

BID #2020-15 **NEW PAVILION** JULIETTE LOW PARK

TOWN OF STRATFORD PURCHASING DEPARTMENT 2725 MAIN STREET STRATFORD, CT 06615

Date Submitted ___ _____, 2019. SEALED submissions are subject to the standard Bidder: instructions set forth on the attached sheets. Any modifications must be specifically Doing Business As (Trade Name) accepted by the Town of Stratford. Address Released: Thursday, October 10, 2019 Town / State / Zip Phillip Ryan, Purchasing Agent Title (Mr/Ms) Signature Telephone E-mail

Sealed bids will be received by the Purchasing Department at the office of the Purchasing Agent, 2725 Main Street, Room 202, Stratford, Connecticut 06615, up to:

11:00AM, Wednesday, October 30, 2019

NOTE:

- 1. Bidders are to complete all requested data in the upper right corner of this page and must return this page with their bid proposal.
- 2. No bid shall be accepted from, or contracts awarded to, any person/company who is in arrears to the Town of Stratford upon debt, or contract or who has been within the prior five (5) years, a defaulter as surety or otherwise upon obligations to the Town of Stratford.
- 3. Submissions are to be submitted in a sealed envelope and clearly marked "BID #2020-15" on the outside of the envelope, including all outer packaging, such as, DHL, FedEx, UPS, etc.

New Pavilion: Juliette Low Park

PROJECT TEAM

Architect / Project Manager

SNYDER ARCHITECTS, LLC

Architecture . Planning . Construction Management
Trumbull, CT 203-243-3346

info@snyderarchitects.com

Civil Engineer



959 Main Street Stratford, CT

Structural Engineer



New Pav	rilion:	
Juliette I	Low Park	
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INVITATION TO BID

The Town of Stratford (Town) is seeking competitive bids from qualified contractors to execute the New Pavilion Project at Juliette Low Park, Sedgewick Ave. & Woodend Rd., Stratford, CT.

PRE-BID MEETING

A site meeting will commence at Juliette Low Park, Sedgewick Ave. & Woodend Rd., Stratford, CT at 3:00pm on <u>Tuesday</u>, <u>October 15,2019</u> for prospective bidders to scope existing conditions.

- While the meeting is non-mandatory, prospective bidders are strongly encouraged to attend and will be required to sign-in at commencement of the meeting. The sign-in sheet will be posted on the Purchasing Department website as below. Copies will not be made available at the meeting, nor will they be faxed out.
- All requests for information will be answered in writing as specified below under RFI / Addenda.

REQUESTS FOR INFORMATION (RFI) / ADDENDA

Direct requests in writing to: Town of Stratford, Purchasing Department

Attention: Phillip Ryan, Purchasing Agent 2725 Main Street, Stratford, CT 06615 E-mail: PRyan@townofstratford.com Copy: Brian@snyderarchitects.com

NOTE: Written requests for information will not be accepted after 12:00PM on Friday, October 25, 2019.

Response will be in the form of an addendum that will be posted periodically but no later than Monday, October 28, 2019 at the close of business to the Purchasing Department website: www.townofstratford.com/purchase

It is the responsibility of each bidder to retrieve addenda from the website. Any contact about this bid between a Bidder and any other Town official and/or department manager and/or Town of Stratford employee, other than as set forth above, may be grounds for disqualification of that Bidder. No questions or clarifications shall be answered by phone, in person or in any other manner than specified above. Addenda will not be mailed, e-mailed or faxed out.

CHECKLI	ST				
The following	ng must be submitted with proposal:				
	Cover page, completed and signed.				
	Bid Form				
	 Addenda acknowledged on Bid Form, or sub 	omitted if requested.			
	Bid Bond or Equal Approved Security.				
	Insurance Procedure				
	Non-Collusion Affidavit				
	Contractor's Qualification/Experience Statement				
	☐ List of 5 (minimum) equivalent projects completed within the last 3-years.				
	Include project and reference contact information				
	List of all subcontractors identifying each trade, h				
	Identify any exceptions that may apply. These mu	ist be itemized and attached	to the proposal form.		
	hereby certifies that any and all defects, errors by notification from any material supplier found in				
Name	Title	Signature	Date		

New Pavilion: Juliette Low Park

COMPLETED PROJECTS / REFERENCES:

Contractor required to have completed a minimum of 5 equivalent projects completed within the last 3-years. Provide project information and contact information below or attached Projects Sheet.

PROJECT #1: Project		Contract Price	Completion Date
Owner / Architect	Contact Person	Phone	E-mail
Description of the Work			
PROJECT #2: Project		Contract Price	Completion Date
Owner / Architect	Contact Person	Phone	E-mail
Description of the Work			
PROJECT #3:			
Project		Contract Price	Completion Date
Owner / Architect	Contact Person	Phone	E-mail
Description of the Work			
PROJECT #4:			
Project		Contract Price	Completion Date
Owner / Architect	Contact Person	Phone	E-mail
Description of the Work			
PROJECT #5:			
Project		Contract Price	Completion Date
Owner / Architect	Contact Person	Phone	E-mail
Description of the Work			

This page must be fully completed and submitted with your proposal, including accurate contact names and contact details. Prospective bidders may opt to submit own formatted reference sheets with complete project details and contact information.

SUBCONTRACTORS

Provide subcontractor details if any are to be employed as part of this contract, including labor rates:

SUBCONTRACTOR #1: Fed ID # Name of Company Title ____ Contact Person _____ Company Address Phone _____ E-mail Rates: Supervisor \$_____/hr Foreman \$_____/hr Journeyman \$____/hr Apprentice \$____/hr **SUBCONTRACTOR #2:** Fed ID # Name of Company _____ Title _____ Contact Person _____ Company Address _____ Phone _____ E-mail Rates: Supervisor \$_____/hr Foreman \$_____/hr Journeyman \$____/hr Apprentice \$____/hr **SUBCONTRACTOR #3**: Name of Company _____ Fed ID # Title Contact Person Company Address Phone E-mail _____ Trade _____ Rates: Supervisor \$_____/hr Foreman \$_____/hr Journeyman \$____/hr Apprentice \$____/hr **SUBCONTRACTOR #4:** Name of Company _____ Fed ID # Contact Person _____ Title ____ Company Address _____ Phone _____ Trade _____ E-mail

NOTE: All sub-contractors are subject to approval by the Town of Stratford and are required to provide Fed ID #.

Rates: Supervisor \$_____/hr Foreman \$_____/hr Journeyman \$____/hr Apprentice \$____/hr

PURCHASING DEPARTMENT TOWN OF STRATFORD INSTRUCTIONS FOR BIDDERS TERMS AND CONDITIONS OF BID

BID PROPOSALS

Bid proposals are to be submitted in a <u>sealed envelope</u> and clearly marked on the outside "BID #2020-15" including all outer packaging such as DHL, FedEx, UPS, etc. All prices and notations must be printed in ink or typewritten. No erasures are permitted. Bid proposals are to be in the office of the Purchasing Department, Town Hall, 2725 Main Street, Room 202, Stratford, Connecticut, prior to date and time specified, at which time they will be publicly opened.

RIGHT TO ACCEPT / REJECT

AFTER REVIEW OF ALL FACTORS, TERMS AND CONDITIONS, INCLUDING PRICE, THE TOWN OF STRATFORD RESERVES THE RIGHT TO REJECT ANY AND ALL BIDS, OR ANY PART THEREOF, OR WAIVE DEFECTS IN SAME, OR ACCEPT ANY PROPOSAL DEEMED TO BE IN THE BEST INTEREST OF THE TOWN OF STRATFORD.

POWER OF REJECTION

The Mayor shall have the power to reject all bids and to advertise again.

QUESTIONS

Questions concerning conditions, bidding guidelines and specifications should only be directed in writing to:

Mr. Phillip Ryan, Purchasing Agent: PRyan@townofstratford.com

& Copy: Brian@snyderarchitects.com

Inquiries must reference date of bid opening, requisition or contract number, and must be received <u>no later than as indicated in the bid documents</u> prior to date of bid opening. Failure to comply with these conditions will result in the bidder waiving the right to dispute the bid specifications and conditions.

PRICES

Prices quoted must be firm, for acceptance by the Town of Stratford, for a period of ninety (90) days. Prices shall include all applicable duties. Bidders shall be required to deliver awarded items at prices quoted in their original bid.

F.O.B. DESTINATION

Prices quoted shall be net, delivered to destination. Bids quoting other than F.O.B. Destination may be rejected.

BID BOND

The BID BOND furnished, as bid security, must be duly executed by the bidder as principal. It must be in the amount equal to five percent (5%) of the total estimated bid, as guarantee that, in case the contract is awarded to the bidder, the bidder will, within ten days thereafter, execute such contract and furnish a Performance Bond and Payment Bond.

Small businesses may elect to obtain an irrevocable letter of credit or cashier's check in lieu of the Bid Bond. Such surety must also be in an amount equal to at least five percent (5%) of the total estimated bid.

All bid bonds shall be written by a surety company or companies licensed in the State of Connecticut, and shall have at least an A-VII policy holders rating, as reported by A.M. Best Rating Services, or otherwise deemed acceptable by the Town. The Town always reserves the right to reject surety companies, if an approved surety bond cannot be provided, the bidder shall be deemed non-responsive.

A complete list of certified surety companies can be accessed on the U.S. Government Department of Treasury website: https://www.fiscal.treasury.gov/fsreports/ref/suretyBnd/c570 a-z.htm

NOTE: Failure to provide a Bid Bond or equivalent security is not cause for a waiver defect. Any bid not accompanied by such security will be excluded from consideration.

New Pavilion: Juliette Low Park

PERFORMANCE AND LABOR AND MATERIAL BOND

The successful bidder, within seven (7) business days after notification of award, will be required to furnish Performance and Labor and Material Bond provided by a company authorized to issue such bonds in the State of Connecticut, or Certified Check or properly executed Irrevocable Letter of Credit equal to a hundred per cent (100%) of the award.

In the event that the Contractor where required to provide evidence of insurance and a performance bond does not do so before beginning work, the Town of Stratford reserves the right to withhold payment from such supplier until the evidence of insurance and performance bond has been received by the Town.

All payment and performance bonds shall be written by a surety company or companies licensed to issue bonds in the State of Connecticut, and shall have at least an A-VIII policy holders rating, as reported by A.M. Best Rating Services, or otherwise deemed acceptable by the Town. The Town always reserves the right to reject surety companies, if approved surety bonds cannot be provided the contract shall be terminated.

A complete list of certified surety companies can be accessed on the U.S. Government Department of Treasury website: https://www.fiscal.treasury.gov/fsreports/ref/suretyBnd/c570 a-z.htm

BOND REQUIREMENT – NON-RESIDENT CONTRACTORS

The law requiring nonresident construction contractors to furnish security for Connecticut taxes arising from jobs performed in Connecticut has been changed in the following major ways:

- Under the law as amended, there are two classes of nonresident contractors: *verified* and *unverified*. A nonresident prime or general contractor may gain verified status and thus eliminate the requirement to file a surety bond with DRS, and a nonresident subcontractor may become verified and thus eliminate the requirement for the prime or general contractor to hold back a portion of the amount owed the subcontractor under the contract.
- Under the law as amended, a single surety bond for 5% of the entire project price is required to be filed with DRS by an unverified prime or general contractor where the contract price for the entire project is \$250,000 or more. A person doing business with an unverified prime or general contractor for such a project must obtain proof that the contractor has filed a bond with DRS, but is no longer required to withhold an amount from payment due to the contractor under the contract.
- A prime or general contractor must hold back 5% of the amount due an unverified subcontractor until the subcontractor obtains and furnishes Form AU-968, Certificate of Compliance, from DRS. A Form AU-968 authorizes the prime or general contractor to release all or a portion of the amounts held back from payment to the unverified subcontractor.
- Compliance with the provisions of Conn. Gen. Stat. § 12-430(7) relieves the person doing business with a nonresident contractor from liability for the nonresident contractor's withholding tax liability or liability for sales or use tax on materials and consumables. It does not relieve the person doing business with a nonresident contractor from liability for sales or use tax on purchases of services.

NOTE: Prior law required compliance with one of three options to secure payment of Connecticut taxes for each contract with a nonresident prime or general contractor and with a nonresident subcontractor. This is now replaced by the procedures described above. As under prior law, owners or tenants of residential real property are excluded from the requirements of Conn. Gen. Stat. §12-430(7).

More information may be obtained from: https://portal.ct.gov/DRS/Publications/Special-Notices/2012/SN-2012-2

PERMITS 1

The contractor shall be responsible for securing all necessary permits, state and local, and as required by the Town of Stratford.

PAYMENT PROCEDURES

No voucher, claim or charge against the Town shall be paid without the approval of the Director of Finance for correctness and legality.

PAYMENT PERIOD

The Town of Stratford shall put forth its best effort to make payment within thirty days (30) after delivery of the item acceptance of the work, or receipt of a properly completed invoice, whichever is later. Payment period shall be net thirty days (30) unless otherwise specified. For projects that do not require a performance or bid bond, The Town of Stratford reserves the right to retain five percent (5%) of total bid amount, which is payable ninety (90) days after final payment or acceptance of the work.

THE CONTRACTOR

The Contractor for the work described shall be thoroughly familiar with the requirements of all specifications, and the actual physical conditions of various job sites. The submission of a proposal shall be construed as evidence that the Contractor has examined the actual job conditions, requirements, and specifications. Any claim for labor, equipment, or materials required, or difficulties encountered which could have been foreseen had such an examination been carefully made will not be recognized.

ASSIGNMENT OF CONTRACT

No contract may be assigned or transferred without the consent of the Town of Stratford.

AWARD OF BIDS

Contracts and purchases will be made or entered into with the lowest responsible bidder meeting specifications, except as otherwise specified in the invitation. If more than one item is specified in the invitation, the Town of Stratford reserves the right to determine the low bidder on an individual basis or on the basis of all items included in the Invitation for Bids, unless otherwise expressed by the Town.

BIDDING FOR PUBLIC WORK OR IMPROVEMENT

Any public work or improvement costing more than seven thousand five hundred (\$7,500.00) dollars shall be executed by contract except where specified work or improvement is authorized by the council based on detailed estimates submitted by the department authorized to execute such work or improvement.

All contracts for more than seven thousand five hundred (\$7,500.00) dollars, shall be awarded to the lowest responsible bidder, after public advertisement and competition, as may be prescribed by ordinance.

The Mayor shall establish reasonable regulations for prefiling sub bids on construction contracts where it is anticipated that the contracting party shall subcontract all or a portion of the work to be done.

Any public work or improvement costing more than \$7,500 shall be executed by contract except where specified work or improvement is authorized by the Council based on detailed estimates submitted by the Department authorized to execute such work or improvement. All contracts under this section shall be awarded by the Town Council to the lowest responsible bidder, after public advertisement as specified above.

NONUSE OF WASTES

- A. All bids and contracts related to the retention of services to construct or maintain any publicly owned and/or maintained road or real property within the Town of Stratford shall include a provision stating that no materials containing natural gas or oil waste shall be utilized in providing such a service.
- B. All bids and contracts related to the purchase or acquisition of materials to be used to construct or maintain any publicly owned and/or maintained road or real property within the Town of Stratford shall include a provision stating that no materials containing natural gas or oil waste shall be provided to the Town of Stratford.
- C. The following statement, which shall be a sworn statement under penalty of perjury, shall be included in all bids related to the purchase or acquisition of materials to be used to construct or maintain any publicly owned and/or maintained road or real property within the Town of Stratford and all bids related to the retention of services to construct or maintain any publicly owned and/or maintained road or real property within the Town of Stratford:

"We hereby submit a bid for materials, equipment and/or labor for the Town of Stratford. The bid is for bid
documents titled We hereby certify under penalty of perjury that no natural gas waste or oil waste will be used
by the undersigned bidder or any contractor, subcontractor, agent or vendor agent in connection with the bid; nor
will the undersigned bidder or any subcontractor, agent or vendor agent thereof apply any natural gas waste or oil
waste to any road or real property within the Town of Stratford as a result of the submittal of this bid if selected."

CHANGE ORDERS

<u>Approval Required:</u> Except as specified herein, when any public work or improvement has been executed by contract, no changes in the terms, conditions or scope of said contract nor deviations from the specifications made a part of that contract which would result in any way in an increase in the cost of that contract to the Town shall be allowed except by the approval of the Council.

<u>Review:</u> Any request for change orders shall first be considered by an appropriate committee appointed and then referred to the Council for appropriate action.

<u>Mayor's Approval</u>: Notwithstanding any provision to the contrary herein, the Mayor, acting upon the advice of the Town Engineer, shall have the authority to approve any such changes or deviations without the approval of the Council, provided that the cost of any such changes or deviations does not exceed the sum of \$5,000, and further provided that, in the opinion of the Mayor, due to extraordinary conditions, unforeseen contingencies, market conditions or the nature of the requested change, it would not be feasible or in the best interest of the Town to delay approval of the requested change.

GUARANTEE

Equipment, materials and/or work executed shall be guaranteed for a minimum period of one (2) years against defective material and workmanship. The cost of all labor, materials, shipping charges and other expenses in conjunction with the replacement of defective equipment, and/or unsatisfactory work, shall be borne by the Contractor.

CATALOGUE REFERENCE

Unless expressly stated otherwise, any and all reference to commercial types, sales, trade names and catalogues are intended to be descriptive only and not restrictive; the intent is to indicate the kind and quality of the articles that will be acceptable. Bids on other equivalent makes, or with reference to other catalogue items will be considered. The bidder is to clearly state exactly what will be furnished. Where possible and feasible, submit an illustration, descriptive material, and/or product sample.

OSHA

The bidder will certify all equipment complies with all regulations and conditions stipulated under the Williams-Steiger Occupational Safety and Health Act of 1971, as amended. The successful bidder will further certify that all items furnished under this project will conform and comply with Federal and State of Connecticut OSHA standards. The successful bidder will agree to indemnify and hold harmless the Town of Stratford for any and all damages that may be assessed against the Town.

LIFE CYCLE COSTING

Where applicable, Life Cycle Costing will be used as a criterion for awarding bids. This is a method of calculating total cost of ownership of an item over the life of the product, which may include operation and maintenance expenses, transportation, salvage value, and/or disposal costs.

INSURANCE

The Contractor shall not commence any work under the Contract until all insurance required by this section has been obtained and Certificates of Insurance and any other evidence of required coverage requested by the Town, including a copy of the policy itself, have been received and approved by the Town.

Such policies shall stipulate that no coverage can be changed or canceled, <u>including for non-payment of premium</u>, unless the Town has had thirty (30) days prior notice in writing. Certificates of renewals or changes in policies shall be delivered to the Owner at least thirty (30) days prior to the expiration of the policy.

All insurance issuers chosen by the Contractor must be licensed to do business in the State of Connecticut and rated A- or better by A.M. Best Rating Services.

The Town always reserves the right to reject insurance companies, if approved insurance policies cannot be provided the contract shall be terminated.

The insurance requirements set forth below are minimum limits of coverage only and in no way limit the Contractor's liability.

The following insurance is required to be maintained in full force until all work required by the contract has been fully completed, except that Products/Completed Operations coverage shall be maintained for five (5) years.

Worker's Compensation Insurance: The Contractor shall carry Worker's Compensation and Employer's Liability Insurance in the form and in such amounts as may be currently required to comply with the Labor Laws of the State of Connecticut.

Automobile Insurance: The Contractor shall carry and maintain during the life of the Contract a policy with a combined single limit of \$2,000,000 and rider CA9948 or equivalent.

This policy shall include all liability of the Contractor arising from the operation of all self-owned motor vehicles used in the performance of the Contract; and shall also include a "non-Ownership" provision covering the operation of motor vehicles not owned by the Contractor, but used in the performance of the work.

INSURANCE

Commercial General Liability:

- Bodily Injury and Property Damage \$2,000,000
- Products/Completed Operations \$2,000,000

This policy shall include Subcontractor's Liability coverage, protecting the Contractor and the Town against liability arising out of the activities of Subcontractors engaged by him in the performance of the work.

Umbrella Policy: An umbrella policy in the amount of \$5,000,000, covering general liability, auto liability, and employer liability is required.

Pollution Liability Insurance: Where applicable, a policy in the amount of \$5,000,000 including coverage for transport and other offsite risks. Such policy must be given to the Town for review and determination of acceptability before an award will be made.

Waiver of Subrogation: Waiver of subrogation is required on all policies.

Additional Insureds: The Town of Stratford, its officers, officials, employees, agents, Boards, and Commissions shall be named as Additional Insureds. The coverage shall be primary and non-contributory and contain no special limitations on the scope of protection afforded to the Town of Stratford. A waiver of subrogation applies under general liability, auto liability and workers compensation.

The coverage shall be primary and non-contributory and contain no special limitations on the scope of protection afforded to the Town of Stratford. A waiver of subrogation applies under general liability, auto liability and workers compensation.

Subcontractor's Insurance: Each Subcontractor engaged by the Contractor to perform any work under the Contract shall obtain all insurance required of the Contractor in the same amounts and subject to the same provisions specified above for the Contractor, including the Additional Insured requirement. Certificates of Insurance shall be submitted to the Contractor and the Town and approved by the Town, before commencing any work.

HOLD HARMLESS

Contractor shall defend, indemnify, and hold harmless the Town of Stratford, its officers, employees, agents or volunteers, from and against any and all claims and demands of any nature for any loss, damage or injury which any person may suffer by reason of, or in any way arising out of, this Agreement, unless caused by the sole negligence of the Town.

FEDERAL, STATE, AND LOCAL LAWS

All applicable Federal, State and local laws, rules and regulations of all authorities having jurisdiction over the locality of the project shall apply to the contract and are deemed to be included herein. If the total amount of the project, including any current or future change orders, exceeds \$100,000.00 all work is to be done in accordance with Connecticut Department of Labor (CT-DOL) rules and regulations. More information may be obtained from: www.ctdol.state.ct.us

The Davis-Bacon and Related Acts, shall apply to contractors and subcontractors performing on federally funded or assisted contracts in excess of \$2,000 for the construction, alteration, or repair (including painting and decorating) of public buildings or public works. More information may be obtained from: https://www.dol.gov/whd/govcontracts/dbra.htm

NOTE: The Town shall apply the most current wage decision applicable at the time of contract award.

CONFLICT OF INTEREST

No officer or employee or member of any elective or appointive board, commission, committee or council of the Town, whether temporary or permanent, shall have or acquire any financial interest gained from a successful bid, direct or indirect, in any project, matter, contract or business within his/her jurisdiction or the jurisdiction of the board, commission, committee or council of which he/she is a member. Nor shall the officer / employee / member have any financial interest, direct or indirect, in any contract or proposed contract for materials or services to be furnished or used in connection with any project, matter or thing which comes under his/her jurisdiction or the jurisdiction of the board, commission, committee or council of which he/she is a member.

SCOPE OF WORK / SITE INSPECTIONS

The bidder declares that the scope of the work has been thoroughly reviewed and any questions resolved (see above for name and number of individual to contact for questions). If applicable, the bidder further declares that the site has been inspected as called for in the specifications (q.v.).

EXCEPTION TO SPECIFICATIONS

No protest regarding the validity or appropriateness of the specifications or of the Invitation for Bids will be considered, unless the protest is filed in writing with the Purchasing Agent prior to the closing date for the bids. All bid proposals rendered shall be considered meeting the attached specifications unless exceptions are noted on a separate page dated and signed by the bidder.

UNLESS OTHERWISE NOTED

It will be assumed that all terms and conditions and specifications will be complied with and will be considered as part of the Bid Proposal.

TAX EXEMPT

Federal Tax Exemption 06-6002103.

