of the City to give such permission or directions. The Contractor shall bear all costs, expenses, losses and damages on account of the quantity or character of the Work or the nature of the land (including but not limited to subsurface conditions) in or under or on which the Work is done being different from that indicated or shown in the Contract Documents or from what was estimated or expected, or on account of the weather, elements, or other causes unless information regarding such condition(s) was known or not disclosed by the City prior to Contractor commencing its work..

The Contractor shall conduct his operations so as not to damage existing structures or work installed either by him or by other contractors. In case of any such damage resulting from his operations, he shall repair and make good as new the damaged portions at his own expense with the consent of the damaged party. In the event that consent is not given, the Contractor shall continue liable for the damage caused.

The Contractor shall be as fully responsible to the City for the acts and omissions of his subcontractors, their officers, agents, servants and employees as he is for his own acts and omissions and those of his own officers, agents, servants and employees.

Should the Contractor sustain any loss, damage or delay through any act or omission of any other contractor or any subcontractor of any such other contractor, the Contractor shall have no claim against the City therefor, other than for an extension of time, but shall have recourse solely to such other contractor or subcontractor.

If any other contractor or any subcontractor of any such other contractor shall suffer or claim to have suffered loss, damage or delay by reason of the acts or omissions of the Contractor or of any of his subcontractors, the Contractor

agrees to assume the defense against any such claim and to reimburse such other contractor or subcontractor for such loss or damage.

The Contractor agrees to and does hereby indemnify and save harmless the City from and against any and all claims by such other contractors or subcontractors alleging such loss, damage or delay and from and against any and all claims, demands, suits, proceedings, liabilities, judgments, awards, losses, damages, costs and expenses, including attorneys' fees, arising out of, relating to or resulting from such claims.

The Contractor shall promptly pay all federal, state and local taxes which may be assessed against him in connection with the Work or his operations under this Agreement and/or the other Contract Documents, including, but not limited to, taxes attributable to the purchase of material and equipment, to the performance of services, and the employment of persons in the prosecution of the Work.

6. Supervision Of Work: The Contractor shall be solely responsible for supervision of the Work, shall give the work the constant attention necessary to ensure the expeditious and orderly progress thereof, and shall cooperate with the City, its officers, agents or employees in every possible way.

At all times, the Contractor shall have as his agent on the Work a competent superintendent capable of reading and thoroughly understanding the Drawings and Specifications, with full authority to execute the directions of the Engineer without delay and to supply promptly such labor, services, materials, equipment, plant, apparatus, appliances, tools, supplies and other items as may be required. Such superintendent shall not be removed from the Work without the prior written consent of the City. If, in the opinion of the City, the superintendent or any successor proves incompetent, the Contractor shall replace him with another person approved by the City; such approval, however, shall in no way relieve or diminish the Contractor's responsibility for supervision of the Work.

Whenever the Contractor or his agent or superintendent is not present on any part of the Work where it may be necessary to give directions or instructions with respect to such work, such directions or instructions may be given by the City to and shall be received and obeyed by the foreman or any other person in charge of the particular work involved.

7. Insurance: The Contractor shall procure and maintain insurance of the types specified below, and to the limits for this insurance specified in the Standard Bid and Contract Terms and Conditions and the City of New London Code of Ordinances, Article IV., Section 2-71. All insurance shall be obtained from companies satisfactory to the City.

Insurance shall be in such forms as will protect the Contractor from all claims and liability for damages for bodily and personal injury, including accidental death, and for property damage, which may arise from operations under the Contract, whether such operations be by himself, his subcontractors, or by anyone directly or indirectly employed or engaged by him.

The following types of insurance shall be provided before starting and until final completion and acceptance of the Work and expiration of the guarantee period provided for in the Agreement.