Exempt from State Sales Tax under State General Statues Chapter 219-Section 12-412 Subsection A.

BID FORM

Bids must be submitted to the Town of Stratford Purchasing Office, attention Phillip Ryan, Purchasing Agent, on the following form signed by an authorized company officer. Bids will be opened on Wednesday, October 30, 2019, 11:00am.

Phillip Ryan, Purchasing Agent Town of Stratford 2725 Main Street Stratford, CT 06615

New Pavilion:
Juliette Low Park
Sedgewick Ave. & Woodend Rd.
Stratford, CT 06615

_	I, CT 06615
To Whon	n It May Concern:
project si affecting propose	the undersigned having visited the ite at Juliette Low Park and having familiarized ourselves with the local conditions the cost of the work and with Contract Documents and all addenda thereto, hereby to furnish all labor, materials, tools, equipment, insurance to pay all applicable taxes, o and perform all things as provided in the drawings and specifications for the following
R C p b	defer to enclosed drawings and specifications. contractor shall include all monies and fees to complete documented new avilion project including grading, excavation, fountations, framing, roofing, etc. as indicated in bid documents. Contractor shall include a \$5,000 allowance in ase bid number for unforeseen conditions and changes to be used at Architect and Owners discretion. Any unused portion of allowance shall be credited back to owner.
*\	Written Form:

*PLEASE NOTE THAT STATE OF CONNECTICUT PREVAILING WAGES MUST BE USED IF TOTAL BID EXCEEDS \$100,000.

*Dollars: (\$

ALTERNATE #1 -	DEDUCT: (O	mit Water Utility S	cope of Work	<u>):</u>
All labor a	nd materials a	associated with wa	ater utility sco	pe of work as indicated on
drawings	C-1 and C-2.			
*Written Fo	orm:			
	5			
ALTERNATE #2 -	DEDUCT: (O	mit Electric Utility	Scope of Wo	<u>rk):</u>
All labor a	nd materials a	associated with ele	ectric utility so	cope of work as indicated
on drawin	gs C-1.			
*Written Fo	orm:			
*Dollars: (\$	S)		
Alternate b	id numbers.			ebid minus deduct costs in the following
Addendum No.		Date		
				
0:				
Signed:				0
	Signature			Corporate Seal
Company Name	:			
Address				
• • •	:			
Phone _	,			
Fax	: ()	-		

Bid Form

Small, Minority, Women-Owned Business Concern Representation

The bidder represents and	d certifies as part of i	ts bid/ offer that it –		
including its affiliates, th	at is independently	owned and operated,	oncern," as used in this pronot dominant in the field the standards in 13 CFR 121	of operation in which it is
			ssiness enterprise," as used en who are U.S. citizens	
business which is at least publicly owned business.	t 51 percent owned of at least 51 percent of daily operations are	or controlled by one of its voting stock is	siness enterprise," as used or more minority group me owned by one or more min or more such individuals.	embers or, in the case of a ority group members, and
(Check the block applica	ble to you)			
Black Americans Asian Indian America		Pacific Americans Americans	Hispanic Americans Hasidic Jewish Amer	icans
(d) is, is not a bona	fide Section 3 Business	s, and that it meets,	does not meet one of the	following criteria;
1. 51% or more of the	e ownership of this cor	mpany is owned by Sec	tion 3 residents, as defined by	HUD.
2. Currently, at least	30% of the employees	of the company are Sec	etion 3 residents, as defined b	y HUD.
3. At least 30% of th this company, as d		mpany were Section 3	residents, within three years of	of their date of first hire with
			ract in excess of 25% of the qualifications above, prior to	
The apparent low bidder noted in the affirmative a			from a Certified Agency f	for any of the designations
RESPECTFULLY SUBMI	TTED:			
BY:(type or pri	nt name and title)		(authorized signature of bidder)	(date)
Contact Cell Phone #:			_	
Company Name:				
Address:				
Phone:	Fax:	Email		
FEIN or SSN#:	If bid	l is submitted by a corp	oration, its seal must appear.	

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

SPECIMEN BID BOND

KNOW ALL MEN BY THESE PRESENTS, that we, the undersigned,

Principal and		(Name of Surety) as Surety are hereby held
and firmly bound unto		(Name of Carety) as Carety are hereby field
in the penal ours of		
in the penal sum of for the payment of which, well and tru our heirs, executors, administrators, s Signed thisday of	successors and	•
The condition of the above obligation	n is such that w	whereas the Principal has submitted to a certain eof, to enter into a Contract in writing, for the
NOW, THEREFORE,		
Form of Contract attached he shall furnish a bond for his fair persons performing labor or other respects perform the agrithen, this obligation shall be void, of expressly understood and agreed the shall, in no event, exceed the penal value received, hereby stipulates and be in no way impaired or affected by such Bid, and said Surety does hereby IN WITNESS WHEREOF, the Principal shall for a shall be such Bid, and said Surety does hereby IN WITNESS WHEREOF, the Principal shall be shall for a shall be such Bid, and said Surety does hereby IN WITNESS WHEREOF, the Principal shall be sh	and the Principereto (Properly ithful performan furnishing materement created the liability of the agrees that the liability of agrees that the liability of any extension waive notice ipal and the Su	pal shall execute and deliver a contract in the completed in accordance with said Bid) and nce of said Contract and for the payment of all erials in connection therewith, and shall in all ed by the acceptance of said bid, same shall remain in force and effect, it being of the Surety for any and all claims hereunder his obligation as herein stated. The Surety, for the obligation of said Surety and its bond shall n of time within which the Obligee may accept
	Ву:	PRINCIPAL (L.S.)
		SURETY
(CEAL)	Ву:	
(SEAL)		

2

SPECIMEN CERTIFICATE OF SURETY

The undersigned hereby certify that they are th	e duly authorized agents of
duly authorized to do business in the State of C	Connecticut, and agree to furnish to
a surety bond for the faithful performance of a and Contract. The maximum amount that we w	ny and all provision contained in the Specifications ill be surety for is \$
ATTEST:	SURETY COMPANY OR AGENT
WITNESS THE TERMS OF THE SURETY COMPANY ACCEPTED.	FOR FURNISHING THE BOND ARE HEREBY
	NAME OF BIDDER
	BY:

IMPORTANT! THIS FORM MUST BE FILLED IN BY BIDDER.

CERTIFICATE OF INSURANCE

	hereby
certifies	have
submitted to the	Proof of Carriage of
Insurance in the form required by the Contract Specifications	
\overline{C}	CONTRACTOR
WITNESS	
CERTIFICATE OF TOWN	N ATTORNEY
I, the undersigned	the duly authorized and, acting legal eby certify as follows:
I have examined the foregoing Contract, Performance Certificates, the General Terms and Conditions of the execution thereof. I am of the opinion that the aforesa binding obligations upon the parties executing the san provisions thereof.	Contract Specifications and the manner of the id documents constitute valid and legally
Ā	ATTORNEY
Date:	

STATEMENT OF COMPLIANCE WITH BIDDING REQUIREMENTS

	hereby
certify that	have furnished all
information required in the Proposal Fo 1. BID BOND 2. CERTIFICATE OF SURETY	orm and the following have been executed:
	NAME OF BIDDER
	By:
	TITLE
WITNESS	

IMPORTANT! THIS FORM MUST BE FILLED IN BY BIDDER.

Contractors Qualification/Experience Statement

The Bidder is required to fill out the following form to enable the Owner to make adequate inquiries and determine as to the Bidder's experience, skill, available financial resources, credit and business standing.

Bidders that fail to provide all requested information, or who misrepresent such information, may have their bid rejected as non-responsive and, if they become the apparent successful bidder for a contract, may be deemed non-responsive for such. The Owner may reject a contractor based on the contractor's performance record with regard to quality of work, timely completion, debarment by others, changed financial status, or other pertinent factors as determined solely by the Owner.

Confidentiality: The Contractor's Qualification Statement submitted to the Owner will be treated as confidential, for official use only, and will not be open to public inspection, except as required by law. It is the Owner's position that pursuant to Connecticut General Statutes Section 1-210(b) (5), such documents are exempt from disclosure under the Connecticut Freedom of Information Act, and that the Owner will not disclose such documents in response to requests made under the Act.

The Bidder recognizes and acknowledges that the Owner has the sole authority to determine the Bidder's eligibility and qualification of its bid and performance in order to determine that the Bidder qualifies.

The undersigned certifies under oath the truth and corrections of all statement and all answers to questions made hereinafter.

SUBM	ITTED BY:			
NAME	3:			[] CORPORATION
ADDR	ESS:			
PRINC	CIPAL OFFICE:			[] OTHER
(NOTE	E: Attach separate sheets as required)			
1.	How many years has your organization be	een in business? _		
2.	How many years has your organization be If business was under a different name, gi			
3.	If a Corporation, answer the following:			
	Date of Incorporation:	S	tate of Inc	orporation:
	President:			
	Vice President (s):			
	Secretary:			
	Treasurer:			
4.	If a partnership, answer the following:			
	Date of Organization:	Type of Partne	rship:	
	Name and address of all partners:		(0	General/Limited/Association)

5.	If other than a Corporation or Partnership, describe Organization and name Principals:
6.	What percent of the work do you plan to perform with your own forces? List trades:
7.	Does the Bidder plan to sublet any part of this work; and if so, provide a list of trades and selected subcontractors/vendors. Have you ever failed to complete any work awarded to you? If so, indicate when, where and why:
<i>,</i> .	
8.	Has any Officer or Partner of your Organization ever been an Officer or Partner of another Organization that failed to complete a construction contract? If so, state details of circumstances:
9.	List major construction projects your Organization has under contract on this date: PROJECT OWNER: CONTRACT CONTRACT ANTICIPATED NAME: AMOUNT: DATE: COMPLETION DATE:
10.	List any bids for which awards are pending:
11.	Have any time extensions for projects awarded to you in the last 5 years ever been necessary? If so, explain:
12.	Has the Bidder ever failed to complete work awarded or been terminated on a project offer award prior to completion; If so, provide detail and relevant data:
13.	Have any financial or other penalties ever been imposed? If so, please explain:
14.	Has the Bidder ever filed or had filed against it suits, claims or any other type of a project awarded or under contra

within the last 5 years; if so, list prior or pending suits and provide details and relevant dates:

15. Attach a narrative of the plant and equipmer	nt available to prop	perly and expeditiously perform the work.
16. Name of Bonding and Insurance Companies	and Name, Telep	phone and Address of Agents:
	by the Owner in ve	presentatives to request information from any person, firm, overification of the previous recitals comprising this Statemen
Dated at this	_ day of	, 20
NOTARIZATION: State of	County of	of
M of questions and all statements therein contained are		sworn deposes and says that he (she) is the Contractor (s), and that the answers to the foregoin
Subscribed and sworn before me this	day of	20
Notary Public:		
My commission expires:		(Notary Seal)

SPECIMEN PERFORMANCE AND LABOR AND MATERIAL BOND

KNOW ALL MEN BY THESE PRESENTS.

That we,	of
	(hereinafter called the Principal) as
Principal, and a corporation organized and existing	
of and duly auth	norized to transact a surety business in the State of
Connecticut (hereinafter called the Surety), as Suret	
STRATFORD as Obligee, in the sum of \$	lawful money of the United State of
America, for the payment of which, well and truly to successors and assigns, jointly and severally, firmly	be made to the Obligee, we bind ourselves, our heirs, by these presents.
Signed, Sealed and Delivered this day of	, 20
THE CONDITION OF THIS OBLIGATION	N is such that Whereas said Principal has entered into a
certain written Contract with said Obligee, dated the	e day of, 20, which contract
provides for the construction of	, and which contract, together with
all plans and specifications now or hereafter made in	n extension, modification or alteration thereof, are
incorporated in and made a part of this bond as thou	gh herein fully set forth.

NOW, THEREFORE, if the said Principal shall well and truly keep, perform, and execute all the terms, conditions, and stipulations of the bid contract on his (its) part to be kept, performed, and executed according to the provisions of said contract and 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 property, and shall indemnify and reimburse the Obligee for any loss that it may suffer through the failure of the Principal to faithfully observe and perform each and every obligation and duly imposed upon the Principal by said Contract at the time and in the manner therein specified or to pay for all such materials furnished and labor supplied or performed, then this obligation shall be null and void, otherwise it shall remain and be in full force and effect.

PROVIDED, HOWEVER, that any alterations which may be made in the terms of said Contract, or in the work done or to be done under it, or the giving by the Obligee of any extension of time for the performance of said Contract or any other forbearance on the part of either the Obligee or the Principal one to the other, shall not in any way release the Principal and the Surety, or either of their representatives, heirs, executors, administrators, successors or assigns from liability hereunder, notice to the surety of any such alterations, extensions or forbearance being hereby specifically and absolutely waived.

AND FURTHER PROVIDED that any party, whether a subcontractor or otherwise, who furnishes 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 Obligee, prosecute the same to a final judgment and have execution thereon for such sum or sums as may be justly due, provided, however, that the Obligee shall not be liable to furnish counsel nor to pay any costs or expenses of any such suit.

IN WITNESS WHEREOF,		, (Principal)
	and seal causes this Instrument to be signed by	
	, its	(Title) duly
authorized, and its corporate s	seal to be hereunder affixed, and has caused this Inst	trument to be signed by its
	(Title) duly authorized and its corporate	
affixed this day of	, 20	
WITNESSED:		
		(SEAL)
	PRINCIPAL	
	By: ITS	
	SURETY	

FEDERAL CONTRACT REQUIREMENTS

This contract is being funded in whole or in part by the Town of Stratford using Federal funds from the U.S. Department of Housing and Urban Development (HUD) under the Community Development Block Grant (CDBG) Program. The Office of Community Development of the Town of Stratford is the appointed administering agency for the Town's Community Development Block Grant Program authorized to ensure compliance with all applicable Federal contract requirements. The following Federal contract requirements must be complied with by the Contractor and all Sub-Contractors in connection with the performance of work under this contract.

1. Wages and Salaries

Attention of Bidders is particularly called to the requirements concerning the payment of not less than the prevailing wage and salary rates specified in the Contract Documents and the conditions of employment with respect to certain categories and classifications of employees. (See Exhibit "A")

The rates of pay set forth within the Contract Documents are the minimum to be paid during the life of the Contract. **Please note that Federal prevailing wages apply to this project.** It is therefore the responsibility of Bidders to inform themselves as to local labor conditions, such as the length of work day and work week, overtime compensation, health and welfare contributions, labor supply and prospective changes or adjustments of rates.

2. Federal Labor Standards

The Bidder is advised of the requirement under this Contract for compliance with the Federal Labor Standards Provisions including the "Anti-Kickback Act", Labor Standards for Ratios of Apprentices and Trainees to Journeymen and the Contract Work Hours and Safety Standards Act. (See Exhibit "B")

3. Implementation of Section 3 of the Housing and Urban Development Act of 1968

The work to be performed under this contract is on a project assisted under a program providing direct Federal financial assistance from the Department of Housing and Urban Development Act of 1968, as amended. Section 3 requires that to the greatest extent feasible opportunities for training and employment be given to lower income residents of the project area and contracts for work in connection with the project be awarded to business concerns which are located in, or owned in substantial part by persons residing in the area of the project. (See Exhibit "G")

4. Patents/Copyrights

a. The Contractor shall hold and save the Town and its officers, agents, servants, and employees harmless from liability of any nature or kind, including cost and expenses for, or on account of, any patented or unpatented invention, process, article, or appliance manufactured or used in the performance of the contract including its use by the Town unless otherwise specifically stipulated in the Contract Documents.

- b. License and/or Royalty Fees for the use of a process which is authorized by the Town must be reasonable, and paid to the holder of the patent, or his authorized licensee, direct by the Town and not by or through the Contractor.
- c. If the Contractor uses any design, device or materials covered by letters, patent or copyright, he shall provide for such use by suitable agreement with the Town of such patented or copyrighted design, device or material. It is mutually agreed and understood that, without exception, the contract prices shall include all royalties or costs arising from the use of such design, device or materials, in any way involved in the work. The Contractor and/or his Sureties shall indemnify and save harmless the Town of the project from any and all claims for infringement by reason of the use of such patented or copyrighted design, device or materials or any trademark or copyright in connection with work agreed to be performed under this contract, and shall indemnify the Town for any cost, expense or damage which it may be obliged to pay by reason of such infringement at any time during the prosecution of the work or after completion of the work.

5. Conflict of Interest

No employee, officer or agent of the Town of Stratford or subgrantee, shall participate in the selection, or in the award or administration of a contract supported by Federal funds if a conflict of interest real or apparent, would be involved. Such a conflict would arise when:

- (i) The employee, officer or agent,
- (ii) Any member of his/her immediate family,
- (iii) His or her partner, or
- (iv) An organization which employs, or is about to employ, any of the above has a financial or other interest in the firm selected for award. The Town's officers, employees or agents will neither solicit nor accept gratuities, favors or anything of monetary value from contractors, potential contractors, or parties to subagreements.

6. Inspection and Retention of Records

The Contractor shall allow for access by the Owner, HUD, the Comptroller General or any of their duly authorized representatives to any books, documents, papers, correspondence, construction drawings, receipts, vouchers, payrolls, and agreements with subcontractors which are duly pertinent to the Contract for the purpose of making audits, examinations, excerpts and transcripts. The Contractor shall preserve all such records for a period of three (3) years after the final payments hereunder.

The Contractor agrees to include in first-tier subcontracts under this contract a clause substantially the same as the paragraph above. "Subcontract," as used in this clause, excludes purchase orders not exceeding \$10,000.

The periods of access and examination in the above paragraphs for records relating to (1) appeals under the Disputes clause of this contract, (2) litigation or settlement of claims arising from the performance of this contract, or (3) costs and expenses of this contract to which the Town, HUD, or Comptroller General or any of their duly authorized representatives has taken exception shall continue until disposition of such appeals, litigation, claims, or exceptions.

7. Equal Employment Opportunity

Contractors must comply with Executive Order 11246 of September 24, 1965 entitled "Equal Employment Opportunity," as amended by Executive Order 11375 of October 13, 1967 and as supplemented in Department of Labor Regulation (41 CFR Part 60)(See Exhibit "D").

8. Implementation of Sections 1512 and 1605 of the American Recovery and Reinvestment Act

Contractors must comply with applicable sections of 2 CFR Part 176, entitled "Requirements for Implementing Sections 1512, 1605, and 1606 of the American Recovery and Reinvestment Act of 2009 for Financial Assistance Awards" as promulgated by the Office of Management and Budget and as may be further detailed by the U. S. Department of Housing and Urban Development during the bid period or during the course of the project. (See Exhibit "E").

9. <u>Lobbying</u>

- a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the Contractor, to any person for influencing an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement;
- b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, it will complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions; and
- c. The Contractor will require that the language of this paragraph (b) be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

10. <u>Clean Air and Water</u> (Applicable to Contracts in Excess of \$100,000)

a. Definition. "Facility" means any building, plant, installation, structure, mine, vessel or other floating craft, location, or site of operations, owned, leased, or supervised by the Contractor or any subcontractor, used in the performance of the contract or any subcontract. When a location or site of operations includes more than one building, plant, installation, or structure, the entire location or site shall be deemed a facility except when the Administrator, or a designee, of the Environmental Protection Agency (EPA) determines that independent facilities are collocated in one geographical area.

- b. In compliance with regulations issued by the United States Environmental Protection Agency (EPA), 40 CFR Part 15, pursuant to the Clean Air Act, as amended ("Air Act"), 42 U.S.C. 7401, et seq., the Federal Water Pollution Control Act, as amended ("Water Act"), 33 U.S.C. 1251, et seq., and Executive Order 11738, the Contractor agrees to--
 - 1. Not utilize any facility in the performance of this contract or any subcontract which is listed on the EPA List of Violating Facilities pursuant to Part 15 of the regulations for the duration of time that the facility remains on the list;
 - 2. Promptly notify the Contracting Officer if a facility the Contractor intends to use in the performance of this contract is on the EPA List of Violating Facilities or the Contractor knows that it has been recommended to be placed on the list;
 - 3. Comply with all requirements of the Air Act and the Water Act, including the requirements of Section 114 of the Air Act and Section 308 of the Water Act, and all applicable clean air and clean water standards; and,
 - 4. Include or cause to be included the provisions of this clause in every subcontract, and take such action as HUD may direct as a means of enforcing such provisions.

11. <u>Energy Efficiency</u>

The Contractor shall comply with all standards and policies relating to energy efficiency which are contained in the energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub.L. 94-163) for the State in which the work under the contract is performed.

- 12. Termination for Cause and for Convenience (Applicable to Contracts in excess of \$10,000)
 - a. The Town may terminate this contract in whole, or in part, whenever the Town determines that such termination is in its best interest. Any such termination shall be effected by delivery to the Contractor of a Notice of Termination specifying the extent to which the performance of the work under the contract is terminated, and the date upon which such termination becomes effective.
 - b. If the performance of the work is terminated, either in whole or in part, the Town shall be liable to the Contractor for reasonable and proper costs resulting from such termination upon the receipt by the Town of a properly presented claim setting out in detail: (1) the total cost of the work performed to date of termination less the total amount of contract payments made to the Contractor; (2) the cost (including reasonable profit) of settling and paying claims under subcontracts and material orders for work performed and materials and supplies delivered to the site, payment for which has not been made by the Town to the Contractor or by the Contractor to the subcontractor or supplier; (3) the cost of preserving and protecting the work already performed until the Town or assignee takes possession thereof or assumes responsibility therefor; (4) the actual or estimated cost of legal and accounting services reasonably necessary to prepare and present the termination claim to the

Town; and (5) an amount constituting a reasonable profit on the value of the work performed by the Contractor.

c. The Town will act on the Contractor's claim within ____ days (60 days unless otherwise indicated) of receipt of the Contractor's claim.

13. Default

- a. If the Contractor refuses or fails to prosecute the work, or any separable part thereof, with the diligence that will insure its completion within the time specified in this contract, or any extension thereof, or fails to complete said work within this time, the Town may, by written notice to the Contractor, terminate the right to proceed with the work (or separable part of the work) that has been delayed. In this event, the Town may take over the work and complete it, by contract or otherwise, and may take possession of and use any materials, equipment, and plant on the work site necessary for completing the work. The Contractor and its sureties shall be liable for any damage to the Town resulting from the Contractor's refusal or failure to complete the work within the specified time, whether or not the Contractor's right to proceed with the work is terminated. This liability includes any increased costs incurred by the Town in completing the work.
- b. The Contractor's right to proceed shall not be terminated or the Contractor charged with damages under this clause if--
 - 1. The delay in completing the work arises from unforeseeable causes beyond the control and without the fault or negligence of the Contractor. Examples of such causes include (i) acts of God, or of the public enemy, (ii) acts of the Town or other governmental entity in either its sovereign or contractual capacity, (iii) acts of another contractor in the performance of a contract with the Town, (iv) fires, (v) floods, (vi) epidemics, (vii) quarantine restrictions, (viii) strikes, (ix) freight embargoes, (x) unusually severe weather, or (xi) delays of subcontractors or suppliers at any tier arising from unforeseeable causes beyond the control and without the fault or negligence of both the Contractor and the subcontractors or suppliers; and
 - 2. The Contractor, within ____ days (10 days unless otherwise indicated) from the beginning of such delay (unless extended by the Town) notifies the Town in writing of the causes of delay. The Town shall ascertain the facts and the extent of the delay. If, in the judgment of the Town, the findings of fact warrant such action, time for completing the work shall be extended by written modification to the contract. The findings of the Town shall be reduced to a written decision.
- c. If, after termination of the Contractor's right to proceed, it is determined that the Contractor was not in default, or that the delay was excusable, the rights and obligations of the parties will be the same as if the termination had been for convenience of the Town.