- a. Workmen's Compensation and Employer's Liability Insurance.
- b. Bodily Injury Insurance for operations and completed operations and Contractor's Protective Bodily Injury Insurance.
- c. Property Damage Insurance for operations and completed operations and Contractor's Protective Property Damage Insurance, each including coverage for injury to or destruction of wires or pipes and similar property and appurtenant apparatus and the collapse of or structural injury to any building or structure except those on which work under the Contract is being done. Blasting and explosion coverage shall be obtained if there is a need for blasting under the Contract, and no blasting shall be performed until such insurance has been secured.
- d. Bodily Injury Insurance covering the operation of all motor vehicles owned by the Contractor.
- e. Personal Injury Insurance to cover claims for personal injury and including claims brought by employees.
- f. Property Damage Insurance covering the operation of all motor vehicles owned by the Contractor.

- g. Insurance to cover bodily injuries and property damage resulting from the use of motor vehicles not owned by the Contractor, while such vehicles are being operated in connection with the prosecution of the Work.
- h. Contractual Liability Insurance covering the liability assumed by the Contractor under the fifth paragraph of that subsection titled "Obligations and Liability of Contractor" of this Agreement.
- i. Owner's Protective Liability and Property Damage Insurance to protect the City and any Engineer against claims for Property damage and for bodily injuries, including accidental death, caused by the operations of the Contractor or his subcontractors on the Work. The policy shall indicate the City and any Engineer as the named insured. A copy of the policy shall be furnished to the City and a Certificate of Insurance shall be furnished to any Engineer.

Any of the above coverages written on acclaims made form have an Extended Reporting Period of three years from the termination of the contract.

All policies shall be so written that the owner will be notified in writing of cancellation or restrictive amendment at least 30 days prior to the effective date of such cancellation or amendment.

Certificates from the Contractor's insurance carriers stating the coverages provided, the limits of liability, and expiration dates shall be filed in triplicate with the Engineer before operations are begun. Such certificates shall be on the form furnished by the Engineer.

The CITY requires that the aggregate limits be maintained by CONSULTANT as required. It is the responsibility of the CONSULTANT or his representative to notify the CITY if ever or whenever claims reduce the General Aggregate below\$1,000,000.

Renewal certificates must be furnished by the Contractor prior to the expiration date of any of the initial insurances.

No insurance required or furnished hereunder shall in any way relieve the Contractor of or diminish any of his responsibilities, obligations and liabilities under the Contract.

8. Contract: This Agreement, which includes all the Contract Document elements listed in paragraph 1 above, forms the Contract between the parties identified in the heading of this document. In the event that any provision of the Contract conflicts with any other provision of this Contract, the decision of the City will be final.

9. Funding and Fiscal Year Appropriations: Appropriations for expenditures by the City and authorization to spend for a particular purpose are ordinarily made on a fiscal year basis. The fiscal year of the City is the twelve (12) month period ending June 30 of each year. The obligations of the City under this Contract for the present or any subsequent fiscal year following the fiscal year in which this Contract is executed are subject to the appropriation of funds sufficient to discharge the City's obligation, which accrues in this or any subsequent fiscal year. In the absence of such appropriation or authorization, this Contract shall be terminated immediately upon the Contractor's receipt of notice to said effect without liability for damages, penalties or other charges arising from early termination. Expenditures for Contracted services that will extend beyond a single fiscal year shall not exceed in any fiscal year the amount appropriated and authorized for said fiscal year. The Contractor's yearly costs, as contained herein, may not exceed the amount appropriated for said year.

10. Termination: The Contract may be terminated without cause by either party by giving written notice to the other at least thirty (30) calendar days prior to the effective date of termination stated in the notice. If Contractor fails to fulfill his obligations, the City may terminate this Contract by giving written notice to the Contractor at least seven (7) calendar days before the effective date of termination stated in the notice. The notice shall state the circumstances of the alleged breach and may state a period during which the alleged breach may be cured, which cure shall be subject to approval by the City.

11. Obligations in Event of Termination:

A. Upon termination, all finished or unfinished documents, data, studies, and reports prepared by the Contractor pursuant to this Contract, shall become the property of the City.

B. The City shall promptly pay the Contractor for all services performed to the effective date of termination, subject to indemnification provisions of Paragraph 5 hereof and subject to offset of sums due the Contractor against sums owed by the Contractor to the City.

12. Record keeping, Audit, and Inspection of Records: The Contractor shall maintain books, records and other compilations of data pertaining to the requirements of the Contract to the extent and in such detail as shall properly substantiate claims for payment under the Contract. All such records shall be kept for a period of six (6) years or for such longer period as is specified herein. All retention periods start on the first day after final payment under this Contract. If any litigation, claim, negotiation, audit or other action involving the records is commenced prior to the expiration of the applicable retention period, all records shall be retained until completion of the action and resolution of all issues resulting therefrom, or until the end of the applicable retention period, whichever is later. The Federal grantor agency, the State Auditor, the City, or any of their duly authorized representatives or designees shall have the right at reasonable times and upon reasonable notice, to examine and copy, at reasonable expense, the books, records, and other compilations of data of the Contractor which pertain to the provisions and requirements of this Contract. Such access shall include on-site audits, review, and copying of records.

13. Publicity, Publication, Reproduction and Use of Contract Products or Materials: Unless provided otherwise by law or the City, title and possession of all data, reports, programs, software, equipment, furnishings, and any other documentation or product paid for with City funds shall vest with the City at the termination of the Contract. The Contractor shall at all times obtain the prior written approval of the City before it, any of its officers, agents, employees or subcontractors, either during or after termination of the Contract, makes any statement bearing on the work performed or data collected under this Contract to the press or issues any material for publication through any medium of communication. If the Contractor, or any of its subcontractors, publishes a work dealing with any aspect of performance under the Contract, or of the results and accomplishments attained in such performance, the City shall have a royalty-free non-exclusive and irrevocable license to reproduce, publish or otherwise use and to authorize others to use the publication. The Contractor shall use reasonable means to inform the public that the City provides financial support for its operations and services by explicitly stating on publicity material, stationery, posters and other written materials, and on its premises the following: "This program is supported in part (in full) by the City of New London."

14. Assignment by Contractor and Subcontracting: The Contractor shall not assign or in any way transfer any interest in this Contract without the prior written consent of the City, nor shall he subcontract any services without the prior written approval of the City.

15. Connecticut Law: It is agreed that this contract shall be governed by, construed, and enforced in accordance with the internal laws of the State of Connecticut.

16. Venue: In the event of litigation, the parties do agree to be contractually bound to submit themselves to the personal jurisdiction of the state courts of Connecticut. The venue for any court proceeding shall be in the Superior Court for the Judicial District for New London at New London, Connecticut.

17. Waiver of Jury Trial: CONTRACTOR HEREBY EXPRESSLY WAIVES ANY AND ALL RIGHTS IT MAY HAVE TO TRIAL BY JURY OF ANY CLAIM, DEMAND, ACTION OR CAUSE OF ACTION (1) ARISING UNDER THIS AGREEMENT OR ANY OTHER INSTRUMENT, DOCUMENT OR AGREEMENT EXECUTED OR DELIVERED IN CONNECTION HERewith, OR (2) IN ANY WAY CONNECTED WITH OR RELATED OR INCIDENTAL TO THE DEALINGS OF THE PARTIES HERETO OR ANY OF THEM WITH RESPECT TO THIS AGREEMENT OR ANY OTHER INSTRUMENT, DOCUMENT OR AGREEMENT EXECUTED OR DELIVERED IN CONNECTION HERewith, OR THE TRANSACTIONS RELATED HERETO OR THERETO, IN EACH CASE WHETHER NOW EXISTING OR HEREAFTER ARISING, AND WHETHER SOUNDING IN CONTRACT OR TORT OR OTHERWISE; AND CONTRACTOR HEREBY AGREES AND CONSENTS THAT ANY SUCH CLAIM, DEMAND, ACTION OR CAUSE OF ACTION SHALL BE DECIDED BY COURT TRIAL WITHOUT A JURY, AND THE CITY MAY FILE AN ORIGINAL COUNTERPART OR A COPY OF THIS SECTION WITH ANY COURT AS WRITTEN EVIDENCE OF CONTRACTOR'S CONSENT TO THE WAIVER OF ITS RIGHT TO TRIAL BY JURY.