14. Reports, Records and Data

The Contractor shall submit to the Town such schedule of quantities and costs, progress

schedules, payrolls, reports, estimates, records and other data as the Town may request concerning work performed or to be performed under this contract.

GENERAL CONDITIONS

1. **DEFINITIONS:**

The following terms as used in this document are specifically defined as follows:

- **A.** <u>Contractor</u> means a person, firm or corporation with whom this contract is made.
- **B.** <u>Subcontractor</u> means a person, firm or corporation supplying labor and materials or labor only for work at the project under separate contract or agreement with the contractor.
- **C. Owner** means either (Name of Subrecipient) or their authorized representative.
- **D.** <u>Municipality</u> means the Town of Stratford or the person employed by the Town of Stratford.
- **E. Project Manager** means the person employed by the Town of Stratford on behalf of the owner. All major decisions and determinations required during the work will be made jointly by the owner, and the project manager; and if applicable, the architect/engineer, however, instructions to the contractor are to be from the Project Manager. If the contractor performs work beyond the scope of the project at the direction or request of any person other than the Project Manager, it will be at his own risk and expense. If this work must be removed or revised, that also will be at the expense of the contractor.
- **F.** Work on or at the project means all work to be performed at the location of the project, including the transportation of materials and supplies to or from the location of the project by employees of the contractor and any subcontractor.
- **G.** <u>Apprentice</u> means: 1) a person employed and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training, or with a State apprenticeship agency recognized by the Bureau or 2) a person in his first 90 days of probationary employment as an apprentice in such an apprenticeship program, but who has been certified by the Bureau of Apprenticeship and Training or a State Apprenticeship Council (where appropriate) to be eligible for probationary employment as an apprentice.
- **H.** <u>Trainee</u> means a person receiving on-the-job training in a construction occupation under a program which is approved (but not necessarily sponsored) by the U.S. Department of Labor, Manpower Administration, Bureau of Apprenticeship and Training, and which is reviewed from time to time by the Manpower Administration to ensure that the training meets adequate standards.
- I. Covered Area means the geographical area described in the solicitation from which this contract resulted.
- **J.** <u>Director</u> means Director of the Office of Federal Contract Compliance Programs, United States Department of Labor, or any person to whom the Director delegates authority.
- **K.** <u>Employer Identification Number</u> means the Federal Social Security number used on the Employer's Quarterly Federal Tax Return, U.S. Treasury Department Form 941.
- L. Minority includes:
 - 1. Black (all persons having origins in any of the Black African racial groups not of Hispanic origin).
 - **2. Hispanic** (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race).
 - **3. Asian and Pacific Islander** (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands).
 - **4. American Indian or Alaskan Native** (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
 - 5. Portuguese (all persons having origins in the Iberian Peninsula, including Portugal, regardless of race).

2. REQUIRED PROVISIONS DEEMED INSERTED:

Each and every provision of law required to be inserted in this contract shall be deemed to be inserted herein and the contract shall be read and enforced as though it were included herein. If through mistake or otherwise any provision is not inserted, or is inserted incorrectly then upon the application of either party the contract shall be amended to make such insertion or correction.

3. EMPLOYMENT OF CERTAIN PERSONS PROHIBITED:

No person under the age of sixteen and no person who at the present time is serving sentence in a penal or correctional institute shall be employed on the work covered by this contract.

4. REPORTS, RECORDS AND DATA:

It is imperative that the contractor keep records and submit reports in strict accordance with all sections of these General Conditions. Several different sections require specific information which may be addressed individually or in aggregate with other sections at the contractor's option. Provided all information is available, the Municipality will not mandate a specific format to be followed. If information submitted by the contractor is unclear or incomplete, the Municipality may request that the records/reports be re-submitted.

The contractor shall submit to the owner such schedule of quantities and costs, progress schedules, payrolls, reports, estimates, records, daily construction work logs and other data as the owner may request concerning work performed or to be performed under this contract.

Payrolls and basic records relating thereto will be maintained during the course of the work and preserved for a period of three (3) years thereafter for all laborers and mechanics working at the site of the work, or under the United States Housing Act of 1937 or under the Housing Act of 1949, in the construction or development of the project. Such records will contain for each employee, their name, address, correct classification, rate(s) of pay (including rates of contributions or costs anticipated of the types described in section 1(b)(2) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers and mechanics affected, and which show the costs anticipated or the actual cost incurred in providing such benefits.

The contractor will submit original weekly certified payrolls to the Town until project completion. The payroll shall be accompanied by a Federal Statement of Compliance form as well as the State Fringe Benefits Explanation form, signed by the employer or authorized representative indicating that the payrolls are correct and complete, that the wage rates contained therein are not less than those determined by the Secretary of Labor and that the classifications set forth for each laborer or mechanic conform with the actual work performed. The submission of a "Weekly Statement of Compliance" which is required under this contract and the Copeland regulations of the Secretary of Labor (29CFR Part 3) and the filing with the initial payroll or any subsequent payroll of a copy of any findings by the Secretary of Labor under 29 CFR 5.5(a)(1)(iv) shall satisfy this requirement. The prime contractor shall be responsible for the submission of the Certified payrolls of all subcontractors (all tiers). The contractor will make the required records available for inspection by authorized representatives of the Municipality, its agents, State of CT Department of Housing and the Department of Labor, and will permit such representatives to interview employees during working hours on the job.

- **A.** PAYROLLS AND BASIC RECORDS. Payrolls and basic records relating to such payrolls shall be maintained by each employer with respect to his/her own workforce employed on the site of the work. The principal contractor shall maintain such records relative to all laborers and mechanics working on the site of the work. Payrolls and related records shall be maintained during the course of the construction work and preserved by the contractor and all employers for at least 3 years following the completion of the work. Such records shall contain:
 - 1. The name, address and the last 4 digits of the social security number of each person/worker and applicable section (A/B);
 - 2. His or her correct work classification(s); Trade license type and number, and OSHA 10 Certification Number;
 - 3. Hourly rates of pay including rates of contributions or costs anticipated for fringe benefits;
 - 4. Daily and weekly number of hours worked, including any overtime hours;
 - 5. Deductions made and actual net wages paid;

- 6. Evidence pertaining to any costs listed in the "other" deduction column;
- 7. Evidence of the approval of any apprenticeship or trainee program, the registration of each apprentice or trainee and the ratios and wage rates contained in the program.
- 8. Evidence that each worker has completed the required 10 hour federal OSHA safety & health course.
- **B.** CERTIFIED PAYROLL REPORTS. Certified weekly payroll reports (CPR's) shall be submitted with respect to each week any contract work is performed, including "No Work" payrolls; and in a sequential order. Each contractor and subcontractor (employer) shall prepare and certify such payroll reports to demonstrate compliance with the labor standards requirements. The principal contractor is responsible for full compliance with regard to its own workforce and with regard to the compliance of every subcontractor. The principal contract is responsible for making any Subcontractor aware of these State & Federal requirements. All CPR's and any related records are submitted to the Town through the principal contractor.
 - 1. <u>CPR Format</u>. CPR information may be submitted in any form provided that the LCA can reasonable interpret the information to monitor employer compliance with the labor standards. Employers are encouraged to utilize DOL Payroll Form WH-347. The Town shall make available to each principal contractor a limited number of copies of the WH-347 for the contractor's reproduction and use.
 - 2. <u>Filing of Certified Payroll/Failure to File Certified Payroll.</u> An employer subject to the prevailing wage law must file the weekly certified payroll **weekly** with the contracting agency <u>by mail, first class prepaid.</u> CPRs shall be submitted for each contractor/subcontractor (employer) beginning with the first week such employer performs work on the site of the work. CPRs shall be submitted promptly following the close of each such pay week. Failure to file a certified payroll pursuant to subdivision (2) of section 31-53(f) is a class D felony for which the employer may be fined up to five thousand dollars, imprisoned for up to five years, or both.
 - 3. <u>CPR Preparation</u>. CPRs for each employer shall be numbered sequentially beginning with "1." The CPR for the last week of work to be performed on the project by each employer shall be clearly marked Final.
 - a. <u>Employee Information.</u> The first payroll on which each employee appears shall contain the employee's name, address and Section. The last four digits of the Social Security Numbers shall be provided one time on company letterhead, as this is a Federal requirement and are not permissible on the State of CT Department of Labor Certified Payroll Report forms.
 - b. <u>Apprentices or Trainees.</u> The first payroll on which any apprentice or trainee appears shall be accompanied with a copy of that apprentices' or trainee's registration in an approved program. A copy of the approved program pertaining to the wage rates and rations shall also accompany the first CPR on which the first apprentice or trainee appears
 - OSHA Safety and Health Certification. Any contract awarded on or after July 1, 2009 requires any mechanic, laborer, or worker who performs work in a classification listed on the prevailing wage rate schedule on any public works project is required to complete a ten (10) hour federal OSHA safety and health course and provide proof of completion. Contractors must provide proof of completion by attaching a copy of each certification card with the first certified payroll in which such mechanic, laborer, or worker performed work.
 - d. <u>Split Classifications</u>. The division of hours worked in different classifications shall be accurately maintained and clearly reported. The employer may list the employee once for each classification, distributing the hours of work accordingly, and reflecting the rate of pay and gross earnings for each classification. Deductions and net pay may be based upon the total gross amount earned for all classifications.
 - e. <u>Hours Worked at Other Job Sites.</u> The CPR's should reflect ONLY hours worked at the site of work. If an employee performs work at job sites other than the project for which the CPR is prepared, those hours *should not* be reported on the CPR. In these cases the employer should list the employee's

name, classification, hours this project only, and the rate of pay and gross earnings at this project. Deductions and net pay may be reflected based upon the employee's total earnings (for all projects) for the week.

- 4. <u>"No Work" Payrolls.</u> Employers should submit CPR's for weeks during which no work was performed on the site of the work; and the CPR's shall be numbered sequentially; unless the employer has provided written notice that its work on the project has been suspended, or otherwise instructed by the Town.
- 5. Weekly Payroll Certification. Each weekly payroll shall be accompanied by a Federal "Statement of Compliance" form as well as a State Fringe Benefits Explanation form, or as determined by LCA. The Statements of Compliance shall be executed by the original signature of the principal executive of the contractor/subcontractor. The Statement shall contain the language prescribed on DOL Form WH-348 or the reverse side of Form WH-347 which shall certify to the following:
 - a. That the payroll for the payroll period contains the information required to be maintained (see &2-7) and that the information is correct and complete;
 - b. That each laborer or mechanic (including each helper, apprentice and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set for in Regulations, 29 CFR Part 3;
 - c. That any mechanic, laborer, or worker employed during the contract period has completed the 10 OSHA course and has provided proof of completion.
 - d. That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.
- 6. <u>Falsification.</u> The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under Section 1001 of Title 18 and Section 231 of Title 31 of the United States Code.

5. OTHER PROHIBITED INTERESTS:

No official of the Owner who is authorized solely or jointly to negotiate, make, accept, or approve any architectural, engineering, inspection, construction or material supply contract or any subcontract in connection with the construction of the project, shall become directly or indirectly interested personally in this contract or in any part hereof. No officer, employee, architect, attorney, engineer or inspector of or for the Owner who is authorized in a capacity to exercise any legislative, executive, supervisory or other similar functions in connection with the construction of the project, shall become directly or indirectly interested personally in this contract or any part thereof.

6. NO CONFLICT

No member or Delegate to Congress of the United States, and no Resident Commissioner, shall be admitted to any share or part of this contract or to any benefit to arise from the same.

7. NATIONAL HISTORIC PRESERVATION ACT OF 1966:

The contractor agrees to contribute to the preservation and enhancement of structures and objects of historical, architectural or archaeological significance when such items are found and/or unearthed during the course of project construction and to consult with the State Historic Preservation Officer for recovery of the items. [Reference: National Historic Preservation Act of 1966 (80 Stat 915.16 USC 470) and Executive Order No. 11593 of May 31, 1971.]

8. CLEAN AIR ACT and FEDERAL WATER POLLUTION CONTROL ACT:

The contractor agrees to comply with Federal clean air and water standards during the performance of this contract and specifically agrees to the following:

- **A.** The term "facility" means any building, plant, installation, structure, mine, vessel or other floating craft, location or site of operations owned, leased, or supervised by the contractor and the subcontractors for the construction, supply and service contracts entered into by the contractor;
- **B.** Any facility to be utilized in the accomplishment of this contract is not listed on the Environmental Protection Agency's List of Violating Facilities pursuant to 40 CFR, Part 15.20;
- **C.** In the event a facility utilized in the accomplishment of this contract becomes listed on the EPA list, this contract may be canceled, terminated or suspended in whole or in part;
- **D.** It will comply with all the requirements of Section 308 of the Water Act relating to inspection, monitoring, entry, reports, and information, as well as all other requirements specified in Section 114 and Section 308, respectively, and all regulations and guidelines issued thereunder;
- **E.** It will promptly notify the Municipality of the receipt of any notice from the Director of the Office of Federal Activities, Environmental Protection Agency, indicating that any facility utilized or to be utilized in the accomplishment of the contract is under consideration for listing on the EPA list of Violating Facilities;
- **F.** It will include the provisions of the foregoing paragraphs in every subcontract or purchase order entered into for the purpose of accomplishing this contract, unless otherwise exempted pursuant to the EPA regulations implementing the Air or Water Act (40 CFR. Part 15.5), so that such provisions will be binding upon each subcontractor or vendor;
- **G.** In the event that the contractor or the subcontractors for the construction, supply and service contracts entered into for the purpose of accomplishing this contract were exempted from complying with the above requirements under the provisions of 40 CFR, Part 15.5(a), the exemption shall be nullified should the facility give rise to a criminal conviction (see 40 CFR, 15.20) during the accomplishment of this contract. Furthermore, with the nullification of the exemption, the above requirements shall be effective. The contractor shall notify the Municipality, as soon as the contractor or the subcontractors' facility is listed for having given rise to a criminal conviction noted in 40 CFR, Part 15.20.

9. USE OF LEAD-BASED PAINTS:

If the work under this contract involves construction or rehabilitation of residential structures, or other structures in which children congregate, the contractor shall comply with the Lead-Based Poisoning Prevention Act (see 42 U.S.C. 4831). The contractor shall assure that paint used on the project on applicable surfaces does not contain lead in excess of the percentages set forth in "A" & "B" below. In determining compliance with these standards, the lead content of the paint shall be measured on the basis of the total non-volatile content of the paint or on the basis of an equivalent measure of lead in the dried film of paint already applied.

- **A.** For paint manufactured on or before June 22, 1977, paint may not contain lead in excess of five tenths of one percent (0.5%) lead by weight.
- **B.** For paint manufactured after June 22, 1977, paint may not contain lead in excess of six one-hundredths of one percent (0.06%) lead by weight.

As a condition of receiving assistance under the Act, recipients shall assure that the restriction against the use of lead-based paint is included in all contracts and subcontracts involving the use of Federal funds.

10. RIGHT OF THE OWNER TO TERMINATE THE CONTRACT:

See Federal Contract Requirements

11. SAFETY AND HEALTH REGULATIONS FOR CONSTRUCTION:

In order to protect the life and health of his employees under the contract, the contractor shall comply with all pertinent provision of the Contract Work Hours and Safety Act commonly known as the Construction Safety Act as pertains to health and safety standards; and shall maintain an accurate record of all cases of death, occupational disease, and injury

requiring medical attention or causing loss of time from work, arising out of and in the course of employment on work under this contract.

The contractor alone shall be responsible for the safety, efficiency, and adequacy of his plant, appliances, and methods, and for any damage which may result from their failure or their improper construction, maintenance, or operation.

12. CONTRACT AND CONTRACT DOCUMENTS:

The plans, specifications and addenda form part of the contract, and the provisions thereof are as binding upon the contracting parties as if they were herein fully set forth. The tables of contents, titles, headings, running headlines and marginal notes contained herein and said documents are solely to facilitate reference to various provisions of the contract documents and in no way affect, limit, or cast light on the interpretation of the provisions to which they refer.

13. TIME FOR COMPLETION AND LIQUIDATED DAMAGES:

It is hereby understood and mutually agreed by and between the contractor and the Owner that the date of beginning and the time for completion as specified in the contract of work to be done hereunder are essential conditions of the contract and it is further mutually understood and agreed that the work embraced in this contract shall be commenced on a date to be specified in the Notice to Proceed.

The contractor agrees that said work shall be prosecuted regularly, diligently, and uninterruptedly at such rate of progress as will ensure full completion thereof within the time specified. It is expressly understood and agreed, by and between the contractor and the Owner, that the time for completion of the work described herein is a reasonable time for the completion of the same, taking into consideration the average climatic range and usual industrial conditions prevailing in this locality.

If the contractor neglects, fails or refuses to complete the work within the time herein specified, or any proper extension thereof granted by the Owner, then the contractor agrees, as a part consideration for the awarding of this contract, to pay to the Owner the amount specified in the contract, not as a penalty but as liquidated damages for breach of contract as hereinafter set forth, for each and every calendar day that the contractor shall be in default after the time stipulated in the contract for completing the work.

The liquidated damages amount is fixed and agreed upon by and between the contractor and the Owner because of the impracticability and extreme difficulty of fixing and ascertaining the actual damages the Owner would in such event sustain, and said amount is agreed to be the amount of damages which the Owner would sustain and said amount shall be retained from time to time by the Owner from current periodical estimates.

It is further agreed that time is of the essence of each and every portion of this contract and of the specification wherein a definite and certain length of time is fixed for the performance of any act whatsoever; and where under the contract an additional time is allowed for the completion of any of the work, the new time limit fixed by such extension shall be of the essence of this contract, provided that the contractor shall not be charged with liquidated damages or any excess cost when the Owner determines that the contractor is without fault and the contractor's reasons for the time extension are acceptable to the Owner, provided further that the contractor shall not be charged with liquidated damages or any excess cost when the delay of completion of the work is due:

- **A.** to any preference, priority or allocation order duly issued by the government;
- **B.** to unforeseeable cause beyond the control and without the fault or negligence of the contractor, including but not restricted to, acts of the Owner, acts of another contractor in the performance of a contract with the Owner, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, and severe weather; and/or
- **C.** to any delays of subcontractors or suppliers occasioned by any of the causes specified in the preceding two paragraphs, provided further that the contractor shall, within ten (10) days from the beginning of such delay, unless the Owner shall grant a further period of time prior to the date of final settlement of the contract, notify the Owner, in writing, of the cause of delay, who shall ascertain the facts and extent of the delay and notify the contractor within a reasonable time of its decision in the matter.

LIQUIDATED DAMAGES FOR FAILURE TO ENTER INTO CONTRACT:

The successful bidder, upon his failure or refusal to execute and deliver the contract, bonds and certificates of insurance required within 10 days after he has received notice of the acceptance of his bid, shall forfeit to the Owner, as liquidated damages for such failure or refusal, the security deposited with his bid.

TIME OF COMPLETION AND LIQUIDATED DAMAGES:

The bidder must agree to commence work on or before a date to be specified in a written "Notice To Proceed" of the Owner and to fully complete the project within \underline{X} consecutive calendar days thereafter. The bidder must agree also to pay as liquidated damages, the sum of $\underline{\$}$ for each consecutive calendar day thereafter.

Simultaneously with his delivery of the executed contract, the Contractor shall furnish a 100% surety bond or bonds as security of faithful performance of his contract and for the payment of all persons performing labor on the project under this contract and furnishing materials in connection with this contract, as specified in the General Conditions included herein. The surety on such bond or bonds shall be a duly authorized surety company satisfactory to the Owner, and listed in the Department of Treasury's Listing of Approved Sureties (Circular 570).

14. PROJECT MANAGER'S AUTHORITY:

The project manager shall give all orders and directions contemplated under this contract and specifications relative to the execution of the work. The project manager shall determine the amount, quality, acceptability and fitness of the several kinds of work and materials which are to be paid for under this contract and shall decide all questions which may arise in relation to the work. The project manager's estimates and decisions shall be final and conclusive, except as otherwise provided. In case any question shall arise between the parties hereto relative to the contract or specifications, the determination or decision of the project manager shall be a condition precedent to the right of the contractor to receive any money or payment for work under this contract affected in any manner or to any extent by such question.

The project manager shall decide the meaning and intent of any portion of the specifications and of any plan or drawing where the same may be found obscure or be in dispute. Any differences or conflicts in regard to their work which may arise between the contractor and any other contractors performing work for the Owner shall be adjusted and determined by the project manager.

15. NOTICE AND SERVICE THEREOF:

Any notice from the Owner to any contractor regarding any part of this contract shall be in writing and considered delivered and the service thereof completed when the notice is posted by certified or registered mail to the contractor at his last given address, or delivered in person to the contractor or his authorized representative on the work site.

16. SUSPENSION OF WORK:

Should the Owner be prevented from proceeding with the work or from authorizing its prosecution by reason of any litigation, the contractor shall not be entitled to make or assert claim for damage by reason of said delay, but time for completion of the work will be extended to such reasonable time as the Owner may determine will compensate for time lost by the delay. Determination will be sent in writing from the Owner to the contractor.

17. ADDITIONAL INSTRUCTIONS AND DETAIL DRAWINGS:

The contractor may be furnished additional instructions and detail drawings as necessary to carry out the work included in the contract.

The additional drawings and instructions thus supplied to the contractor will coordinate with the contract documents. The contractor shall carry out the work in accordance with the additional detail drawings and instructions. The contractor and the project manager will prepare jointly (a) a schedule, fixing the dates at which specific detail drawings will be required, such drawings, if any, to be furnished by the project manager in accordance with said schedule and (b) a schedule fixing the respective dates for the submission of shop drawings, the beginning of manufacturer's testing, installation of materials, supplies and equipment, and the completion of the various parts of the work; each such schedule is subject to change in accordance with actual work progress.

18. SHOP OR SETTING DRAWINGS:

The contractor shall submit promptly to the project manager two copies of each shop or setting drawing prepared in accordance with the above, predetermined schedule. After examination of such drawings by the project manager, and the return thereof, the contractor shall make such corrections to the drawings as have been indicated and shall furnish the project manager with two corrected copies. Regardless of corrections made in, or approval given to, such drawings by the project manager, the contractor will nevertheless be responsible for the accuracy of such drawings and for their conformity to the plans and specifications, unless he notifies the project manager, in writing, of any deviations at the time he furnishes such drawings.

19. MATERIALS, SERVICES AND FACILITIES:

It is understood that, except as otherwise specifically stated in the contract documents, the contractor shall provide and pay for all materials, labor, tools, equipment, water, light, power, transportation, superintendence, temporary construction of every nature, and all other services and facilities of every nature whatsoever necessary to execute, complete, and deliver the work within the specified time.

The Owner will not pay for any materials stored on or off site and will not be responsible for any late fees, or additional fee's incurred from any suppliers/vendors.

Any work necessary to be performed after regular hours, on Sundays or legal holidays, shall be performed without additional expense to the Owner.

20. CONTRACTOR'S TITLE TO MATERIAL:

No materials or supplies for the work shall be purchased by the contractor or by any subcontractor subject to any chattel mortgage or under a conditional sale contract or other agreement by which an interest is retained by the seller. The contractor warrants that he has good title to all materials and supplies used in the work, free from all liens, claims or encumbrances.

21. INSPECTION AND TESTING OF MATERIALS:

All materials and equipment used in the construction of the project shall be subject to adequate inspection and testing in accordance with accepted standards. The laboratory or inspection agency shall be retained by the contractor as part of his obligation. The Owner reserves the right to approve/disapprove the firm(s) selected to perform any and all tests/inspections and to be given a copy of any reports thus generated.

Materials of construction, particularly those upon which the strength and durability of the structure may depend, shall be subject to inspection and testing to establish conformance with specifications and suitability for uses intended.

Any authorized agent of the Municipality shall be permitted to inspect the project in general or any of its phases.

22. "OR EQUAL" CLAUSE:

Whenever a material, article or piece of equipment is identified on the plans or in the specifications by reference to manufacturers' or vendors' names, trade names, catalogue numbers, etc., it is intended merely to establish a standard. Any material, article, or equipment of other manufacturers or vendors which will adequately perform the duties imposed by the general design will be considered equally acceptable provided the material, article or equipment so proposed is, in the opinion of the project manager, of equal substance and function. It shall not be installed by the contractor without the project manager's written approval.

23. CONTRACTOR'S OBLIGATIONS:

The contractor will, in good workmanlike manner, perform all work and furnish all supplies and materials, machinery, equipment, facilities and means, except as herein otherwise expressly specified, necessary to complete all the work required by this contract, within the time herein specified, in accordance with the provisions of the plans and specifications (including any and all supplemental plans and drawings), and in accordance with the direction of the project manager as given during the progress of the work. He shall furnish, erect, maintain and remove such construction plant(s) and such temporary works as may be required. The contractor shall observe, comply with, and be subject to all

terms, conditions, requirements, and limitations of the contract and specifications, and shall do, carry on, and complete the entire work to the satisfaction of the project manager.

All rehabilitation, alterations, repairs, or extensions shall be in compliance with all applicable codes of the Municipality. All electrical, heating, and plumbing work shall comply with the rules and regulations of the National, State and Local Codes. Before commencing work, contractors and/or subcontractors shall obtain all necessary permits.

The contractor certifies that he has familiarized himself with the requirements of the specifications and/or plans and understands the extent and character of the work to be done, and inspected the premises and given his full attention to any and all areas with which he might become specifically involved. He must familiarize himself with all conditions relating to and affecting his work and bid. It is the contractor's responsibility to obtain the annual prevailing wage rate increases directly from the State Department of Labor website. The Owner will not allow additional costs for Labor rate increase during the course of the project.

24. SEPARATE CONTRACTS:

The contractor shall coordinate his operations with those of other contractors. Cooperation will be required in the arrangement for the storage of materials and in the detailed execution of the work. The contractor and his subcontractors shall keep informed of the progress and the detail work of other contractors and shall notify the project manager immediately of lack of progress or defective workmanship on the part of other contractors. Failure of a contractor to keep informed of the work progressing on the site and failure to give notice of lack of progress or defective workmanship by others shall be construed as acceptance by him of the status of the work as being satisfactory for proper coordination with his own work.

25. SUBCONTRACTING:

The contractor may utilize the services of specialty subcontractors on those parts of the work which, under normal contracting practices, are performed by specialty subcontractors.

The contractor shall not award any work to any subcontractor without the approval of the Owner. Approval will not be given until the contractor submits to the Owner a written statement including appropriate certifications concerning the proposed award to the subcontractor, which statement will contain such information as the Owner may require.

The contractor shall be as fully responsible to the Owner for the acts and omissions of his subcontractors, and of persons either directly or indirectly employed by them, as he is for the acts and omissions of persons employed directly by him.

The contractor shall cause appropriate provisions to be inserted in all subcontracts relative to the work to bind subcontractors to the contractor by the terms of the general conditions and other contract documents insofar as applicable to the work of subcontractors and to give the contractor the same power as regards terminating any subcontract that the Owner may exercise over the contractor under any provision of the contract documents.

Nothing contained in this contract shall create any contractual relation between any subcontractor and the Owner.

The Prime Contractor shall make any Subcontractor aware of the Sole-Proprietor Federal reporting requirements (attached to these conditions).

The contractor shall insert these same general and supplemental conditions in any subcontract he awards.

26. MUTUAL RESPONSIBILITY OF CONTRACTORS:

If through acts of neglect on the part of the contractor, any other contractor or subcontractor shall suffer loss or damage on work, the contractor agrees to settle with such other contractor or subcontractor by agreement or arbitration if the other contractor or subcontractor shall assert any claim against the Owner on account of any damage alleged to have been sustained, the Owner shall notify the contractor, who shall indemnify and save harmless the Owner against any such claim.

27. SUPERINTENDENCE BY CONTRACTOR:

At the site of the work, the contractor shall employ a construction superintendent or foreman who has full authority to act for the contractor. It is understood that the contractor's representative shall be acceptable to the architect/engineer and to the Owner.

28. CORRECTION OF WORK:

All work, materials, processes of manufacture and methods of construction shall be subject to inspection by, and the acceptability of the project manager at all times. Should they fail to meet his approval, they shall be reconstructed, made good, replaced and/or corrected by the contractor at his own expense. Rejected material shall be immediately removed from the site. If, in the opinion of the project manager, it is undesirable to reconstruct or correct any portion of the work injured or not performed in accordance with the contract documents, the compensation paid to the contractor shall be reduced by an equitable amount established by the project manager.

Should the contractor encounter subsurface and/or latent conditions at the site which differs materially from those shown on the plans or indicated in the specifications, he shall immediately notify the project manager of the condition prior to its disturbance. The project manager will promptly investigate the condition and make the required changes in the plans and specifications. Any change to the contract cost will be determined in accordance with paragraph 37.

29. PROTECTION OF WORK AND PROPERTY - EMERGENCY:

The contractor shall, at all times, protect the Owner's property from injury or loss in connection with this contract. He shall, at all times, safely guard and protect his own work, and that of adjacent property, from damage. The contractor shall replace or make good any such damage, loss or injury unless it was caused directly by errors contained in the contract or by the Owner, or the Owner's duly authorized representative.

In case of an emergency which threatens loss or injury of property and/or safety of life, the contractor will be allowed to act, without previous instructions from the project manager immediately thereafter. Any claim for compensation by the contractor due to such extra work shall be promptly submitted to the project manager for approval.

Where the contractor has not taken action but has notified the project manager of an emergency threatening injury to persons or damage to the work or any adjoining property, he shall act as instructed or authorized by the project manager.

The amount of reimbursement paid to the contractor on account of any emergency action shall be determined by the project manager and Owner based on their review of submitted documentation of actual costs incurred by the contractor.

30. CONFLICTING CONDITIONS:

Any provision in any of the contract documents which may be in conflict or inconsistent with any of the paragraphs in these general conditions shall be void to the extent of such conflict or inconsistency.

31. CHANGES IN THE WORK:

No change in the work covered by the approved contract documents shall be made without having written approval of the project manager. All changes (<u>increasing</u> or <u>decreasing</u> the contract amount) shall be determined by one or more, or a combination of the following methods;

- **A.** Unit bid prices previously established and approved,
- **B.** An agreed lump sum with back-up data,

32. EXTRAS:

Without invalidating the contract, the project manager may order extra work of the kind bid upon or make changes by altering, adding to or deducting from the work. The contract sum will be adjusted accordingly, and the consent of the surety will be obtained as required. All of the work of the kind bid upon shall be paid for at the prices stipulated in the proposal, and no claims for any extra work or materials shall be allowed unless the work is ordered in writing by the project manager and the cost therefore is stated in the order.

33. ANTI-LOBBYING:

- A. No Federal appropriated funds have been paid or will be paid, by or on behalf of it, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee or Congress, or an employee of a member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement;
- **B.** If any funds other that Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, it will complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions; and
- C. It will require that the language of paragraph (n) of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

34. CONSTRUCTION SCHEDULE AND PERIODIC ESTIMATES:

Immediately after execution and delivery of the contract, and before the first partial payment is made, the contractor shall deliver to the Owner an estimated construction progress schedule in form satisfactory to the Owner, showing the proposed dates of commencement and completion of each of the various subdivisions of work required under the contract documents and the anticipated amount of each monthly payment that will become due the contractor in accordance with the progress schedule. The contractor shall also furnish; A) a detailed estimate (Schedule of Values) giving a complete break-down of the contract price and B) periodic itemized estimates of work done for the purpose of making partial payments thereon. The costs employed in making up any of these schedules will be used only for determining the basis of partial payments and will not be considered as fixing a basis for additions to or deduction from the contract price.

35. QUANTITIES OF ESTIMATE:

Wherever the quantities of work to be done and materials to be furnished on a unit basis under this contract are shown in any of the documents including the proposal, they are given for use in comparing bids. The Owner reserves the right to increase or decrease the units as may be deemed reasonably necessary or desirable to complete the work in this contract. Any such increase/decrease shall in no way invalidate this contract, nor shall any such increase/decrease give cause for claims or liability for damages.

36. PAYMENT TO THE CONTRACTOR:

The Owner shall make periodic progress payments to the contractor on the basis of a duly certified and approved estimate of the work performed during the preceding work period under the contract. To ensure proper performance under the contract, the Owner shall retain 5% of the amount of each estimate until final completion and acceptance of all work covered by the contract.

Progress payments shall be made within 60 days of final approval by the Owner's agent (grant consultant) each month provided all terms under the contract have been satisfied.

All material and work covered by partial payments made shall thereupon become the sole property of the Owner, but this provision shall not be construed as relieving the contractor from his responsibility for the care and protection of materials and work upon which payments have been made or the restoration of any damaged work, or as a waiver of the right of the Owner to require fulfillment of all the terms of the contract.

The contractor agrees that he will indemnify and hold the Owner and its agents all claims growing out of the lawful demands of subcontractors, laborers, workmen, mechanics, materialmen, and furnishers of machinery and parts thereof, equipment, power tools, and all supplies, including commissary, incurred in the furtherance of the performance of this contract. The contractor shall, at the Owner's request, furnish satisfactory evidence that all obligations of the nature hereinabove designated have been paid, discharged or waived. If the contractor fails to do so, then the Owner may, after

having served written notice on the contractor, either pay unpaid bills of which the Owner has written notice, direct or withhold from the contractor's unpaid compensation a sum of money deemed reasonably sufficient to pay any and all such lawful claims until satisfactory evidence is furnished that all liabilities have been fully discharged whereupon payment to the contractor shall be resumed in accordance with the terms of this contract, but in no event shall the provisions of this sentence be construed to impose any obligations upon the Owner to either the contractor or his surety.

In paying any unpaid bills of the contractor, the Owner shall be deemed the agent of the contractor, and any payment so made by the Owner shall be considered as a payment made under the contract by the Owner to the contractor, and the Owner shall not be liable to the contractor for any such payment made in good faith.

37. LIEN WAIVERS

The Contractor agrees with each monthly payment request, to submit lien waivers of mechanic's lien from every entity who is lawfully entitled to file a mechanic's lien arising out of the Contract and related to the work covered by the payment.

- Submit partial lien waivers on each item for amount requested in a previous payment application.
- When an application shows completion of an item, submit final or full lien waivers.
- Owner or Owner's agent reserves the right to designate which entities involved in the work must submit lien
 waivers.
- Waiver Forms: Submit waivers of Lien on forms, executed in a manner acceptable to the Owner.

38. WITHHOLDING OF PAYMENTS:

The Owner may withhold payments necessary to pay laborers, mechanics, apprentices and trainees employed by the contractor or subcontractor on the work, the full amount of wages required by the contract or for any other reasons having to do with failure to provide compliance documentation or other material to meet DBRA requirements or other nonconstruction requirements of this contract. In the event of failure to pay any laborer, mechanic, apprentice or trainee employed or working on the site of the project or under the United States Housing Act of 1937 or under the Housing Act of 1949 in the construction or development of the project, all or part of the wages required by the contract, the Owner may, after written notice to the contractor, sponsor, applicant or Owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

39. ASSIGNMENTS:

The contractor shall not assign the whole or any part of this contract or any monies due or to become due hereunder without the express, written consent of the Owner. In case the contractor assigns all or any part of any monies due or to become due under this contract, the instruments of assignment shall contain a clause substantially to the effect that it is agreed that the right of the assignee in and to any monies due or to become due to the contractor shall be subject to prior claims of all persons, firms and corporations for services rendered or materials supplied for the performance of the work called for in this contract.

40. ACCEPTANCE OF FINAL PAYMENT AS RELEASE:

The acceptance by the contractor of final payment shall be and shall operate as a release to the Owner of all claims and all liability to the contractor for all things done or furnished in connection with this work and for every act and neglect of the Owner and others relating to or arising out of this work. No payment, final or otherwise, shall operate to release the contractor or his subcontractors or his surety from any obligation under this contract or the bonds affixed thereto.

41. GENERAL GUARANTY:

Neither the final payment nor partial or entire occupancy of the premises constitute an acceptance of any work not done in accordance with the contract documents; nor does either condition relieve the contractor of liability in respect to any express warranties or responsibility for faulty materials or workmanship. The contractor shall remedy any defects in the work and pay for any damage to other work resulting therefrom, which shall appear within a period of one year from the date of final acceptance of the work unless a longer period is specified. The Owner will give notice of observed defects with reasonable promptness.

42. USE AND OCCUPANCY PRIOR TO ACCEPTANCE BY THE OWNER:

The contractor agrees to the use and occupancy of a portion of the project by the Owner before formal acceptance.

43. USE OF PREMISES AND REMOVAL OF DEBRIS:

The contractor expressly undertakes at his own expense:

- **A.** To take every precaution against injuries to persons or damage to property;
- **B.** To store his apparatus, materials, supplies and equipment in such orderly fashion at the site of the work as will not unduly interfere with the progress of his work or the work of any other contractors;
- C. To place upon the work or any part thereof only such loads as are consistent with the safety of that portion of the work;
- **D.** To clean up all refuse, rubbish, scrap materials, and debris caused by his operations on a daily basis so that the site of the work shall present a neat, orderly and workmanlike appearance at all times;
- **E.** To remove all surplus material, false work, temporary structures, including foundations thereof, plant of any description and debris of every nature resulting from his operations, and to put the site in a neat and orderly condition before final payment;
- **F.** To effect all cutting, fitting or patching of his work required to make the same conform to the plans and specifications and, except with the consent of the project manager, not to cut or otherwise alter the work of any other contractor.

44. INDEMNIFICATION:

The contractor and all of his subcontractors agree to defend, indemnify and hold harmless the Owner, Municipality, its Departments, agents and employees from any and all claims, liabilities, obligations and causes of action of whatsoever kind and nature for injury to, or death, including contractor employees, of any person and for damages to or destruction of property, or loss of use, including property of the Owner, resulting in connection with work services or activities under this agreement regardless of cause except that the contractor shall not be required to assume responsibility or indemnify the Owner, Municipality of such injuries, damages or claims deemed by law to be due to the sole negligence of the Municipality, its employees or agents.

The Contractor agrees that all services offered by the Town, which may affect the Contractor, are offered by the Municipality and not to the contractor in order to assist in the project implementation and the necessary program compliance. The Contractor agrees to, upon review and acceptance of such services provided, indemnify, defend, save and hold harmless the Municipality and Consultant, their officers, agents and employees from and against any and all damage, liability, loss, expense, judgment or deficiency of any nature whatsoever (including, without limitation, reasonable attorney's fees and other costs and expenses incident to any suit, action or proceeding) incurred or sustained by Municipality or Consultant which shall arise out of or result from Consultant's performance in good faith of services pursuant to the Professional Services Contract. The Contractor agrees that the Consultant shall not be liable to the Contractor, its heirs, successors or assigns, for any act performed within the duties and scope of employment pursuant to Professional Services Contract.

45. INSURANCE REQUIREMENTS:

See Instructions for Bidders – Terms and Conditions

EXHIBIT "A"

FEDERAL PREVAILING WAGE AND SALARY RATES

(NON-HOUSING, CONSTRUCTION PROJECTS OVER \$2,000) SEE ATTACHED RATES/SCHEDULES

U.S. Department of Labor

PAYROLL

Wage and Hour Division

(For Contractor's Optional Use; See Instructions at www.dol.gov/whd/forms/wh347instr.htm)

Rev. Dec. 2008

Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number.

NAME OF CONTRACTOR OR SUBCONTRACTOR			ADDRE	ESS							OMB No. Expires: (:1235-0008 04/30/2021		
PAYROLL NO. FOR WEEK ENDING			PROJECT AND LOCATION PROJECT OR CONTRAC				OR CONTRAC	T NO.						
(1)	(2) S o	(3)	ST.	(4) DAY AND DATE	(5)	(6)	(7)			DED	(8) UCTIONS			(9)
NAME AND INDIVIDUAL IDENTIFYING NUMBER (e.g., LAST FOUR DIGITS OF SOCIAL SECURITY	NO. OF WITHHOLDING EXEMPTIONS	WORK	OT. 08.8		TOTAL	RATE	GROSS AMOUNT		WITH- HOLDING				TOTAL	NET WAGES PAID
NUMBER) OF WORKER	250	CLASSIFICATION	О	HOURS WORKED EACH DAY	HOURS	OF PAY	EARNED	FICA	TAX			OTHER	DEDUCTIONS	FOR WEEK
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While completion of Form WH-347 is optional, it is mandatory for covered contractors and subcontractors performing work on Federally financed or assisted construction contracts to respond to the information collection contained in 29 C.F.R. § 3.3, 5.5(a). The Copeland Act (40 U.S.C. § 3146) contractors and subcontractors performing work on Federally financed or assisted construction contracts to "furnish weekly a statement with respect to the wages paid each employee during the preceding week." U.S. Department of Labor (DOL) regulations at 29 C.F.R. § 5.5(a)(3)(iii) require contractors to submit weekly a copy of all payrolls to the Federal approach provides and the construction project, accompanied by a signed "Statement of Compliance" indicating that the payrolls are correct and contracting agencies receiving this information review the information to determine that employee have received legally required wages and fringe benefits.

Public Burden Statement

We estimate that is will take an average of 55 minutes to complete this collection, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. If you have any comments regarding these estimates or any other aspect of this collection, including suggestions for reducing this burden, send them to the Administrator, Wage and Hour Division, U.S. Department of Labor, Room S3602, 200 Constitution Avenue, N.W. Washington, D.C. 20210

Date	(b) WHERE FRINGE BENEFITS ARE PAID IN CASH
I, (Name of Signatory Party) (Title)	Each laborer or mechanic listed in the above referenced payroll has been paid, as indicated on the payroll, an amount not less than the sum of the applicable
do hereby state:	basic hourly wage rate plus the amount of the required fringe benefits as listed in the contract, except as noted in section 4(c) below.
(1) That I pay or supervise the payment of the persons employed by	
on the	(c) EXCEPTIONS
(Contractor or Subcontractor)	EXCEPTION (CRAFT) EXPLANATION
; that during the payroll period commencing on the	e
(Building or Work) day of , , and ending the day of ,	
all persons employed on said project have been paid the full weekly wages earned, that no rebates have been or will be made either directly or indirectly to or on behalf of said	
from the	full
(Contractor or Subcontractor)	
weekly wages earned by any person and that no deductions have been made either directly or indirectly from the full wages earned by any person, other than permissible deductions as defined in Regulations, Pe 3 (29 C.F.R. Subtitle A), issued by the Secretary of Labor under the Copeland Act, as amended (48 Stat. 9)	
63 Stat. 108, 72 Stat. 967; 76 Stat. 357; 40 U.S.C. § 3145), and described below:	
	REMARKS:
(2) That any payrolls otherwise under this contract required to be submitted for the above period are correct and complete; that the wage rates for laborers or mechanics contained therein are not less than the applicable wage rates contained in any wage determination incorporated into the contract; that the classific set forth therein for each laborer or mechanic conform with the work he performed. (3) That any apprentices employed in the above period are duly registered in a bona fide apprenticeship agency recognized by the Bureau of Apprenticeship and	ations
Training, United States Department of Labor, or if no such recognized agency exists in a State, are registe with the Bureau of Apprenticeship and Training, United States Department of Labor. (4) That:	red
(a) WHERE FRINGE BENEFITS ARE PAID TO APPROVED PLANS, FUNDS, OR PROGRAMS	NAME AND TITLE SIGNATURE
 in addition to the basic hourly wage rates paid to each laborer or mechanic listed 	
the above referenced payroll, payments of fringe benefits as listed in the contra have been or will be made to appropriate programs for the benefit of such employee except as noted in section 4(c) below.	

"General Decision Number: CT20190020 09/06/2019

Superseded General Decision Number: CT20180028

State: Connecticut

Construction Type: Building

County: Fairfield County in Connecticut.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.60 for calendar year 2019 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.60 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2019. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available

at www.dol.gov/whd/govcontracts.

Modification	Number	Publication	Date
0		01/04/2019	
1		01/18/2019	
2		02/15/2019	
3		03/08/2019	
4		05/17/2019	
5		06/07/2019	
6		07/12/2019	
7		07/26/2019	
8		09/06/2019	

ASBE0033-002 06/01/2019

	Rates	Fringes
HEAT & FROST INSULATOR (Includes Duct, Pipe and Mechanical Systems) BRCT0001-006 01/07/2019		30.99
	Rates	Fringes
BRICKLAYER		33.58
BRCT0001-007 01/07/2019		
	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER		
CARP0326-009 05/06/2019		
	Rates	Fringes

26.09

MILLWRIGHT.....\$ 34.04

CARP0326-024 05/06/2019

	Rates	Fringes
FLOOR LAYER: Carpet Only		
CARP0326-025 05/06/2019		
	Rates	Fringes
FLOOR LAYER: Hardwood Floors		
Only	\$ 33.53	25.66
CARP0326-026 05/06/2019		
	Rates	Fringes
METAL BUILDING ERECTOR (Metal		
Siding / Wall Panels)	\$ 33.53	25.66
CARP0326-027 05/06/2019		
	Rates	Fringes
CARPENTER (Scaffold Builder)		
CARP0326-028 05/06/2019		
	Rates	Fringes
CARPENTER (Includes		
Acoustical Ceiling		
Installation, Drywall		
Hanging, Form Work, and Metal	<i>¢</i> 22 52	25.66
Stud Installation)		25.66
CARP0326-029 05/06/2019		
	Rates	Fringes
SOFT FLOOR LAYER	\$ 33.53	25.66

CARP0326-030 05/06/2019

Rates Fringes FLOOR LAYER: Vinyl Flooring Only.....\$ 33.53 25.66 ELEC0003-006 04/28/2016 Rates Fringes ELECTRICIAN (Includes Low Voltage and Installation of Alarms and Sound and Communication Systems).....\$ 50.75 43.704 ELEC0488-003 06/01/2019 Rates Fringes ELECTRICIAN (HVAC/Temperature Controls Installation)......\$ 39.62 3%+27.25 ELEV0091-002 01/01/2019 Rates Fringes 33.705+a+b ELEVATOR MECHANIC.....\$ 53.37 ENGI0478-004 04/07/2019 Rates Fringes POWER EQUIPMENT OPERATOR (Backhoe/Excavator/Trackhoe)....\$ 39.88 24.80 _____ ENGI0478-005 04/07/2019 Fringes Rates

POWER EQUIPMENT OPERATOR

(Bulldozer).....\$ 39.88 24.80 ENGI0478-012 04/07/2019 Rates Fringes POWER EQUIPMENT OPERATOR (Crane).....\$ 40.97 24.80 ENGI0478-016 04/07/2019 Rates Fringes POWER EQUIPMENT OPERATOR (Loader - 7 cubic yards or over).....\$ 40.97 24.80 -----IRON0424-001 06/03/2019 Rates Fringes IRONWORKER (Reinforcing, Structural, Ornamental).....\$ 36.67 35.77 ______ LAB00230-002 04/07/2019 Rates Fringes LABORER (Mason Tender-Cement/Concrete).....\$ 31.25 20.84 PAIN0011-014 06/01/2019 Rates Fringes GLAZIER.....\$ 38.18 21.80 -----PAIN0011-021 06/01/2019 Rates Fringes

https://beta.sam.gov/wage-determination/CT20190020/8/document

PAINTER (Brush and Roller).....\$ 34.62 21.80 ______ PAIN0011-023 06/01/2019 Rates Fringes PAINTER (Drywall Finisher/Taper).....\$ 35.37 21.80 PLUM0777-001 06/01/2018 Fringes Rates PLUMBER.....\$ 42.62 31.21 ______ PLUM0777-003 06/01/2018 Rates Fringes PIPEFITTER.....\$ 42.62 31.21 ______ PLUM0777-009 06/01/2018 Rates Fringes PIPEFITTER (HVAC Pipe Installation Only).....\$ 42.62 31.21 ROOF0009-001 06/01/2019 Rates Fringes ROOFER.....\$ 37.60 20.65 SHEE0038-006 07/01/2018 Rates Fringes SHEET METAL WORKER (Metal Flashing and HVAC Duct Installation Only).....\$ 43.70 38.67

* SHEE0040-001 07/01/2019

Rates Fringes

SHEET METAL WORKER (Including

HVAC Unit Installation)......\$ 37.98 38.31

* SHEE0040-008 07/01/2019

Rates Fringes

SHEET METAL WORKER (Metal

Roofs Installation)...........\$ 37.98 38.31

TEAM0677-001 04/07/2019

Rates Fringes

TRUCK DRIVER (Dump Truck)......\$ 29.72 24.52

* UAVG-CT-0001 01/01/2019

Rates Fringes

LABORER: Common or General.....\$ 30.05 19.84

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their

own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the

most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current

negotiated/CBA rate of the union locals from which the rate is based.