18. Nondiscrimination and affirmative action provisions, nondiscrimination provisions regarding sexual orientation, Executive Order Number Three and guidelines and rules, Executive Order Number Seventeen, Executive Order Number Sixteen and sexual harassment policy:

For the purposes of this article, the word "contractor" is substituted for and has the same meaning and effect as if it read "Contractor's name." Section A of this article is inserted in connection with subsection (a) of Section 4a-60 of the General Statutes of Connecticut, as revised. Section B of this article is inserted in connection with subsection (a) of Section 4a-60a of the General Statutes of Connecticut, as revised.

A. (a) For the purposes of this section, "minority business enterprise" means any small contractor or supplier of materials fifty-one percent or more of the capital stock, if any, or assets of which is owned by a person or persons: (1) who are active in the daily affairs of the enterprise, (2) who have the power to direct the management and policies of the enterprise, and (3) who are members of a minority, as such term is defined in subsection (a) of Conn. Gen. Stat. Section 32-9n; and "good faith" means that degree of diligence which a reasonable person would exercise in the performance of legal duties and obligations. "Good faith efforts" shall include, but not be limited to, those reasonable initial efforts necessary to comply with statutory or regulatory requirements and additional or substituted efforts when it is determined that such initial efforts will not be sufficient to comply with such requirements.

For the purposes of this section, "Commission" means the Commission on Human Rights and Opportunities.

For the purposes of this section, "public works contract" means any agreement between any individual, firm, or corporation and the State or any political subdivision of the State other than a municipality for construction, rehabilitation, conversion, extension, demolition or repair of a public building, highway or other changes or improvements in real property, or which is financed in whole or in part by the State, including, but not limited to, matching expenditures, grants, loans, insurance, or guarantees.

(b) (1) The contractor agrees and warrants that in the performance of the contract such contractor will not discriminate or permit discrimination against any person or group of persons on the grounds of race, color, religious creed, age, marital status, national origin, ancestry, sex, mental retardation, or physical disability, including, but not limited to, blindness, unless it is shown by such contractor that such disability prevents performance of the work involved, in any manner prohibited by the laws of the United States or of the State of Connecticut. The contractor further agrees to take affirmative action to insure that applicants with job-related qualifications are employed and that employees are treated when employed without regard to their race, color, religious creed, age, marital status, national origin, ancestry, sex, mental retardation, or physical disability, including, but not limited to, blindness, unless it is shown by such contractor that such disability prevents performance of the work involved; (2) the contractor agrees, in all solicitations or advertisements for employees placed by or on behalf of the contractor, to state that it is an "affirmative action-equal opportunity employer" in accordance with regulations adopted by the Commission; (3) the contractor agrees to provide each labor union or representative of workers with which such contractor has a collective bargaining agreement or other contract or understanding and each vendor with which such contractor has a contract or understanding, a notice to be provided by the Commission advising the labor union or workers' representative of the contractor's commitments under this section, and to post copies of the notice in conspicuous places available to employees and applicants for employment; (4) the contractor agrees to comply with each provision of this section and Conn. Gen. Stat. Sections 46a-68e and 46a-68f and with each regulation or relevant order issued by said commission pursuant to Conn. Gen. Stat. Sections 46a-56, 46a-68e, and 46a-68f; (5) the contractor agrees to provide the Commission on Human Rights and Opportunities with such information requested by the Commission, and permit access to pertinent books, records, and accounts concerning the employment practices and procedures of the contractor as they relate to the provisions of this section and Conn. Gen. Stat. Section 46a-56. If the contract is a public works contract, the contractor agrees and warrants that he will make good faith efforts to employ minority business enterprises as subcontractors and suppliers of materials on such public works project.

(c) Determination of the contractor's good faith efforts shall include, but shall not be limited to, the following factors: The contractor's employment and subcontracting policies, patterns and practices; affirmative advertising, recruitment and training; technical assistance activities and such other reasonable activities or efforts as the Commission may prescribe that are designed to ensure the participation of minority business enterprises in public works projects.

(d) The contractor shall develop and maintain adequate documentation, in a manner prescribed by the Commission, of its good faith efforts.