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WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION"

EXHIBIT "B"

LABOR STANDARDS COMPLIANCE REQUIREMENTS

Labor Standards Compliance Requirements

Date: December 2, 1996 (Rev 1) Letter No. LR-96-01

Subject:

Labor standards compliance requirements for self-employee laborers and mechanics (aka Working Subcontractors)

- I. HUD policy on prevailing wage applicability.
- II. Compliance and certification parameters.
- III. Owners of businesses working with their crews.
- IV. Owner-Operators of power equipment.
- V. Truck drivers.

The Federal prevailing wage requirements and compliance standards for self-employed laborers and mechanics (also referred to as "working subcontractors") have long been a confusing and contentious area for the Department of Labor (DOL), HUD, the Internal Revenue Service and contractors and subcontractors.

The following policy represents an effort to provide practical guidance for field application. The guidance more specifically concerns the wage certification requirements for self-employed mechanics and laborers on projects subject to Federal labor standards provisions including Davis-Bacon and HUD-determined maintenance and nonroutine maintenance prevailing wage rate determinations. This policy does not attempt to establish whether working subcontractors are subject to Federal labor standards nor whether such working subcontractors are *bona fide*. The clear meaning of statutory provisions and regulatory definitions does not require further examination of applicability. Additionally, statutory and regulatory language are clear that the question of whether certain self-employed laborers and mechanics are bona fide subcontractors is not germane to the issue of prevailing wage standard applicability.

Page 2 Letter No. LR-96-01

1. HUD policy on prevailing wage applicability.

The Davis-Bacon Act (DBA), HUD program Related Acts (DBRA) concerning the payment of prevailing wages as determined by the Secretary of Labor, and the U.S. Housing Act of 1937 concerning the payment of prevailing wage rates established by HUD provide that the wage protections afforded in these statutes apply to laborers and mechanics employed on the covered work. The DBA and DBRA implementing regulations (29 CFR Part 5) specifically stipulate that these protections are provided **regardless of any contractual relationship which may be alleged to exist** between the contractor and such laborers and mechanics. Additionally, all laborers and mechanics must be paid unconditionally and not less often than once per week. HUD has followed DBA/DBRA prevailing wage parameters in its implementation, administration and enforcement of HUD-determined maintenance and nonroutine maintenance prevailing wage standards. (*NOTE*: The requirement to pay weekly wages is not applicable to the payment of prevailing routine maintenance wage rates related to laborers and mechanics engaged in the operation of PHA and IHA housing developments.)

Therefore, it is HUD policy that in all cases where laborers and mechanics are employed on Federal prevailing wage-covered construction, maintenance and nonroutine maintenance work, laborers and mechanics shall be entitled to compensation (in the case of Davis-Bacon wages, *weekly* compensation) at wage rates not less than the prevailing rate for the type of work they perform regardless of any contractual relationship alleged to exist between a contractor or subcontractor and such laborers or mechanics.

The above policy statement is not a departure from previous HUD directives. The guidance presented below establishes uniform HUD-assisted program contract administration and enforcement parameters for labor standards compliance and prevailing wage certification.

11. Compliance and certification parameters.

HUD policy clearly affords prevailing wage protection for all laborers and mechanics, regardless of contractual relationship. There is no exception to this protection for self-employed laborers or mechanics, including Owners of businesses, sole-proprietors, partners, corporate officers, or others. This policy in no way precludes or limits any business or individual from participating in HUD-assisted construction, maintenance, or nonroutine maintenance work. The

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issue is not one of *eligibility*, whether such persons are permitted to work on HUD-assisted projects, but of compliance standards - what HUD will accept from contractors and subcontractors to demonstrate that proper compliance has been achieved.

In this context, this Letter establishes a HUD administrative policy that laborers and mechanics may not certify to the payment of their **own** prevailing wages **EXCEPT** where the laborer or mechanic is the Owner of a business working on the site of the work with his/her own crew. (This exception is described in detail in Paragraph III. Owner-operators of power equipment are discussed in Paragraph IV; Truck drivers are discussed in Paragraph V.)

The most frequent occurrence of self-employed workers on HUD-assisted projects involves mechanic/trade classifications (i.e., not laborer classifications). (For ease of reference, laborers and mechanics in this context are referred to as "mechanics" and include any case involving laborers.) These mechanics may be represented as sole-proprietors, self-employed mechanics, partners, or corporate officers - all with no direct employees engaged in the covered work.

Accordingly, HUD, and program participants responsible for labor standards administration and enforcement (e.g., PHAs, IHAs, CDBG recipients), may not accept certified payrolls reporting single or multiple Owners (e.g., partners) certifying that they have paid to themselves the prevailing wage for their craft. For example, a sole-proprietor may not submit a payroll reporting himself or herself as simply "Owner" signing the certification as to his/her own wage payment from "draws" or other payment methods. Neither may several mechanics submit a payroll reporting themselves as "partners" with one or more certifying as to the payment of their wages or salaries. Such mechanics must instead be carried on the certified payroll of the contractor or subcontractor (the "responsible employer") for whom they are working and with whom they have executed a "contract" for services.

In these cases, maintenance of an accurate accounting of weekly work hours including any overtime hours for such mechanics is essential. Whatever method of compensation computation is utilized (piecework, weekly contract draw for performance), the amount of weekly compensation divided by the actual hours of work performed for that week must result in an "effective" hourly wage rate for that week that is not less than the prevailing hourly rate for the type of work involved. This computation must take into account overtime pay rates (i.e., one and one half) for all hours worked in excess of 40 hours per

Page 4 Letter No. LR-96-01

week, pursuant to the Contract Work Hours and Safety Standards Act (CWHSSA), where applicable, and pursuant to the Fair Labor Standards Act where CWHSSA is not applicable.

The name, work classification, actual hours of work, effective hourly wage rate, and wage payment for each such mechanic must be reported and certified on the responsible employer's weekly payroll. Note that the effective hourly wage rate for such mechanics may fluctuate from week to week. However, the effective hourly wage rate may not be less than the minimum prevailing rate for the respective craft. In any case where the effective rate falls below the corresponding craft prevailing wage rate, the responsible employer must compensate the mechanic at no less than the prevailing rate on the wage determination for that craft.

III. Owners of businesses working with their crew.

Owners of businesses working with their crew on the same HUD-assisted job site may certify to the payment of their own prevailing wages in conjunction with the prevailing wages paid to their employees. This exception to reporting standards *does not* suggest that such owners are not likewise entitled to prevailing wages for their labor. Rather, it accepts the wage payment certification on weekly payroll reports by the owner for his/her own wages as that certification *accompanies* the certification offered for the payment of prevailing wages to his/her employees. Such owners need only list their name, work classification including "owner," and the daily and total hours worked. (Such owners *do not* need to list a rate of pay or amounts earned.)

IV. Owner-operators of power equipment.

Frequently, owner-operators of power equipment (e.g., backhoes, front-end loaders) will contract for services at a rate for both "man and machine." In these cases, the owner-operator includes liability, equipment maintenance, and salary in an hourly or contract rate for services. Because of the prevalence of such practice and the inherent difficulty in ascribing costs for liability and maintenance costs versus hourly *labor* salary, HUD and its program clients may accept a combined ("man and machine") hourly rate on the responsible contractor's certified payroll provided that such hourly rate may not be less than the rate on the wage determination for the respective power equipment operator.

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Note: Owner-operators of power equipment, like self-employed mechanics, may not submit their own payrolls certifying to the payment of their own wages BUT must be carried on the responsible contractor's certified payroll report.

V. Truck drivers.

As outlined earlier in this Letter, a DOL administrative policy excludes *bona fide owner-operators of trucks who are independent contractors* from DBRA/CWHSSA provisions concerning their own hours of work and rate(s) of pay. These truck "owner-operators" must be reported on weekly payrolls *but* the payrolls do not need to show the hours worked or rates - only the notation "Owner-operator." *Note* that any laborers or mechanics, including truck drivers, employed by the owner-operator/independent contractor are subject to DBRA/CWHSSA provisions in the usual manner.

This policy *does not* pertain to owner-operators of other equipment such as backhoes, bulldozers, cranes and scrapers (i.e., power equipment as noted in paragraph IV, above).

These compliance standards shall take effect immediately. Any exceptions to these standards must be approved in advance in writing by HUD Headquarters Office of Labor Relations.

Any questions concerning this *Letter* may be directed to the Office of Labor Relations at (202)708-0370 or, in the case of HUD program participants, to the HUD Field Labor Relations Staff with jurisdiction for your area.

Visit the Office of Labor Relations on the World Wide Web HUD Home Page

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EXHIBIT "C"

SUPPLEMENTAL GENERAL CONDITIONS

SUPPLEMENTAL GENERAL CONDITIONS

1. APPRENTICES AND TRAINEES:

Apprentices will be permitted to work as such only when they are registered, individually, under a bona fide program registered with a State Apprenticeship Agency which is recognized by the Bureau of Apprenticeship and Training, U.S. Department of Labor; or, if no such Agency exists in a State, under a program registered with the Bureau of Apprenticeship and Training, U.S. Department of Labor. The allowable ratio of apprentices to journeymen in any craft classification shall not be greater than the ratio permitted to the contractor as to his entire workforce under the registered program. Any employees listed on a payroll at an apprentice wage rate, who is not a trainee as defined in paragraph 2(G), or is not registered as above, shall be paid the wage rate determined by the Secretary of Labor for the classification of work he actually performs. The contractor or subcontractor will be required to furnish written evidence of the registration of his program and apprentices as well as of the appropriate ratios and wage rates, for the area of construction prior to using any apprentices on the contract work.

Trainees will be permitted to work as such when they are bona fide trainees employed in accordance with a program approved by the U.S. Department of Labor, Manpower Administration Bureau of Apprenticeship and Training, and where the subparagraph below is applicable, in accordance with the provisions of Part 5a, Subtitle A, Title 29, Code of Federal Regulations (CFR).

On contracts in excess of \$10,000, the employment of all laborers and mechanics, including apprentices and trainees shall also be subject to the provisions of Part 5a, Subtitle A, Title 29, CFR. Apprentices and trainees shall be hired in accordance with the requirements of Part 5a.

2. MINIMUM WAGES:

All mechanics and laborers employed or working upon the site of the work, or under the United States Housing Act of 1937, or under the Housing Act of 1949 in the construction or the development of this project, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions permitted by regulations issued by the Secretary of Labor under the Copeland Act (29CFR Part 3), the full amounts due at the time of payment computed at wage rates not less than those contained in the wage determination decision of the Secretary of Labor contained herein, regardless of any contractual relationship which may be alleged to exist between the contractor and subcontractor and such laborers and mechanics; and the wage determination decision shall be posted by the contractor at the site of the work in a prominent place where it can be easily seen by the workers. The posted wage determination shall contain a statement showing all deductions in accordance with the provisions of this contract, to be made from wages actually earned by persons employed in each classification. For the purpose of this clause, contributions made or costs reasonably anticipated under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of 29 CFR 5.5 (a)(1)(iv).

The transporting of materials and supplies to or from the work site, and the manufacturing or furnishing of materials, articles, supplies, or equipment on or to the site by employees of the contractor or any subcontractor, is work to which these Federal Labor Standards Provisions apply.

Also for the purpose of this clause, regular contributions made or costs incurred for more than a weekly period under plans, funds, or programs, but covering the particular weekly period, are deemed to be constructively made or incurred during such weekly period.

The owner shall require that any class of laborers or mechanics, including apprentices and trainees, which is not listed in the wage determination and which is to be employed under this contract, shall be classified or reclassified conforming to the wage determination classification and a report of the action taken shall be sent by the local administering agency to the Secretary of Labor. In the event the interested parties cannot agree on the classification or reclassification of a particular class of laborers or mechanics (including apprentices and trainees) to be used, the question accompanied by the recommendation of the contracting officer shall be referred to the Secretary for final determination.

The owner shall require that whenever the minimum wage rate prescribed in the contract for a particular class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly wage rate and the contractor is obligated to pay the cash equivalent of such fringe benefit, an hourly cash equivalent thereto will be established. In the event the interested parties cannot agree upon a cash equivalent for that fringe benefit, the question and accompanying recommendation of the owner shall be referred to the Secretary of Labor for determination.

If the contractor does not make payments to a trustee or other third person, he may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing benefits under a plan or program of a type expressly listed in the wage determination decision of the Secretary of Labor which is a part of this contract; provided however, that the Secretary of Labor has found, upon written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside, in a separate account, assets for the meeting of obligations under the plan or program.

The contractor agrees to comply with Executive Order 11588 issued March 29, 1971, and any other Executive Order, statute, or regulation regarding the stabilization of wages and prices in the construction industry.

A. Complaints, Proceedings, or Testimony by Employees;

No laborer or mechanic to whom the wage, salary, or other labor standards provisions of this contract are applicable shall be discharged or, in any other manner, discriminated against by the contractor or any subcontractor because the employee has filed a complaint or instituted (or caused to be instituted) any proceeding or who has testified (or is about to testify) in any proceeding under or relating to the applicable labor standards of this contract with his employer.

B. Claims and Disputes Pertaining to Wage Rates;

Claims and disputes pertaining to wage rates or to classifications of laborers and mechanics employed upon the work covered by this contract shall be promptly reported by the contractor in writing to the Town.

C. Questions concerning certain Federal statutes and regulations;

All questions arising under this contract which relate to the application or interpretation of any of the five following requirements shall be directed to the Town.

- 1. Anti-kickback Act,
- 2. Contract work hours and Safety Standards Act,
- 3. Davis-Bacon Act,
- 4. Secretary of Labor's regulations pertaining to 1, 2 and 3 above,
- 5. The labor standards provisions of any other pertinent Federal statute.

3. OVERTIME REQUIREMENTS:

No contractor or subcontractor shall require or permit any laborer or mechanic to work in excess of eight hours in any calendar day or in excess of forty hours in any workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times his basic rate of pay for all hours in excess of eight hours/day or in excess of forty hours/week, as the case may be.

In the event of any violation of the above, the contractor and any subcontractor responsible therefore, shall be liable to any affected employee for his unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States for liquidated damages. Liquidated damages shall be computed at \$10.00 per calendar day for each laborer or mechanic required or permitted to work in excess of eight hours or in excess of the standard week of forty hours without payment of the overtime wages required.

The Municipality may withhold or cause to be withheld, from any monies payable on account of work performed by the contractor or subcontractor, any sums necessary to satisfy any liabilities of the contractor or subcontractor for unpaid wages and liquidated damages.

The contractor shall insert the foregoing stipulation in all subcontracts. Furthermore, subcontractors are to include these same requirements in any lower-tier subcontracts into which they may enter.

4. EQUAL EMPLOYMENT OPPORTUNITY:

- A. 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 with out 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;
- **B.** 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;
- **C.** The contractor agrees to provide each labor union or representative of workers with 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;
- **D.** The contractor agrees to comply with each provision of Conn. Gen. Stat. §§ 4a-60, 46a-68e and 46a-68f and with each regulation or relevant order issued by said commission pursuant to Conn. Gen. Stat. §§ 46a-56, as amended by Section 5 of Public Act 89-253, 46a-68e;
- **E.** 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 relate to the provisions of this section and section 46a-56. If the contract is a public work contract, the contractor agrees and warrants that he will make good faith efforts to employ minority and women business enterprises as subcontractors and suppliers of materials on such public works project.

Pursuant to the provisions of Conn. Stat. Sect. 4a-60a.

- **A.** 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 orientations, 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;
- **B.** 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;
- **C.** The contractor agrees to comply with each provision of this section and sections 46a-68e and 46a-68f of the general statutes and with each regulation or relevant order issued by said Commission pursuant to section 46a-56, 46a-68e and 46a-68f of the general statutes;
- **D.** 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 relate to the provisions of this section and section 46a-56 of the general statutes.

Executive Order 11246.30 Federal Regulations 12319 (1965) Equal Opportunity Clause.

"During the performance of this contract, the contractor agrees as follows:

- **A.** The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to, the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertisement; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, and to make available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause.
- **B.** The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard too race, color, religion, sex, or national origin.
- **C.** The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided by the Contract Compliance Officer advising the said labor union or workers' representatives of the contractor's commitment under this section and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- **D.** The contractor will comply with all provisions of (Federal) Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the (United States) Secretary of Labor.
- **E.** The contractor will furnish all information and reports required by (Federal) Executive Order 11246 of September 24, 1965, and by the rules and regulations, and orders of the (United States) Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by HUD, by the State Department of Housing and by the (United States) Secretary of Labor, for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- **F.** In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any such rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further (United States) Government contracts or federally assisted construction contracts procedures authorized in (Federal) Executive Order 11246 of September 24, 1965, or order of the (United States) Secretary of Labor, or as otherwise provided by law.
- **G.** The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the (United States) Secretary of Labor issued pursuant to Section 204 of (Federal) Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as HUD (or the Commissioner of the Connecticut Department of Economic and Community Development) shall direct as a means of enforcing such provisions, including sanctions for noncompliance: provided, however, that in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by HUD (or the Commissioner of the Connecticut Department of Economic and Community Development), the contractor may request the United States to enter into such litigation to protect the interest of the United States"

Exemptions from above Equal Employment Opportunity Clause (4)(CFR Chap. 60):

- **A.** Contracts and subcontracts of \$10,000 or less (other than Government bills of lading) are exempt. The amount of the contract, rather than the amount of the Federal financial assistance shall govern in determining the applicability of this exemption.
- **B.** Except in the case of subcontracts for the performance of construction work at the site of construction, the clause shall not be required to be inserted in subcontracts below the second tier.
- **C.** Contracts and subcontracts of \$100,000 or less for standard commercial supplies or raw materials are exempt.

The contractor shall not be nor enter into any subcontract with any person or firm debarred from Government contracts pursuant to Executive Order 11246.

The contractor shall carry out sanctions and penalties for violation of these specifications and the Equal Employment Clause, including suspension, termination and cancellation of existing subcontracts, as imposed or ordered by the Office of Federal Contract Compliance in accordance with Executive Order 11246. Any contractor who fails to carry out such sanctions and penalties shall be in violation of these specifications and Executive Order 11246, as amended.

The contractor, in fulfilling its obligations under these specifications, shall implement specific affirmative action steps, at least as extensive as those standards prescribed in the sub-paragraphs above, so as to achieve maximum results from its employees to ensure equal employment opportunity. If the contractor fails to comply with the requirements of the Executive Order, the implementing regulations or these specifications, the Director shall proceed in accordance with 41 CFR 60-4.8.

The contractor shall designate a responsible official to monitor all employment-related activity in order to ensure that the company EEO policy is being carried out. The designated official must keep records and submit reports relating to the provisions hereof as required by the Municipality. Records shall include for each employee the name, address, telephone numbers, construction trade union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g. mechanic, apprentice, trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, contractors shall not be required to maintain separate records.

Nothing herein shall be construed as a limitation upon the application of other laws which establish different standards of compliance or upon the application or requirements for the hiring of local or other area residents (e.g. those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program).

Executive Order Number 3.

This contract is subject to the provisions of Executive Order No. 3 of Governor Thomas J. Meskill promulgated June 16, 1971, and, as such, this contract may be canceled, 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 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.

Executive Order Number 17.

This contract is subject to the provision of Executive Order No. 17 of Governor Thomas J. Meskill, promulgated February 15, 1973, and, as such, this contract may be canceled, terminated, or suspended by the Commissioner of Department of Housing or the State Labor Commissioner for violation of or noncompliance with said Executive Order No. Seventeen, notwithstanding that the 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 Commissioner of Department of Housing and the State Labor Commissioner shall have joint and continuing jurisdiction in respect to listing all employment openings with the Connecticut State Employment Service.

<u>Certification of Nonsegregated Facilities</u> as required by 41CFR 60-1.8, must be submitted prior to the award of federally assisted construction contracts exceeding \$10,000 which are not exempt from the provisions of the Equal Employment Clause.

Contractors receiving federally assisted construction contract awards exceeding \$10,000 which are not exempt from the provisions of the Equal Employment Clause shall be required to provide for the forwarding of the following notice to prospective subcontractors for supplies and construction contracts where the subcontracts exceed \$10,000 and are not exempt from the provisions of the Equal Employment Clause:

A. A certification of non-segregated facilities as required by the 32CFR 7439, May 19, 1967, must be submitted prior to the award of a subcontract exceeding \$10,000 which is not exempt from the provisions of the Equal Employment Opportunity Clause.

B. Contractors receiving subcontract awards exceeding \$10,000 which are not exempt from the provisions of the Equal Employment Opportunity Clause shall be required to provide for the forwarding of this notice to prospective subcontractors for supplies and construction contracts where the subcontracts exceed \$10,000 and are not exempt from the provisions of the Equal Employment Opportunity Clause.

5. COPELAND "ANTI-KICKBACK" PROVISIONS:

The provisions of this section prescribe "Anti-Kickback" regulations under Section 2 of the Act of June 13, 1964, as amended (40 U.S.C. 276c), popularly known as the Copeland Act.

Each contractor or subcontractor shall furnish each week a Statement of Compliance, Form ED-162, to accompany the weekly submission of payroll forms.

Anyone making and/or using a fraudulent document or statement of entry, in any matter within the jurisdiction of any department or agency of the United States, is subject to being fined up to \$10,000 or imprisoned for up to five years, or both (refer to 18 USC 1001-72 Stat.967).

The provisions of this section shall not apply to any contract of \$2,000 or less.

Upon a written finding by the head of a Federal Agency, the Secretary of Labor may provide reasonable limitations, variations, tolerances, and exemptions from the requirements of this section subject to such conditions as the Secretary of Labor may specify.

Deductions made under the circumstances or in the situations described in the paragraphs below may be made without application to and approval of the Secretary of Labor.

- **A.** Any deduction made in compliance with the requirements of Federal, State, or local law such as Federal or State withholding income taxes and Federal Social Security taxes.
- **B.** Any deductions of sums previously paid to the employee as a bona fide prepayment of wages when such prepayment is made without discount or interest. A "bona fide prepayment of wages" is considered to have been made only when cash or its equivalent has been advanced to the employee in such a manner as to give the employee complete freedom of disposition of the advanced funds.
- **C.** Any deduction of amounts required by court process to be paid to another unless the deduction is in favor of the contractor, subcontractor, or any affiliated person, or when collusion or collaboration exists.
- **D.** Any deduction constituting a contribution on behalf of the employee to funds established by the employer or representative of the employees, or both, for the purpose of providing either from principal or income, or both, medical or hospital care, pensions or annuities or retirement, death benefits, compensation for injuries, illness, accidents, sickness, or disability, or for insurance to provide any of the foregoing, or unemployment benefits, vacation pay, savings accounts, or similar payments for the benefit of employees, their families and dependents; provided, however, that the following standards are met:
 - 1. The deduction is not otherwise prohibited by law.
 - 2. It is either voluntarily consented to by the employee in writing and in advance of the period in which the work is to be done and such consent is not a condition either for the obtaining of or for the continuation of employment, or provided for in a bona fide collective bargaining agreement between the contractor or subcontractor and representatives of its employees.
 - 3. No profit or other benefit is otherwise obtained, directly or indirectly, by the contractor or subcontractor or any affiliated person in the form of commission, dividend, or otherwise.
 - 4. The deductions shall serve the convenience and interest of the employee.
- **E.** Any deduction contributing toward the purchase of United States Defense Stamps and Bonds when voluntarily authorized by the employee.

- **F.** Any deduction requested by the employee to enable him to repay loans to or to purchase shares in credit unions organized and operated in accordance with Federal and State credit union statutes.
- **G.** Any deductions voluntarily authorized by the employee for making contributions to Community Chests, United Givers Funds and similar charitable organizations.
- **H.** Any deductions voluntarily authorized by the employee for making contributions to governmental or quasi-governmental agencies.
- **I.** Any deductions to pay regular union initiation fees and membership dues (not including fines or special assessments) as long as a collective bargaining agreement between the contractor or subcontractor and representatives of its employees provided for such deductions and the deductions are not otherwise prohibited by law.
- **J.** Any deductions not more than for the "reasonable cost" of board, lodging, or other facilities meeting the requirements of section 3(m) of the Fair Labor Standards Act of 1938, as amended, and Part 531 of this title. When such a deduction is made, the additional records required under S516.25(a) of this title shall be kept.
- **6.** By execution of this agreement, the municipality hereby certifies that for all subgrants, contacts and subcontracts:
 - **A.** No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
 - **B.** If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or Federal contract, grant, loan, or cooperative agreement, the Municipality shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
 - C. The Municipality shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

EXHIBIT "D"

FEDERAL LABOR STANDARDS PROVISIONS

Federal Labor Standards Provisions

U.S. Department of Housing and Urban Development

Office of Labor Relations

Ap plicabilit y

The Project or Program to which the construction work covered by this contract pertains is being assisted by the United States of America and the following Federal Labor Standards Provisions are included in this Contract pursuant to the provisions applicable to such Federal assistance.

A. 1. (i) Minimum Wages. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR Part 3), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics. Contributions made or costs reasonably anticipated for bona fide fringe benefits under Section I(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of 29 CFR 5.5(a)(1)(iv); also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs, which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period.

Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under

- 29 CFR 5.5(a)(1)(ii) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible, place where it can be easily seen by the workers.
- (ii) (a) Any class of laborers or mechanics which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. HUD shall approve an additional classification and wage rate and fringe benefits therefor only when the following criteria have been met:

- (1) The work to be performed by the classification requested is not performed by a classification in the wage determination; and
- **(2)** The classification is utilized in the area by the construction industry; and
- (3) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.
- (b) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and HUD or its designee agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by HUD or its designee to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, D.C. 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise HUD or its designee or will notify HUD or its designee within the 30-day period that additional time is necessary. (Approved by the Office of Management and Budget under OMB control number 1215-0140.)
- (c) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and HUD or its designee do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), HUD or its designee shall refer the questions, including the views of all interested parties and the recommendation of HUD or its designee, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise HUD or its designee or will notify HUD or its designee within the 30-day period that additional time is necessary. (Approved by the Office of Management and Budget under OMB Control Number 1215-0140.)
- (d) The wage rate (including fringe benefits where appropriate) determined pursuant to subparagraphs (1) (ii)(b) or (c) of this paragraph, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.
- (iii) Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.
- (iv) If the contractor does not make payments to a trustee or other third person, the contractor may consider as part

of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program. (Approved by the Office of Management and Budget under OMB Control Number 1215-0140.)

- 2. Withholding. HUD or its designee shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld from the contractor under this contract or any other Federal contract with the same prime contractor, or any other Federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract In the event of failure to pay any laborer or mechanic, including any apprentice, trainee or helper, employed or working on the site of the work, all or part of the wages required by the contract, HUD or its designee may, after written notice to the contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased. HUD or its designee may, after written notice to the contractor, disburse such amounts withheld for and on account of the contractor or subcontractor to the respective employees to whom they are due. The Comptroller General shall make such disbursements in the case of direct Davis-Bacon Act contracts.
- 3. (i) Payrolls and basic records. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in Section I(b)(2)(B) of the Davis-bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5 (a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in Section I(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been

communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs. (Approved by the Office of Management and Budget under OMB Control Numbers 1215-0140 and 1215-0017.)

(ii) (a) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to HUD or its designee if the agency is a party to the contract, but if the agency is not such a party, the contractor will submit the payrolls to the applicant sponsor, or owner, as the case may be, for transmission to HUD or its designee. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i) except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at http://www.dol.gov/esa/whd/forms/wh347i nstr.htm or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to HUD or its designee if the agency is a party to the contract, but if the agency is not such a party, the contractor will submit the payrolls to the applicant sponsor, or owner, as the case may be, for transmission to HUD or its designee, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this subparagraph for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to HUD or its designee. (Approved by the Office of Management and Budget under OMB Control Number 1215-0149.)

- **(b)** Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:
- (1) That the payroll for the payroll period contains the information required to be provided under 29 CFR 5.5 (a)(3)(ii), the appropriate information is being maintained under 29 CFR 5.5(a)(3)(i), and that such information is correct and complete;

- (2) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in 29 CFR Part 3;
- (3) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.
- **(c)** The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the
- "Statement of Compliance" required by subparagraph A.3.(ii)(b).
- (d) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under Section 1001 of Title 18 and Section 231 of Title 31 of the United States Code.
- (iii) The contractor or subcontractor shall make the records required under subparagraph A.3.(i) available for inspection, copying, or transcription by authorized representatives of HUD or its designee or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, HUD or its designee may, after written notice to the contractor, sponsor, applicant or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and Trainees.

(i) Apprentices. Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice. The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who

is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination. In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

Trainees. Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant ',to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by

the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

- (iii) Equal employment opportunity. The utilization of apprentices, trainees and journeymen under 29 CFR Part 5 shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR Part 30.
- **5.** Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR Part 3 which are incorporated by reference in this contract
- **6. Subcontracts.** The contractor or subcontractor will insert in any subcontracts the clauses contained in subparagraphs 1 through 11 in this paragraph A and such other clauses as HUD or its designee may by appropriate instructions require, and a copy of the applicable prevailing wage decision, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in this paragraph.
- 7. Contract termination; debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.
- **8. Compliance with Davis-Bacon and Related Act Requirements.** All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR Parts 1, 3, and 5 are herein incorporated by reference in this contract
- 9. Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR Parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and HUD or its designee, the U.S. Department of Labor, or the employees or their representatives.
- 10. (i) Certification of Eligibility. By entering into this contract the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of Section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1) or to be

- awarded HUD contracts or participate in HUD programs pursuant to 24 CFR Part 24.
- (ii) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of Section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1) or to be awarded HUD contracts or participate in HUD programs pursuant to 24 CFR Part 24.
- (iii) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001. Additionally, U.S. Criminal Code, Section 1 01 0, Title 18, U.S.C., "Federal Housing Administration transactions", provides in part: "Whoever, for the purpose of . . . influencing in any way the action of such Administration..... makes, utters or publishes any statement knowing the same to be false.....

shall be fined not more than \$5,000 or imprisoned not more than two years, or both."

- 11. Complaints, Proceedings, or Testimony by Employees. No laborer or mechanic to whom the wage, salary, or other labor standards provisions of this Contract are applicable shall be discharged or in any other manner discriminated against by the Contractor or any subcontractor because such employee has filed any complaint or instituted or caused to be instituted any proceeding or has testified or is about to testify in any proceeding under or relating to the labor standards applicable under this Contract to his employer.
- **B.** Contract Work Hours and Safety Standards Act. The provisions of this paragraph B are applicable where the amount of the prime contract exceeds \$100,000. As used in this paragraph, the terms "laborers" and "mechanics" include watchmen and guards.
- (1) Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which the individual is employed on such work to work in excess of 40 hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of 40 hours in such workweek.
- (2) Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in subparagraph (1) of this paragraph, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such

territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in subparagraph (1) of this paragraph, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of 40 hours without payment of the overtime wages required by the clause set forth in sub paragraph (1) of this paragraph.

- (3) Withholding for unpaid wages and liquidated damages. HUD or its designee shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contract, or any other Federally-assisted contract subject to the Contract Work Hours and Safety Standards Act which is held by the same prime contractor such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in subparagraph (2) of this paragraph.
- (4) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in subparagraph (1) through (4) of this paragraph and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in subparagraphs (1) through (4) of this paragraph.
- **C. Health and Safety.** The provisions of this paragraph C are applicable where the amount of the prime contract exceeds \$100,000.
- (1) No laborer or mechanic shall be required to work in surroundings or under working conditions which are unsanitary, hazardous, or dangerous to his health and safety as determined under construction safety and health standards promulgated by the Secretary of Labor by regulation.
- (2) The Contractor shall comply with all regulations issued by the Secretary of Labor pursuant to Title 29 Part 1926 and failure to comply may result in imposition of sanctions pursuant to the Contract Work Hours and Safety Standards Act, (Public Law 91-54, 83 Stat 96). 40 USC 3701 et seq.
- (3) The contractor shall include the provisions of this paragraph in every subcontract so that such provisions will be binding on each subcontractor. The contractor shall take such action with respect to any subcontractor as the Secretary of Housing and Urban Development or the Secretary of Labor shall direct as a means of enforcing such provisions.

EXHIBIT "E"

STATE PREVAILING WAGE AND SALARY RATES

(CONSTRUCTION PROJECTS OVER \$100,000; REHAB)

NOTICE TO BIDDER: The CT DOL Wage and Workplace Standards Division Public Contract Compliance Unit has provided the attached rates. Contractors should visit https://www.ctdol.state.ct.us/wgwkstnd/prevailwage.htm for additional information, as well as the *Prevailing Wage Bid Package*, all of which are hereby incorporated and deemed to be part of this bid package.

Minimum Rates and Classifications for Building Construction

Connecticut Department of Labor ID#: B 26598 **Wage and Workplace Standards Division**

By virtue of the authority vested in the Labor Commissioner under provisions of Section 31-53 of the General Statutes of Connecticut, as amended, the following are declared to be the prevailing rates and welfare payments and will apply only where the contract is advertised for bid within 20 days of the date on which the rates are established. Any contractor or subcontractor not obligated by agreement to pay to the welfare and pension fund shall pay this amount to each employee as part of his/her hourly wages.

Project Number: Project Town: Stratford State#

Project: New Pavilion: Juliette Low Park

CLASSIFICATION Hourly Rate Benefits

1a) Asbestos Worker/Insulator (Includes application of insulating materials, 38.25 27.96 protective coverings, coatings, & finishes to all types of mechanical systems; application of firestopping material for wall openings & penetrations in walls, floors, ceilings

1b) Asbestos/Toxic Waste Removal Laborers: Asbestos removal and encapsulation (except its removal from mechanical systems which are not to be scrapped), toxic waste removers, blasters.**See Laborers Group 7**

1c) Asbestos Worker/Heat and Frost Insulator 40.21 30.99

oject: New Pavilion: Juliette Low Park
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2) Boilermaker	38.34	26.01
3a) Bricklayer, Cement Mason, Concrete Finisher (including caulking), Stone Masons	34.72	32.55 + a
3b) Tile Setter	34.90	25.87
3c) Terrazzo Mechanics and Marble Setters	31.69	22.35
3d) Tile, Marble & Terrazzo Finishers	26.70	21.75
3e) Plasterer	33.48	32.06

Project: New Pavilion: Juliette Low Park		
LABORERS		
4) Group 1: Laborers (common or general), acetylene burners, concrete specialists, wrecking laborers, fire watchers.	30.75	20.84
4a) Group 2: Mortar mixers, plaster tender, power buggy operators, powdermen, fireproofer/mixer/nozzleman (Person running mixer and spraying fireproof only).	31.00	20.84
4b) Group 3: Jackhammer operators/pavement breaker, mason tender (brick), mason tender (cement/concrete), forklift operators and forklift operators (masonry).	31.25	20.84
4c) **Group 4: Pipelayers (Installation of water, storm drainage or sewage lines outside of the building line with P6, P7 license) (the pipelayer rate shall apply only to one or two employees of the total crew who primary task is to actually perform the mating of pipe sections) P6 and P7 rate is \$26.80.	31.75	20.84
4d) Group 5: Air track operator, sand blaster and hydraulic drills.	31.50	20.84

4e) Group 6: Blasters, nuclear and toxic waste removal.	33.75	20.84
4f) Group 7: Asbestos/lead removal and encapsulation (except it's removal from mechanical systems which are not to be scrapped).	31.75	20.84
4g) Group 8: Bottom men on open air caisson, cylindrical work and boring crew.	29.03	20.84
4h) Group 9: Top men on open air caisson, cylindrical work and boring crew.	28.49	20.84
4i) Group 10: Traffic Control Signalman	18.00	20.84
5) Carpenter, Acoustical Ceiling Installation, Soft Floor/Vinyl Floor/Carpet Laying, Metal Stud Installation, Form Work and Scaffold Building, Drywall Hanging, Modular-Furniture Systems Installers, Lathers, Piledrivers, Resilient Floor Layers.	33.53	25.66

5a) Millwrights	34.04	26.09
6) Electrical Worker (including low voltage wiring) (Trade License required: E1,2 L-5,6 C-5,6 T-1,2 L-1,2 V-1,2,7,8,9)	39.62	27.25+3% of gross wage
7a) Elevator Mechanic (Trade License required: R-1,2,5,6)	53.37	33.705+a+b
LINE CONSTRUCTION		
Groundman	26.50	6.5% + 9.00
Linemen/Cable Splicer	48.19	6.5% + 22.00

8) Glazier (Trade License required: FG-1,2)	38.18	21.80 + a
9) Ironworker, Ornamental, Reinforcing, Structural, and Precast Concrete Erection	36.67	35.77
OPERATORS		
Group 1: Crane handling or erecting structural steel or stone, hoisting engineer 2 drums or over, front end loader (7 cubic yards or over), work boat 26 ft. and over and Tunnel Boring Machines. (Trade License Required)	40.97	24.80 + a
Group 2: Cranes (100 ton rate capacity and over); Excavator over 2 cubic yards; Piledriver (\$3.00 premium when operator controls hammer); Bauer Drill/Caisson. (Trade License Required)	40.64	24.80 + a
Group 3: Excavator; Backhoe/Excavator under 2 cubic yards; Cranes (under 100 ton rated capacity), Grader/Blade; Master Mechanic; Hoisting Engineer (all types of equipment where a drum and cable are used to hoist or drag material regardless of motive power of operation), Rubber Tire Excavator (Drott-1085 or similar); Grader Operator; Bulldozer Fine Grade. (slopes, shaping, laser or GPS, etc.). (Trade License Required)	er 39.88	24.80 + a

Project: New Pavilion: Juliette Low Park Group 4: Trenching Machines; Lighter Derrick; Concrete Finishing 39.48 24.80 + aMachine; CMI Machine or Similar; Koehring Loader (Skooper). Group 5: Specialty Railroad Equipment; Asphalt Paver; Asphalt 38.87 24.80 + aReclaiming Machine; Line Grinder; Concrete Pumps; Drills with Self Contained Power Units; Boring Machine; Post Hole Digger; Auger; Pounder; Well Digger; Milling Machine (over 24" Mandrell) Group 5 continued: Side Boom; Combination Hoe and Loader; Directional 38.87 24.80 + aDriller; Pile Testing Machine. Front End Loader (3 up to 7 cubic yards); Bulldozer (rough grade 38.55 24.80 + aGroup 6: dozer). Asphalt roller, concrete saws and cutters (ride on types), 38.20 24.80 + avermeer concrete cutter, Stump Grinder; Scraper; Snooper; Skidder; Milling Machine (24" and under Mandrell).

37.79

24.80 + a

Group 8: Mechanic, grease truck operator, hydroblaster; barrier mover;

power stone spreader; welding; work boat under 26 ft.; transfer machine.

Group 9: Front end loader (under 3 cubic yards), skid steer loader regardless of attachments, (Bobcat or Similar): forklift, power chipper; landscape equipment (including Hydroseeder).	37.34	24.80 + a
Group 10: Vibratory hammer; ice machine; diesel and air, hammer, etc.	35.24	24.80 + a
Group 11: Conveyor, earth roller, power pavement breaker (whiphammer), robot demolition equipment.	35.24	24.80 + a
Group 12: Wellpoint operator.	35.18	24.80 + a
Group 13: Compressor battery operator.	34.58	24.80 + a
Group 14: Elevator operator; tow motor operator (solid tire no rough terrain).	33.41	24.80 + a

Group 15: Generator Operator; Compressor Operator; Pump Operator; Welding Machine Operator; Heater Operator.	32.99	24.80 + a
Group 16: Maintenance Engineer/Oiler.	32.32	24.80 + a
Group 17: Portable asphalt plant operator; portable crusher plant operator; portable concrete plant operator.	36.76	24.80 + a
Group 18: Power safety boat; vacuum truck; zim mixer; sweeper; (Minimum for any job requiring a CDL license).	34.26	24.80 + a
PAINTERS (Including Drywall Finishing)		
10a) Brush and Roller	34.62	21.80

10b) Taping Only/Drywall Finishing	35.37	21.80
10c) Paperhanger and Red Label	35.12	21.80
10e) Blast and Spray	37.62	21.80
11) Plumber (excluding HVAC pipe installation) (Trade License required: P-1,2,6,7,8,9 J-1,2,3,4 SP-1,2)	43.62	32.06
12) Well Digger, Pile Testing Machine	37.26	24.05 + a
Roofer: Cole Tar Pitch	41.50	17.00 + a

Roofer: Slate, Tile, Composition, Shingles, Singly Ply and Damp/Waterproofing	40.00	17.00 + a
15) Sheetmetal Worker (Trade License required for HVAC and Ductwork: SM-1,SM-2,SM-3,SM-4,SM-5,SM-6)	44.74	42.48
16) Pipefitter (Including HVAC work) License required: S-1,2,3,4,5,6,7,8 B-1,2,3,4 D-1,2,3,4, G-1, G-2, G-8 & G-9)	(Trade	43.62 32.06
TRUCK DRIVERS		
17a) 2 Axle	29.51	24.52 + a
17b) 3 Axle, 2 Axle Ready Mix	29.62	24.52 + a

Project: New Pavilion: Juliette Low Park		
17c) 3 Axle Ready Mix	29.67	24.52 + a
17d) 4 Axle, Heavy Duty Trailer up to 40 tons	29.72	24.52 + a
17e) 4 Axle Ready Mix	29.77	24.52 + a
17f) Heavy Duty Trailer (40 Tons and Over)	29.98	24.52 + a
17g) Specialized Earth Moving Equipment (Other Than Conventional Type on-the-Road Trucks and Semi-Trailers, Including Euclids)	29.77	24.52 + a
18) Sprinkler Fitter (Trade License required: F-1,2,3,4)	45.57	24.33 + a

19) Theatrical Stage Journeyman

25.76

7.34

Welders: Rate for craft to which welding is incidental.

*Note: Hazardous waste removal work receives additional \$1.25 per hour for truck drivers.

**Note: Hazardous waste premium \$3.00 per hour over classified rate

ALL Cranes: When crane operator is operating equipment that requires a fully licensed crane operator to operate he receives an extra \$4.00 premium in addition to the hourly wage rate and benefit contributions:

- 1) Crane handling or erecting structural steel or stone; hoisting engineer (2 drums or over)
- 2) Cranes (100 ton rate capacity and over) Bauer Drill/Caisson
- 3) Cranes (under 100 ton rated capacity)

Crane with 150 ft. boom (including jib) - \$1.50 extra Crane with 200 ft. boom (including jib) - \$2.50 extra Crane with 250 ft. boom (including jib) - \$5.00 extra Crane with 300 ft. boom (including jib) - \$7.00 extra Crane with 400 ft. boom (including jib) - \$10.00 extra

All classifications that indicate a percentage of the fringe benefits must be calculated at the percentage rate times the "base hourly rate".

Apprentices duly registered under the Commissioner of Labor's regulations on "Work Training Standards for Apprenticeship and Training Programs" Section 31-51-d-1 to 12, are allowed to be paid the appropriate percentage of the prevailing journeymen hourly base and the full fringe benefit rate, providing the work site ratio shall not be less than one full-time journeyperson instructing and supervising the work of each apprentice in a specific trade.

The Prevailing wage rates applicable to this project are subject to annual adjustments each July 1st for the duration of the project.

Each contractor shall pay the annual adjusted prevailing wage rate that is in effect each July 1st, as posted by the Department of Labor.

It is the contractor's responsibility to obtain the annual adjusted prevailing wage rate increases directly from the Department of Labor's website.

The annual adjustments will be posted on the Department of Labor's Web page: www.ct.gov/dol. For those without internet access, please contact the division listed below.

The Department of Labor will continue to issue the initial prevailing wage rate schedule to the Contracting Agency for the project.

All subsequent annual adjustments will be posted on our Web Site for contractor access.

Contracting Agencies are under no obligation pursuant to State labor law to pay any increase due to the annual adjustment provision.

Effective October 1, 2005 - Public Act 05-50: any person performing the work of any mechanic, laborer, or worker shall be paid prevailing wage

All Person who perform work ON SITE must be paid prevailing wage for the appropriate mechanic, laborer, or worker classification.

All certified payrolls must list the hours worked and wages paid to All Persons who perform work ON SITE regardless of their ownership i.e.: (Owners, Corporate Officers, LLC Members, Independent Contractors, et. al)

Reporting and payment of wages is required regardless of any contractual relationship alleged to exist between the contractor and such person.

~~Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clause (29 CFR 5.5 (a) (1) (ii)).

Please direct any questions which you may have pertaining to classification of work and payment of prevailing wages to the Wage and Workplace Standards Division, telephone (860)263-6790.

Sec. 31-53b. Construction safety and health course. New miner training program. Proof of completion required for mechanics, laborers and workers on public works projects. Enforcement. Regulations. Exceptions. (a) Each contract for a public works project entered into on or after July 1, 2009, by the state or any of its agents, or by any political subdivision of the state or any of its agents, described in subsection (g) of section 31-53, shall contain a provision requiring that each contractor furnish proof with the weekly certified payroll form for the first week each employee begins work on such project that any person performing the work of a mechanic, laborer or worker pursuant to the classifications of labor under section 31-53 on such public works project, pursuant to such contract, has completed a course of at least ten hours in duration in construction safety and health approved by the federal Occupational Safety and Health Administration or, has completed a new miner training program approved by the Federal Mine Safety and Health Administration in accordance with 30 CFR 48 or, in the case of telecommunications employees, has completed at least ten hours of training in accordance with 29 CFR 1910.268.