(e) The contractor shall include the provisions of subsection (b) of this section in every subcontract or purchase order entered into in order to fulfill any obligation of a contract with the State and such provisions shall be binding on a subcontractor, vendor, or manufacturer unless exempted by regulations or orders of the Commission. The contractor shall take such action with respect to any such subcontract or purchase order as the Commission may direct as a means of enforcing such provisions including sanctions for noncompliance in accordance with Conn. Gen. Stat. Section 46a-56; provided, if such contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the Commission, the contractor may request the State of Connecticut to enter into any such litigation or negotiation prior thereto to protect the interests of the State and the State may so enter.

(f) The contractor agrees to comply with the regulations referred to in this section as they exist on the date of this contract and as they may be adopted or amended from time to time during the term of this contract and any amendments thereto.

B. (a) (1) The contractor agrees and warrants that in the performance of the contract such contractor will not discriminate or permit discrimination against any person or group of persons on the grounds of sexual orientation, in any manner prohibited by the laws of the United States or of the State of Connecticut, and that employees are treated when employed without regard to their sexual orientation; (2) the contractor agrees to provide each labor union or representative of workers with which such contractor has a collective bargaining agreement or other contract or understanding and each vendor with which such contractor has a contract or understanding, a notice to be provided by the Commission on Human Rights and Opportunities advising the labor union or workers' representative of the contractor's commitments under this section, and to post copies of the notice in conspicuous places available to employees and applicants for employment; (3) the contractor agrees to comply with each provision of this section and with each regulation or relevant order issued by said commission pursuant to Section 46a-56 of the Connecticut General Statutes; (4) the contractor agrees to provide the Commission on Human Rights and Opportunities with such information requested by the Commission, and permit access to pertinent books, records, and accounts concerning the employment practices and procedures of the contractor that relate to the provisions of this section and Section 46a-56 of the Connecticut General Statutes.

(b) The contractor shall include the provisions of subsection (a) of this section in every subcontract or purchase order entered into in order to fulfill any obligation of a contract with the State and such provisions shall be binding on a subcontractor, vendor, or manufacturer unless exempted by regulations or orders of the Commission. The contractor shall take such action with respect to any such subcontract or purchase order as the Commission may direct as a means of enforcing such provisions including sanctions for noncompliance in accordance with Section 46a-56 of the Connecticut General Statutes; provided, if such contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the Commission, the contractor may request the State of Connecticut to enter into any such litigation or negotiation prior thereto to protect the interests of the State and the State may so enter.

(c) The contractor agrees to comply with the regulations referred to in this section as they exist on the date of this contract and as they may be adopted or amended from time to time during the term of this contract and any amendments thereto.

C. This contract is subject to the provisions of Executive Order No. Three of Governor Thomas J. Meskill promulgated June 16, 1971, and, as such, this contract may be cancelled, terminated, or suspended by the State Labor Commissioner for violation of or noncompliance with said Executive Order No. Three, or any State or federal law concerning nondiscrimination, notwithstanding that the State Labor Commissioner is not a party to this contract. The parties to this contract, as part of the consideration hereof, agree that said Executive Order No. Three is incorporated herein by reference and made a part hereof. The parties agree to abide by said Executive Order and agree that the State Labor Commissioner shall have continuing jurisdiction in respect to contract performance in regard to nondiscrimination, until the contract is completed or terminated prior to completion.

The contractor agrees, as part consideration hereof, that this contract is subject to the Guidelines and Rules issued by the State Labor Commissioner to implement Executive Order No. Three, and that he will not discriminate in his employment practices or policies, will file all reports as required, and will fully cooperate with the State of Connecticut and the State Labor Commissioner.

D. This contract is subject to the provisions of Executive Order No. Seventeen of Governor Thomas J. Meskill promulgated February 15, 1973, and, as such, this contract may be cancelled, terminated, or suspended by the contracting agency or the State Labor Commissioner for violation of or noncompliance with said Executive Order No. Seventeen, notwithstanding that the State Labor Commissioner may not be a party to this contract. The parties to this contract, as part of the consideration hereof, agree that Executive Order No. Seventeen is incorporated herein by reference and made a part hereof. The parties agree to abide by said Executive Order and agree that the contracting agency and the State Labor Commissioner shall have joint and several continuing jurisdiction in respect to contract performance in regard to listing all employment openings with the Connecticut State Employment Service.