- (b) Any person required to complete a course or program under subsection (a) of this section who has not completed the course or program shall be subject to removal from the worksite if the person does not provide documentation of having completed such course or program by the fifteenth day after the date the person is found to be in noncompliance. The Labor Commissioner or said commissioner's designee shall enforce this section.
- (c) Not later than January 1, 2009, the Labor Commissioner shall adopt regulations, in accordance with the provisions of chapter 54, to implement the provisions of subsections (a) and (b) of this section. Such regulations shall require that the ten-hour construction safety and health courses required under subsection (a) of this section be conducted in accordance with federal Occupational Safety and Health Administration Training Institute standards, or in accordance with Federal Mine Safety and Health Administration Standards or in accordance with 29 CFR 1910.268, as appropriate. The Labor Commissioner shall accept as sufficient proof of compliance with the provisions of subsection (a) or (b) of this section a student course completion card issued by the federal Occupational Safety and Health Administration Training Institute, or such other proof of compliance said commissioner deems appropriate, dated no earlier than five years before the commencement date of such public works project.
- (d) This section shall not apply to employees of public service companies, as defined in section 16-1, or drivers of commercial motor vehicles driving the vehicle on the public works project and delivering or picking up cargo from public works projects provided they perform no labor relating to the project other than the loading and unloading of their cargo.

History: P.A. 08-83 amended Subsec. (a) by making provisions applicable to public works project contracts entered into on or after July 1, 2009, replacing provision re total cost of work with reference to Sec. 31-53(g), requiring proof in certified payroll form that new mechanic, laborer or worker has completed a 10-hour or more construction safety course and adding provision re new miner training program, amended Subsec. (b) by substituting "person" for "employee" and adding "or program", amended Subsec. (c) by adding "or in accordance with Federal Mine

Safety and Health Administration Standards" and setting new deadline of January 1, 2009, deleted former Subsec. (d) re "public building", added new Subsec. (d) re exemptions for public service company employees and delivery drivers who perform no labor other than delivery and made conforming and technical changes, effective January 1, 2009.

Informational Bulletin

THE 10-HOUR OSHA CONSTRUCTION SAFETY AND HEALTH COURSE

(applicable to public building contracts entered into *on or after July 1, 2007*, where the total cost of all work to be performed is at least \$100,000)

- (1) This requirement was created by Public Act No. 06-175, which is codified in Section 31-53b of the Connecticut General Statutes (pertaining to the prevailing wage statutes);
- (2) The course is required for public building construction contracts (projects funded in whole or in part by the state or any political subdivision of the state) entered into on or after July 1, 2007;
- (3) It is required of private employees (not state or municipal employees) and apprentices who perform manual labor for a general contractor or subcontractor on a public building project where the total cost of all work to be performed is at least \$100,000;
- (4) The ten-hour construction course pertains to the ten-hour Outreach Course conducted in accordance with federal OSHA Training Institute standards, and, for telecommunications workers, a ten-hour training course conducted in accordance with federal OSHA standard, 29 CFR 1910.268;
- (5) The internet website for the federal OSHA Training Institute is http://www.osha.gov/fso/ote/training/edcenters/fact_sheet.html;
- (6) The statutory language leaves it to the contractor and its employees to determine who pays for the cost of the ten-hour Outreach Course;
- (7) Within 30 days of receiving a contract award, a general contractor must furnish proof to the Labor Commissioner that all employees and apprentices performing manual labor on the project will have completed such a course;
- (8) Proof of completion may be demonstrated through either: (a) the presentation of a *bona fide* student course completion card issued by the federal OSHA Training Institute; *or* (2) the presentation of documentation provided to an employee by a trainer certified by the Institute pending the actual issuance of the completion card;
- (9) Any card with an issuance date more than 5 years prior to the commencement date of the construction project shall not constitute proof of compliance;

- (10) Each employer shall affix a copy of the construction safety course completion card to the certified payroll submitted to the contracting agency in accordance with Conn. Gen. Stat. § 31-53(f) on which such employee's name first appears;
- (11) Any employee found to be in non-compliance shall be subject to removal from the worksite if such employee does not provide satisfactory proof of course completion to the Labor Commissioner by the fifteenth day after the date the employee is determined to be in noncompliance;
- (12) Any such employee who is determined to be in noncompliance may continue to work on a public building construction project for a maximum of fourteen consecutive calendar days while bringing his or her status into compliance;
- (13) The Labor Commissioner may make complaint to the prosecuting authorities regarding any employer or agent of the employer, or officer or agent of the corporation who files a false certified payroll with respect to the status of an employee who is performing manual labor on a public building construction project;
- (14) The statute provides the minimum standards required for the completion of a safety course by manual laborers on public construction contracts; any contractor can exceed these minimum requirements; and
- (15) Regulations clarifying the statute are currently in the regulatory process, and shall be posted on the CTDOL website as soon as they are adopted in final form.
- (16) Any questions regarding this statute may be directed to the Wage and Workplace Standards Division of the Connecticut Labor Department via the internet website of http://www.ctdol.state.ct.us/wgwkstnd/wgemenu.htm; or by telephone at (860)263-6790.

THE ABOVE INFORMATION IS PROVIDED EXCLUSIVELY AS AN EDUCATIONAL RESOURCE, AND IS NOT INTENDED AS A SUBSTITUTE FOR LEGAL INTERPRETATIONS WHICH MAY ULTMATELY ARISE CONCERNIG THE CONSTRUCTION OF THE STATUTE OR THE REGULATIONS.

Statute 31-55a

You are here: DOL Web Site > Wage and Workplace Standards > Statute 31-55a

- Special Notice -

To All State and Political Subdivisions, Their Agents, and Contractors

Connecticut General Statute 31-55a - Annual adjustments to wage rates by contractors doing state work.

Each contractor that is awarded a contract on or after October 1, 2002, for (1) the construction of a state highway or bridge that falls under the provisions of section 31-54 of the general statutes, or (2) the construction, remodeling, refinishing, refurbishing, rehabilitation, alteration or repair of any public works project that falls under the provisions of section 31-53 of the general statutes shall contact the Labor Commissioner on or before July first of each year, for the duration of such contract, to ascertain the prevailing rate of wages on an hourly basis and the amount of payment or contributions paid or payable on behalf of each mechanic, laborer or worker employed upon the work contracted to be done, and shall make any necessary adjustments to such prevailing rate of wages and such payment or contributions paid or payable on behalf of each such employee, effective each July first.

- The prevailing wage rates applicable to any contract or subcontract awarded on or after October 1, 2002 are subject to annual adjustments each July 1st for the duration of any project which was originally advertised for bids on or after October 1, 2002.
- Each contractor affected by the above requirement shall pay the annual adjusted prevailing wage rate that is in effect each July 1st, as posted by the Department of Labor.
- It is the *contractor's* responsibility to obtain the annual adjusted prevailing wage rate increases directly from the Department of Labor's Web Site. The annual adjustments will be posted on the Department of Labor Web page: www.ctdol.state.ct.us. For those without internet access, please contact the division listed below.
- The Department of Labor will continue to issue the initial prevailing wage rate schedule to the Contracting Agency for the project. All subsequent annual adjustments will be posted on our Web Site for contractor access.

Any questions should be directed to the Contract Compliance Unit, Wage and Workplace Standards Division, Connecticut Department of Labor, 200 Folly Brook Blvd., Wethersfield, CT 06109 at (860)263-6790.

Workplace Laws

Published by the Connecticut Department of Labor, Project Management Office Last Updated: April 22, 2010

1 of 1 10/20/2011 4:54 PM

CONNECTICUT DEPARTMENT OF LABOR WAGE AND WORKPLACE STANDARDS DIVISION

CONTRACTORS WAGE CERTIFICATION FORM

I,		of	
I,Officer, Owner, Authoriz	ed Rep.	of Company Name	
do hereby certify that the			
		Company Name	
		Street	
·		City	
and all of its subcontractors wi	ll pay all work	xers on the	
Proj	ect Name and	Number	
S	treet and City		
the wages as listed in the scheois attached hereto).	lule of prevail	ing rates required for such project (a copy of which
	_	Signed	
Subscribed and sworn to before	e me this	day of	·
.		Notary Public	
Return to: Connecticut De Wage & Workp 200 Folly Broo Wethersfield, C	olace Standard k Blvd.		
Rate Schedule Issued (Date)	<i>:</i>		

[New] In accordance with Section 31-53b(a) of the C.G.S. each contractor shall provide a copy of the OSHA 10 Hour Construction Safety and Health Card for each employee, to be attached to the first certified payroll on the project.

In accordance with Connecticut General Statutes, 31-53 Certified Payrolls with a statement of compliance shall be submitted monthly to the contracting agency.					YROLL CERTIFICATION FOR PUBLIC WORKS PROJECTS WEEKLY PAYROLL									Connecticut Department of Labor Wage and Workplace Standards Division 200 Folly Brook Blvd. Wethersfield, CT 06109						
CONTRACTOR NAME AND ADDRESS:											SUBCONTRACTOR NAME & ADDRESS				WORKER'S COMPENSATION INSURANCE CARRIER POLICY #					
PAYROLL NUMBER	Week-I Da	_	PROJECT NAME & A	JECT NAME & ADDRESS											EFFECTIVE DATE: EXPIRATION DATE:					
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7/13/2009 WWS-CP1		*IF REQU	JIRED									Cash Fringe *SEE REVERSE	6. \$					P	AGE NUMBER	OF

*FRINGE BENEFITS EXPLANATION (P):

Bona fide benefits paid to approved plans, funds or programs, except those required by Federal or State Law (unemployment tax, worker's compensation, income taxes, etc.).

Please specify the type of benefits pro		***
1) Medical or hospital care		
2) Pension or retirement		tion, holiday
3) Life Insurance	6) Other	(please specify)
CERTIFII	ED STATEMENT OF	COMPLIANCE
For the week ending date of		J.
I,	of	, (hereafter known as
Employer) in my capacity as		(title) do hereby certify and state:
the week in accordance with Connect hereby certify and state the following a) The records submitted are b) The rate of wages paid to contributions paid or payable defined in Connecticut Gene of wages and the amount of pemployee to any employee w subsection Connecticut Gene less than those which may als c) The Employer has complisection 31-53 (and Section 33) d) Each such employee of the policy for the duration of his contracting agency; e) The Employer does not recipiff, gratuity, thing of value, indirectly, to any prime contremployee for the purpose of it connection with a prime contractor relating to a prim	each mechanic, laborer on behalf of each such eral Statutes, section 31 payment or contributions relfare fund, as determinant Statutes, section 31-so be required by contrated with all of the provise 1-54 if applicable for state Employer is covered by employment which provise the employment which provise the employment which provise the employment which provide t	or workman and the amount of payment or employee to any employee welfare fund, as -53 (h), are not less than the prevailing rate is paid or payable on behalf of each such need by the Labor Commissioner pursuant to 53 (d), and said wages and benefits are not need; sions in Connecticut General Statutes, atte highway construction); by a worker's compensation insurance of of coverage has been provided to the means any money, fee, commission, credit, kind which is provided directly or employee, subcontractor, or subcontractor rewarding favorable treatment in ith a prime contractor in connection with a
		oll which he knows to be false is a class D we thousand dollars, imprisoned for up to
± •	he certified payroll re-	truction safety course, program or quired to be submitted to the contracting first appears.
(Signature)	(Title)	Submitted on (Date)
	ract requirements for need work on this proje	reporting purposes only, all employees ct are not covered under the prevailing tes Section 31-53.
(Signature)	(Title)	Submitted on (Date)

Note: CTDOL will assume all hours worked were performed under Section A unless clearly delineated as Section B WWS-CP1 as such. Should an employee perform work under both Section A and Section B, the hours worked and wages paid must be segregated for reporting purposes.

Weekly	y Payro	ll Certific	ation For
Public	Works	Projects	(Continued)

PAYROLL CERTIFICATION FOR PUBLIC WORKS PROJECTS

Week-Ending Date:

Contractor or Subcontractor Business Name:

WEEKLY PAYROLL

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*IF REQUIRED

7/13/2009 WWS-CP2

NOTICE: THIS PAGE MUST BE ACCOMPANIED BY A COVER PAGE (FORM # WWS-CP1)

PAGE NUMBER ____OF

Information Bulletin Occupational Classifications

The Connecticut Department of Labor has the responsibility to properly determine "job classification" on prevailing wage projects covered under C.G.S. Section 31-53.

Note: This information is intended to provide a sample of some occupational classifications for guidance purposes only. It is not an all-inclusive list of each occupation's duties. This list is being provided only to highlight some areas where a contractor may be unclear regarding the proper classification.

Below are additional clarifications of specific job duties performed for certain classifications:

ASBESTOS WORKERS

Applies all insulating materials, protective coverings, coatings and finishes to all types of mechanical systems.

ASBESTOS INSULATOR

Handle, install apply, fabricate, distribute, prepare, alter, repair, dismantle, heat and frost insulation, including penetration and fire stopping work on all penetration fire stop systems.

BOILERMAKERS

Erects hydro plants, incomplete vessels, steel stacks, storage tanks for water, fuel, etc. Builds incomplete boilers, repairs heat exchanges and steam generators.

BRICKLAYERS, CEMENT MASONS, CEMENT FINISHERS, MARBLE MASONS, PLASTERERS, STONE MASONS, PLASTERERS. STONE MASONS, TERRAZZO WORKERS, TILE SETTERS

Lays building materials such as brick, structural tile and concrete cinder, glass, gypsum, terra cotta block. Cuts, tools and sets marble, sets stone, finishes concrete, applies decorative steel, aluminum and plastic tile, applies cements, sand, pigment and marble chips to floors, stairways, etc.

• CARPENTERS, MILLWRIGHTS. PILEDRIVERMEN. LATHERS. RESILEINT FLOOR LAYERS, DOCK BUILDERS, DIKERS, DIVER TENDERS

Constructs, erects, installs and repairs structures and fixtures of wood, plywood and wallboard. Installs, assembles, dismantles, moves industrial machinery. Drives piling into ground to provide foundations for structures such as buildings and bridges, retaining walls for earth embankments, such as cofferdams. Fastens wooden, metal or rockboard lath to walls, ceilings and partitions of buildings, acoustical tile layer, concrete form builder. Applies firestopping materials on fire resistive joint systems only. Installation of curtain/window walls only where attached to wood or metal studs. Installation of insulated material of all types whether blown, nailed or attached in other ways to walls, ceilings and floors of buildings. Assembly and installation of modular furniture/furniture systems. Free-standing furniture is not covered. This includes free standing: student chairs, study top desks, book box desks, computer furniture, dictionary stand, atlas stand, wood shelving, two-position information access station, file cabinets, storage cabinets, tables, etc.

• CLEANING LABORER

The clean up of any construction debris and the general cleaning, including sweeping, wash down, mopping, wiping of the construction facility, washing, polishing, dusting, etc., prior to the issuance of a certificate of occupancy falls under the *Labor classification*.

• DELIVERY PERSONNEL

If delivery of supplies/building materials is to one common point and stockpiled there, prevailing wages are not required. If the delivery personnel are involved in the distribution of the material to multiple locations within the construction site then they would have to be paid prevailing wages for the type of work performed: laborer, equipment operator, electrician, ironworker, plumber, etc.

An example of this would be where delivery of drywall is made to a building and the delivery personnel distribute the drywall from one "stockpile" location to further sub-locations on each floor. Distribution of material around a construction site is the job of a laborer/tradesman and not a delivery personnel.

• ELECTRICIANS

Install, erect, maintenance, alteration or repair of any wire, cable, conduit, etc., which generates, transforms, transmits or uses electrical energy for light, heat, power or other purposes, including the Installation or maintenance of telecommunication, LAN wiring or computer equipment, and low voltage wiring. *License required per Connecticut General Statutes: E-1,2 L-5,6 C-5,6 T-1,2 L-1,2 V-1,2,7,8,9.

ELEVATOR CONSTRUCTORS

Install, erect, maintenance and repair of all types of elevators, escalators, dumb waiters and moving walks. *License required by Connecticut General Statutes: R-1,2,5,6.

FORK LIFT OPERATOR

Laborers Group 4) Mason Tenders - operates forklift solely to assist a mason to a maximum height of nine (9) feet only.

Power Equipment Operator Group 9 - operates forklift to assist any trade, and to assist a mason to a height over nine (9) feet.

GLAZIERS

Glazing wood and metal sash, doors, partitions, and 2 story aluminum storefronts. Installs glass windows, skylights, store fronts and display cases or surfaces such as building fronts, interior walls, ceilings and table tops and metal store fronts. Installation of aluminum window walls and curtain walls is the "joint" work of glaziers and ironworkers which requires either a blended rate or equal composite workforce.

IRONWORKERS

Erection, installation and placement of structural steel, precast concrete, miscellaneous iron, ornamental iron, metal curtain wall, rigging and reinforcing steel. Handling, sorting, and installation of reinforcing steel (rebar). Metal bridge rail (traffic), metal bridge handrail, and decorative security fence installation. Installation of aluminum window walls and curtain walls is the "joint" work of glaziers and ironworkers which requires either a blended rate or equal composite workforce. Insulated metal and insulated composite panels are still installed by the Ironworker.

INSULATOR

Installing fire stopping systems/materials for "Penetration Firestop Systems": transit to cables, electrical conduits, insulated pipes, sprinkler pipe penetrations, ductwork behind radiation, electrical cable trays, fire rated pipe penetrations, natural polypropylene, HVAC ducts, plumbing bare metal, telephone and communication wires, and boiler room ceilings. Past practice using the applicable licensed trades, Plumber, Sheet Metal, Sprinkler Fitter, and Electrician, is not inconsistent with the Insulator classification and would be permitted.

LABORERS

Acetylene burners, asphalt rakers, chain saw operators, concrete and power buggy operator, concrete saw operator, fence and guard rail erector (except metal bridge rail (traffic), metal bridge handrail, and decorative security fence installation.), hand operated concrete vibrator operator, mason tenders, pipelayers (installation of storm drainage or sewage lines on the street only), pneumatic drill operator, pneumatic gas and electric drill operator, powermen and wagon drill operator, air track operator, block paver, curb setters, blasters, concrete spreaders.

PAINTERS

Maintenance, preparation, cleaning, blasting (water and sand, etc.), painting or application of any protective coatings of every description on all bridges and appurtenances of highways, roadways, and railroads. Painting, decorating, hardwood finishing, paper hanging, sign writing, scenic art work and drywall hhg for any and all types of building and residential work.

• LEAD PAINT REMOVAL

Painter's Rate

- 1. Removal of lead paint from bridges.
- 2. Removal of lead paint as preparation of any surface to be repainted.
- 3. Where removal is on a Demolition project prior to reconstruction.

Laborer's Rate

- 1. Removal of lead paint from any surface NOT to be repainted.
- 2. Where removal is on a *TOTAL* Demolition project only.

PLUMBERS AND PIPEFITTERS

Installation, repair, replacement, alteration or maintenance of all plumbing, heating, cooling and piping. *License required per Connecticut General Statutes: P-1,2,6,7,8,9 J-1,2,3,4 SP-1,2 S-1,2,3,4,5,6,7,8 B-1,2,3,4 D-1,2,3,4.

POWER EQUIPMENT OPERATORS

Operates several types of power construction equipment such as compressors, pumps, hoists, derricks, cranes, shovels, tractors, scrapers or motor graders, etc. Repairs and maintains equipment. *License required, crane operators only, per Connecticut General Statutes.

ROOFERS

Covers roofs with composition shingles or sheets, wood shingles, slate or asphalt and gravel to waterproof roofs, including preparation of surface. (tear-off and/or removal of any type of roofing and/or clean-up of any and all areas where a roof is to be relaid)

SHEETMETAL WORKERS

Fabricate, assembles, installs and repairs sheetmetal products and equipment in such areas as ventilation, air-conditioning, warm air heating, restaurant equipment, architectural sheet metal work, sheetmetal roofing, and aluminum gutters. Fabrication, handling, assembling, erecting, altering, repairing, etc. of coated metal material panels and composite metal material panels when used on building exteriors and interiors as soffits, facia, louvers, partitions, wall panel siding, canopies, cornice, column covers, awnings, beam covers, cladding, sun shades, lighting troughs, spires, ornamental roofing, metal ceilings, mansards, copings, ornamental and ventilation hoods, vertical and horizontal siding panels, trim, etc. The sheet metal classification also applies to the vast variety of coated metal material panels and composite metal material panels that have evolved over the years as an alternative to conventional ferrous and non-ferrous metals like steel, iron, tin, copper, brass, bronze, aluminum, etc. Insulated metal and insulated composite panels are still installed by the Iron Worker. Fabrication, handling, assembling, erecting, altering, repairing, etc. of architectural metal roof, standing seam roof, composite metal roof, metal and composite bathroom/toilet partitions, aluminum gutters, metal and composite lockers and shelving, kitchen equipment, and walk-in coolers.

SPRINKLER FITTERS

Installation, alteration, maintenance and repair of fire protection sprinkler systems. *License required per Connecticut General Statutes: F-1,2,3,4.

TILE MARBLE AND TERRAZZO FINISHERS

Assists and tends the tile setter, marble mason and terrazzo worker in the performance of their duties.

TRUCK DRIVERS

Definitions:

- 1) "Site of the work" (29 Code of Federal Regulations (CFR) 5.2(l)(b) is the physical place or places where the building or work called for in the contract will remain and any other site where a significant portion of the building or work is constructed, provided that such site is established specifically for the performance of the contact or project;
- (a) Except as provided in paragraph (l) (3) of this section, job headquarters, tool yards, batch plants, borrow pits, etc. are part of the "site of the work"; provided they are dedicated exclusively, or nearly so, to the performance of the contract or project, and provided they are adjacent to "the site of work" as defined in paragraph (e)(1) of this section;
- (b) Not included in the "site of the work" are permanent home offices, branch plant establishments, fabrication plants, tool yards etc, of a contractor or subcontractor whose location and continuance in operation are determined wholly without regard to a particular State or political subdivision contract or uncertain and indefinite periods of time involved of a few seconds or minutes duration and where the failure to count such time is due to consideration justified by industrial realities (29 CFR 785.47)
- 2) "Engaged to wait" is waiting time that belongs to and is controlled by the employer which is an integral part of the job and is therefore compensable as hours worked. (29 CFR 785.15)
- 3) "Waiting to be engaged" is waiting time that an employee can use effectively for their own purpose and is not compensable as hours worked. (29 CFR 785.16)
- 4) "De Minimus" is a rule that recognizes that unsubstantial or insignificant periods of time which cannot as a practical administrative matter be precisely recorded for payroll purposes, may be disregarded. This rule applies only where there are uncertain and indefinite periods of time involved of a short duration and where the failure to count such time is due to consideration justified by worksite realities. For example, with respect to truck drivers on prevailing wage sites, this is typically less than 15 minutes at a time.

Coverage of Truck Drivers on State or Political subdivision Prevailing Wage Projects

Truck drivers are covered for payroll purposes under the following conditions:

- Truck Drivers for time spent working on the site of the work.
- Truck Drivers for time spent loading and/or unloading materials and supplies on the site of the work, if such time is not de minimus

- Truck drivers transporting materials or supplies between a facility that is deemed part of the site of the work and the actual construction site.
- Truck drivers transporting portions of the building or work between a site established specifically for the performance of the contract or project where a significant portion of such building or work is constructed and the physical places where the building or work outlined in the contract will remain.

For example: Truck drivers delivering asphalt are covered under prevailing wage while" engaged to wait" on the site and when directly involved in the paving operation, provided the total time is not "de minimus"

Truck Drivers are not covered in the following instances:

- Material delivery truck drivers while off "the site of the work"
- Truck Drivers traveling between a prevailing wage job and a commercial supply facility while they are off the "site of the work"
- Truck drivers whose time spent on the "site of the work" is de minimus, such as under 15 minutes at a time, merely to drop off materials or supplies, including asphalt.