E. This contract is subject to the provisions of Executive Order No. Sixteen of Governor John G. Rowland promulgated August 4, 1999, and, as such, the contract may be canceled, terminated, or suspended by the State for violation of or noncompliance with said Executive Order No. Sixteen. Executive Order No. Sixteen is attached hereto and made a part hereof. The parties agree to comply with such executive order. In addition, the contractor agrees to include a copy of Executive Order No. Sixteen, and the requirement to comply with said executive order, in all contracts with its contractors, subcontractors, consultants, sub-consultants, and vendors.

F. This contract is subject to the provisions of the City of New London Sexual Harassment Policy ("Policy") and, as such, the contract may be canceled, terminated, or suspended by the City in the event that the contractor, its employees, contractors, subcontractors, consultants, sub-consultants, or vendors engages in behavior prohibited by the provisions of the Policy (a copy of the Policy is attached hereto). The contractor agrees to include a copy of the Policy, and the requirement to prevent behavior as defined in such Policy, in all contracts with its contractors, subcontractors, consultants, sub-consultants, and vendors.

19. Force Majeure: Neither party shall be liable to the other or be deemed to be in breach of this Contract for any failure or delay in rendering performance arising out of causes beyond its reasonable control and without its fault or negligence. Such causes may include, but are not limited to, acts of God or of a public enemy, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, or unusually severe weather. Dates or times of performance shall be extended to the extent of delays excused by this section, provided that the party whose performance is affected notifies the other promptly of the existence and nature of such delay.

20. Compliance with Laws and Indemnification of the City of New London: The Contractor shall comply with all applicable laws, rules, regulations, ordinances, orders or requirements of the State of Connecticut and any governmental authority relating to the delivery of the services specified in this Contract. The City may require the Contractor to pay fines, penalties, and damages that may arise out of or may be imposed because of, the Contractor's breach or failure to comply with the provisions of this Contract. Unless otherwise provided by law the Contractor shall indemnify and hold harmless the City, its agents, officers and employees against any and all liability, loss, damages, penalties, costs or expenses for personal injury or damage to real or tangible personal property which the City may sustain, incur or be required to pay resulting from, arising out of, or in connection with the services performed or delivered under this Contract by reason of acts, inactions, omissions, negligence, reckless or intentional misconduct of the Contractor, its agent(s), officers, employees or subcontractors; provided that the Contractor is notified of any claim within a reasonable time after the City becomes aware of it, and the Contractor is afforded an opportunity to participate in the defense of such claim. In such event, no negotiated settlement agreement shall be binding on the Contractor without the Contractor's concurrence.

21. Waivers And Severability: All conditions, covenants, duties and obligations contained in this Contract can be waived only by written agreement. Forbearance or indulgence in any form or manner by a party shall not be construed as a waiver, nor in any way limit the legal or equitable remedies available to that party. A waiver or breach of any term, condition, or covenant by a party shall not constitute a waiver or breach of any other term, condition or covenant. If any court of competent jurisdiction declares a provision of this Agreement invalid, illegal, or otherwise unenforceable, the remaining provisions of the Agreement shall remain in full force and effect.

22. Amendments: No amendment to this Contract shall be effective unless it is signed by authorized representatives of both parties and complies with all other regulations and requirements of law.

23. Entire Agreement: The parties understand and agree that this Contract and attachments (if any), which includes all Contract Documents, supersede all other verbal and written agreements and negotiations by the parties relating to the services under this Contract.

24. Notice: Unless otherwise specified in an attachment hereto, any notice hereunder shall be in writing addressed to the persons and addresses indicated in the caption of this Contract on page 1.

IN WITNESS WHEREOF, the parties hereto have caused this AGREEMENT to be executed in two (2) original copies on the day and year first above written.

OWNER:

Michael Passero Its Mayor

CONTRACTOR:

Its Duly Authorized Agent

Approved as to form:

Jeffrey T. Londregan, Esq., Director of Law
Date Signed _____