These guidelines are similar to U.S. Labor Department policies. The application of these guidelines may be subject to review based on factual considerations on a case by case basis.

For example:

- Material men and deliverymen are not covered under prevailing wage as long as they are not directly involved in the construction process. If, they unload the material, they would then be covered by prevailing wage for the classification they are performing work in: laborer, equipment operator, etc.
- Hauling material off site is not covered provided they are not dumping it at a location outlined above.
- Driving a truck on site and moving equipment or materials on site would be considered covered work, as this is part of the construction process.

Any questions regarding the proper classification should be directed to:
Public Contract Compliance Unit
Wage and Workplace Standards Division
Connecticut Department of Labor
200 Folly Brook Blvd, Wethersfield, CT 06109
(860) 263-6543

Connecticut Department of Labor Wage and Workplace Standards Division FOOTNOTES

Please Note: If the "Benefits" listed on the schedule for the following occupations

includes a letter(s) (+ a or + a+b for instance), refer to the information

below.

Benefits to be paid at the appropriate prevailing wage rate for the

listed occupation.

If the "Benefits" section for the occupation lists only a dollar amount,

disregard the information below.

Bricklayers, Cement Masons, Cement Finishers, Concrete Finishers, Stone Masons (Building Construction) and

(Residential- Hartford, Middlesex, New Haven, New London and Tolland Counties)

a. Paid Holiday: Employees shall receive 4 hours for Christmas Eve holiday provided the employee works the regularly scheduled day before and after the holiday. Employers may schedule work on Christmas Eve and employees shall receive pay for actual hours worked in addition to holiday pay.

Elevator Constructors: Mechanics

- a. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, Christmas Day, plus the Friday after Thanksgiving.
- b. Vacation: Employer contributes 8% of basic hourly rate for 5 years or more of service or 6% of basic hourly rate for 6 months to 5 years of service as vacation pay credit.

Glaziers

a. Paid Holidays: Labor Day and Christmas Day.

Power Equipment Operators

(Heavy and Highway Construction & Building Construction)

a. Paid Holidays: New Year's Day, Good Friday, Memorial day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, provided the employee works 3 days during the week in which the holiday falls, if scheduled, and if scheduled, the working day before and the working day after the holiday. Holidays falling on Saturday may be observed on Saturday, or if the employer so elects, on the preceding Friday.

Connecticut Department of Labor Wage and Workplace Standards Division FOOTNOTES

Ironworkers

a. Paid Holiday: Labor Day provided employee has been on the payroll for the 5 consecutive work days prior to Labor Day.

Laborers (Tunnel Construction)

a. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. No employee shall be eligible for holiday pay when he fails, without cause, to work the regular work day preceding the holiday or the regular work day following the holiday.

Roofers

a. Paid Holidays: July 4th, Labor Day, and Christmas Day provided the employee is employed 15 days prior to the holiday.

Sprinkler Fitters

a. Paid Holidays: Memorial Day, July 4th, Labor Day, Thanksgiving Day and Christmas Day, provided the employee has been in the employment of a contractor 20 working days prior to any such paid holiday.

Truck Drivers

(Heavy and Highway Construction & Building Construction)

a. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas day, and Good Friday, provided the employee has at least 31 calendar days of service and works the last scheduled day before and the first scheduled day after the holiday, unless excused.

EXHIBIT "F"

CONTRACTOR/ SUBCONTRACTOR CERTIFICATION FORMS

FORMS
TABLE OF CONTENTS

To be completed by:

CONTRACTOR

- 1) Non-Collusion Affidavit of Prime Bidder
- 2) Certification of Bidder Regarding Equal Employment Opportunity
- 3) Contractors Certification Concerning Labor Standards and Prevailing Wage Requirements
- 4) Proposed Subcontractors Breakdown
- 5) Estimated Project Workforce Breakdown Table B
- 6) **Section 3 Compliance Forms
- 7) CT DOL, Contractors Wage Certification Form
- 8) Connecticut Department of Labor Davis-Bacon Apprentice Certification Questionnaire
- 9) Monthly Utilization Report
- 10) Contractor Certification Regarding OSHA

SUBCONTRACTOR

- 1) Non-Collusion Affidavit of Subcontractor
- 2) Certification of Proposed Subcontractor Regarding Equal Employment Opportunity
- 3) Subcontractors Certification Concerning Labor Standards and Prevailing Wage Requirements
- 4) **Section 3 Compliance Forms (To be completed on contracts over \$100,000)
- 5) Connecticut Department of Labor Davis-Bacon Apprentice Certification Questionnaire
- 6) Monthly Utilization Report
- 7) Subcontractor Certification Regarding OSHA

^{**} Section 3 Compliance material is only required if the project bid is over \$100,000 or if the total construction cost including Change Orders is expected to exceed \$100,000.

NON-COLLUSION AFFIDAVIT OF PRIME BIDDER

Sta	State of)								
Co	unty of)								
	, being first duly sworn, deposes and says that:								
1.	He is of								
1.	the Bidder who has submitted the attached Bid;								
2	He is fully informed respecting the preparation and contents of the attached Bid and of all pertine								
2.		HIL							
2	circumstances respecting such Bid:								
3.									
4.	Neither the said Bidder nor any of its officers, partners, owners, representatives, employees or parties								
	interest, including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirec	-							
	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 h	ıas							
	in any manner, directly or indirectly, sought by agreement or collusion or communication or conference w	ith							
	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 Bidder, or to secure through a	ny							
	collusion, conspiracy, connivance or unlawful agreement any advantage against the(Owner	r),							
	or any other 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	on,							
	conspiracy, connivance or unlawful agreement on the part of the Bidder or any of its agents, representative	es,							
	owners, employees, or parties in interest, including this affiant.								
	(Signature)								
	(Date)								
Sul	oscribed and sworn to before me								
this	day of, 20								
	Title								
Ms	commission expires:								

CERTIFICATION OF BIDDER REGARDING EQUAL EMPLOYMENT OPPORTUNITY

PROJECT NUMBER:

GENERAL

In accordance with Executive Order 11246 (30 F.R. 12319-25), the implementing rules and regulations thereof, and orders of the Secretary of Labor, a Certification regarding Equal Opportunity is required of bidders or prospective contractors and their proposed subcontractors prior to the award of contracts or subcontracts.

CERTIFICATION OF BIDDER

Bio	dders	Nan	ne:				
Ad	dress	s:					
Int	ernal	Rev	enue Service Employer Identification Number:				
1.	Par	ticip	ation in a previous contract or subcontract:				
	A.	Bid Yes	lder has participated in a previous contract or subcontract subject to the Equal Opportunity Clause No				
	В.		mpliance reports were required to filed in connection with such contract or subcontract Yes No				
	C. Bidder has filed all compliance reports required by Executive Orders 10925, 11114, 11246 or regulations of the Equal Employment Opportunity Commission issued pursuant to Title VII of the C Rights Act of 1964 Yes No						
	D.	If a	nswer to item C is "No", please explain in detail on the reverse side of this certification.				
2.	Do	llar a	amount of bid: \$				
3.	An	ticipa	ated performance period days.				
4.	Exp	pecte	ed total number of employees who will perform the proposed construction				
5.	No	n-seg	gregated facilities				
	A.	No	tice to Prospective Federally-Assisted Construction Contractors:				
		I.	A Certification of Non-segregated Facilities, as required by the May 9, 1967, order (32 F.R. 7439, May 19, 1967) on Elimination of Segregated Facilities, by the Secretary of Labor, must be submitted to the recipient prior to the award of a federally-assisted construction contract exceeding \$10,000 which is not exempt from the provisions of the Equal Opportunity Clause.				
		II.	Contractors receiving federally-assisted construction contract awards exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause will be required to provide for the forwarding of the following notice to prospective subcontractors for supplies and construction contracts where the subcontracts exceed \$10,000 and are not exempt from the provisions of the Equal Opportunity clause:				

 $B. \quad Notice \ to \ Prospective \ Subcontractors \ of \ Requirement \ for \ Certification \ of \ Non-segregated \ Facilities:$

- I. A Certification of Nonsegregated Facilities, as required by the May 9, 1967, order (32 F.R. 7439, May 19, 1967) on Elimination of Segregated Facilities, by the Secretary of Labor, must be submitted prior to the award of a subcontract exceeding \$10,000 which is not exempt from the provisions of the Equal Opportunity Clause.
- II. Contractors receiving subcontract awards exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause will be required to provide for the forwarding of this notice to prospective subcontractors for supplies and construction contracts where the subcontracts exceed \$10,000 and are not exempt from the provisions of the Equal Opportunity clause:

C. Certification of Non-segregated Facilities

The federally-assisted construction contractor certifies that he does not maintain or provide for 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 federally-assisted construction contractor 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 location, under his control, where segregated facilities are maintained. The federally-assisted construction contractor agrees that a breach of this certification is a violation of the Equal Opportunity clause in this contract. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and eating areas, time clocks, 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, creed, color, or national origin, because of habit, local custom, or otherwise. The federally-assisted construction contractor agrees that (except where he has obtained identical certifications from proposed subcontractors for specific time periods) he will obtain identical certifications in duplicate from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause, and that he will retain the duplicate of such certifications in his files. The contractor will include the original in his Bid Package.

6.	. Race or ethnic group designation of bidder. Enter race or ethnic group in the appropriate box:										
	Black	Spanish American	Oriental	American Indian							
	Eskimo	Aleut	White (other than Spanish American)								
	Portuguese										
Ren	Remarks:										
Ce	rtification: The informa	ation above is true and comple	ete to the best of my know	ledge and belief.							
	Bidder's Name and Title of signer (please print)										
		Signature		Date							

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

CONTRACTORS CERTIFICATION CONCERNING LABOR STANDARDS AND PREVAILING WAGE REQUIREMENTS

To	(De	epartment, Agency, or Bure	au)	Date						
c/o)			Project Number						
				Project Name						
1.		e undersigned, having exec nstruction of the above-ide	uted a contract with ntified project, acknowledges that	for the t:						
	a) The Labor Standards provisions are included in the aforesaid contract:									
	b)		ons of the aforesaid conditions, tractors, is his responsibility;	including infractions by any of his subcontractors						
2.	Не	certifies that:								
	a)	ineligible contractor by	he Comptroller General of the ary of Labor, Part 5 (29 CFR, 1	ich he has substantial interest is designated as an United States pursuant to Section 5.6 (b) of the Part 5) or pursuant to Section 3 (a) of the Davis-						
_	b)	subcontractor or any fir	m, corporation, partnership or	l be subcontracted to any subcontractor of such association in which such subcontractor has a pursuant to any of the aforementioned regulatory						
3.	sub	contract, including those e	xecuted by his subcontractors at	ipient within ten days after the execution of any and any lower tier subcontractors, a Subcontractor's Requirements executed by the subcontractors.						
4.	Не	certifies that:								
	b)	The undersigned is:								
		(1)	A Single Proprietorship A Partnership A Corporation Organized in the Souther Organization (describe)	State of						

c)	The name, title, and add	ress of the owner, partners of	or officers of the undersigned are:
<u>NAME</u>		<u>TITLE</u>	<u>ADDRESS</u>
d)		of all other persons, both rure of the interest are (if no	natural and corporate, having a substantial interest in the ne, so state):
NAME		<u>TITLE</u>	NATURE OF INTEREST
e)		and trade classifications of antial interest are (if none, so	all other building construction contractors in which the o state):
<u>NAME</u>		<u>TITLE</u>	NATURE OF INTEREST
	Security No. Or I Employer I.D. No.		
Date:			(Contractor)
			BY

WARNING
U.S. Criminal Code, Section 1010, Title 18, U.S.C., provides in part: "Whoever,.....makes, passes, utters or publishes any statement, knowing the same to be false...shall be fined no more than \$5,000 or imprisoned not more than two years, or both."

PROPOSED SUBCONTRACTORS BREAKDOWN

FOR THE PERIOD COVERING _______ 20___ THROUGH ______ 20___

(Duration of the CDBG-Assisted Project)

COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4	COLUMN 5						
TYPE OF CONTRACT (BUSINESS OF PROFESSIONS)	TOTAL NUMBER OF CONTRACTS	TOTAL APPROXIMATE DOLLAR VALUE	ESTIMATED NUMBER OF CONTRACTS TO PROJECT AREA BUSINESSES*	ESTIMATED DOLLAR AMOUNT TO PROJECT AREA BUSINESSES						
* The Project Area is coext	tensive with the Municipali	ty of	's Boundaries.							
Company										
Project Name			Project Number							
EEO Officer (Signature)			Date							

ESTIMATED PROJECT WORKFORCE BREAKDOWN - TABLE B

COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4	COLUMN 5
JOB CATEGORY	TOTAL ESTIMATE POSITIONS	NO. POSITIONS CURRENTLY OCCUPIED BY PERMANENT EMPLOYEES	NO. POSITIONS NOT CURRENTLY OCCUPIED	NO. POSITIONS TO BE FILLED WITH L.I.P.A.R*
OFFICERS/ SUPERVISORS				
PROFESSIONALS				
TECHNICIANS				
HOUSING SALES/ RENTAL/MANAGEMENT				
OFFICE CLERICAL				
SERVICE WORKERS				
OTHERS				
TRADE:				
JOURNEYMEN				
HELPERS				
APPRENTICES				
MAX. NO. TRAINEES				
OTHERS				
TRADE:				
JOURNEYMEN				
HELPERS				
APPRENTICES				
MAX. NO. TRAINEES				
OTHERS				
TRADE:				
JOURNEYMEN				
HELPERS				
APPRENTICES				
MAX. NO. TRAINEES				
OTHERS				

^{*} Lower Income Project Area Residents. Individuals residing within the _____ whose family income does not exceed 80% of the median income in the SMSA ______

EXHIBIT "G" SECTION 3 REQUIREMENTS

SECTION 3 (Only required if total project cost, including change orders, totals \$100,000 or more)

Section 3 of the Housing and Urban Development Act of 1968 applies to this contract if the amount of HUD assistance exceeds \$200,000 or the contract or subcontract exceeds \$100,000. The Contractor shall, to the maximum extent feasible, make a good faith effort to fill any job vacancies, provide opportunities for training and employment in connection with this contract to low income persons residing in the PMSA relevant to the project location. Where the preceding applies, contractors must comply with the following Section 3 Clause:

- A. The work to be performed under this contract is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 179lu (Section 3). The purpose of Section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted projects covered by Section 3, shall, to the greatest extent feasible, be directed to low- and very low-income persons, particularly persons who are recipients of HUD assistance for housing. Section 3 eligible employees are those residents from the area who are at or below 80% of median based on household size.
- **B.** The parties to this contract agree to comply with HUD's regulations in 24 CFR Part 135, which implement Section 3. As evidenced by their execution of this contract, the parties to this contract certify that they are under no contractual or other impediment that would prevent them from complying with the Part 135 regulations.
- C. The Contractor agrees to send to each labor organization or representative of workers with which the Contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the Contractor's commitments under this Section 3 clause, and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the Section 3 preference shall set for the minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking application for each of the positions; and the anticipated date the work shall begin.
- **D.** The Contractor agrees to include this Section 3 clause in every subcontract subject to compliance with regulations in 24 CFR Part 135, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this Section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 CFR Part 135. The Contractor will not subcontract with any subcontractor where the Contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 CFR Part 135.
- **E.** The Contractor will certify that any vacant employment positions, including training positions, that are filled (1) after the Contractor is selected but before the contract is executed, and (2) with persons other than those to whom the regulations of 24 CFR Part 135 require employment opportunities to be directed, were not filled to circumvent the Contractor's obligations under 24 CFR Part 135.
- **F.** To meet your Section 3 goals, you will be asked to provide an explanation of the process you use to hire employees as well as the number of new employees hired by you or your major subcontractors during this project. The goal is that 30% of the aggregate number of new hires be Section 3 eligible residents.
- **G.** Award of contracts to Section 3 eligible businesses also needs to be documented. The goal for Section 3 eligible businesses is 10% of the total contract cost. You will be asked to provide the number of contracts made to Section 3 eligible subcontractors, suppliers, or vendors during the course of this project, as well if any of these companies are minority/women/disadvantaged enterprises.

Noncompliance with HUD's regulations in 24 CFR Part 135 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts.

EXHIBIT "H"

FEDERAL CONTRACT PROVISIONS

Code of Federal Regulations

Title 2 - Grants and Agreements

Volume: 1 Date: 2014-01-01

Original Date: 2014-01-01

Title: Appendix II to Part 200 - Contract Provisions for Non-Federal Entity Contracts Under Federal Awards Context: Title 2 - Grants and Agreements. Subtitle A - Office of Management and Budget Guidance for Grants and Agreements. CHAPTER II - OFFICE OF MANAGEMENT AND BUDGET GUIDANCE. - Reserved. PART 200 - UNIFORM ADMINISTRATIVE REQUIREMENTS, COST PRINCIPLES, AND AUDIT REQUIREMENTS FOR FEDERAL AWARDS.

Pt. 200, App. II

Appendix II to Part 200—Contract Provisions for Non-Federal Entity Contracts Under Federal Awards

In addition to other provisions required by the Federal agency or non-Federal entity, all contracts made by the non-Federal entity under the Federal award must contain provisions covering the following, as applicable.

- (A) Contracts for more than the simplified acquisition threshold currently set at \$150,000, which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C. 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.
- (B) All contracts in excess of \$10,000 must address termination for cause and for convenience by the non-Federal entity including the manner by which it will be effected and the basis for settlement.
- (C) Equal Employment Opportunity. Except as otherwise provided under 41 CFR Part 60, all contracts that meet the definition of "federally assisted construction contract" in 41 CFR Part 60-1.3 must include the equal opportunity clause provided under 41 CFR 60-1.4(b), in accordance with Executive Order 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."
- (D) Davis-Bacon Act, as amended (40 U.S.C. 3141-3148). When required by Federal program legislation, all prime construction contracts in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The non-Federal entity must place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or subcontract must be conditioned upon the acceptance of the wage determination. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency.

- (E) Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708). Where applicable, all contracts awarded by the non-Federal entity in excess of \$100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.
- (F) Rights to Inventions Made Under a Contract or Agreement. If the Federal award meets the definition of "funding agreement" under 37 CFR § 401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.
- (G) Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387), as amended—Contracts and subgrants of amounts in excess of \$150,000 must contain a provision that requires the non-Federal award to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).
- (H) Mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (42 U.S.C. 6201).
- (I) Debarment and Suspension (Executive Orders 12549 and 12689)—A contract award (see 2 CFR 180.220) must not be made to parties listed on the governmentwide Excluded Parties List System in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR Part 1986 Comp., p. 189) and 12689 (3 CFR Part 1989 Comp., p. 235), "Debarment and Suspension." The Excluded Parties List System in SAM contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.
- (J) Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)—Contractors that apply or bid for an award of \$100,000 or more must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.
- (K) See § 200.322 Procurement of recovered materials.

 $\underline{https://www.govinfo.gov/content/pkg/CFR-2014-title2-vol1/xml/CFR-2014-title2-vol1-part200-appII.xml}$

SEE: FEDERAL CONTRACT REQUIREMENTS

INSURANCE PROCEDURE

PLEASE NOTE:

THIS PAGE MUST BE RETURNED WITH YOUR BID/PROPOSAL. FAILURE TO DO SO MAY RESULT IN YOUR BID/PROPOSAL BEING REJECTED.

Please take the insurance requirements of the Contract to your agent/broker immediately upon receipt of the bid documents to determine your existing coverage and any costs for new or additional coverage required for the work noted in this Request for Bid/Proposal. Any bids/proposals with deficient insurance requirements will be rejected.

STATEMENT OF VENDOR:

he insurance requirements for The bid/proposal cost reflects			•
Signature		Date	
 Contractor	_		

(SAMPLE ENDORSEMENT LETTER)

AGENT/BROKER (LETTERHEAD)

(Date)

Mr. Phillip Ryan Purchasing Agent Purchasing Department Town of Stratford 2725 Main Street Stratford, CT 06615

Re:

Town of Stratford Contract #_____(Name of Contract)

Dear Mr. Ryan:

The undersigned hereby certifies as follows:

- (1) I am a duly licensed insurance agent under the laws of the State of [insert State] and an authorized representative of all companies affording coverage under the Acord form submitted herewith;
- (2) The Town of Stratford has been endorsed as an additional insured under the general liability policy no. [insert policy number], issued by [insert company affording coverage] to [name of insured];
- (3) The general liability policy referenced in paragraph (2) above meets or exceeds the coverage in Commercial General Liability ISO form CG 00 01 10 01, including contractual liability;
- (4) The policies listed in the Acord form submitted to the Town of Stratford in connection with the above-referenced contract have been issued to the insured in the amounts stated and for the periods indicated in the Acord form; and
- (5) The Town of Stratford shall be given thirty (30) days prior written notice of cancellation, lapse or restrictive amendment (except ten days notice of nonpayment) of the policies listed in the Acord form.

Sincerely,

Authorized Representative for all companies listed in the Acord form

Λ	CORD						
	CORD_	CERTIFICATE OF LIABIL	ITY INSUR				
PRC	DDUCER			CONFERS	NO RIGHTS UPON THE C TAMEND, EXTEND OR AL	MATTER OF INFORMATION ONLY AND ERTIFICATE HOLDER, THIS CERTIFICATE TER THE COVERAGE AFFORDED BY THE	
					INSUREERS A	AFFORDING COVERAGE	
INSI	JRED	CONTRAC	T	INSURER	A:		
				INSURER	B:		
				INSURER C:			
				INSURER D:			
				INSURER E:			
COV	/ERAGES			MOUNTAL.			
REC INSU MAY	QUIREMENT, TERM OF CONDITION	OF ANY CONTRACT OR OTHER DO CIES DESCRIBED HEREIN IS SUBJI	OCUMENT WIT	H RESPECT	TO WHICH THIS CERTIFI	IOD INDICATED, NOTWITHSTANDING ANY CATE MAY BE ISSUED OR MAY PERTAIN, THE TIONS OF SUCH POLICIES. LIMITS SHOWN	
IN SR LT	TYPE OF INSURANCE	POLICY NUMBER	POLICY EF DATE(MM	FECTIVE I/DD/YY)	POLICY EXPIRATION DATE(MM/DD/YY)	LIMITS	
	GENERAL LIABILITY					EACH OCCURENCE	
	COMMERCIAL GENERAL ☐ CLAIMS MADE ☑ OCCUR					FIRE DAMAGE (Any one fire) MED EXP (Any one person)	
	☐ CLAIIVIS MADE M OCCUR					PERSONAL & ADV INJURY	
						GENERAL AGGRREGATE	
	GENERAL AGGREGATE LIMIT					PRODUCTS-COMP/OP AGG	
	□ POLICY □PROJECT □ LOC						
	AUTOMOBILE LIABILITY					COMBINED SINGLE LIMIT	
	☐ ANY AUTO					(Ea accident)	
	ALL OWNED AUTOS					BODILY INJURY	
	SCHEDULED AUTOS					(Per person)	
	HIRED AUTOS NON-OWNED AUTOS					BODILY INJURY (Per accident)	
						PROPERTY DAMAGE	
		_				(Per accident)	
	GARAGE LIABILITY					AUTO ONLY-EA ACCIDENT	
	☐ ANY AUTO					OTHER THAN EA ACC	
						AUTO ONLY: AGG	
EXCESS LIABILITY						EACH OCCURRENCE	
	☐ OCCUR ☐ CLAIMS MADE	-				AGGREGATE	
	☐ DEDUCTIBLE						
	□ RETENTION \$						
	WORKERS COMPENSATION ANI EMPLOYERS' LIABILITY)				STATUORY OTHER LIMITS	
						E.L. EACH ACCIDENT	
						E.L. DISEASE-EA EMPLOYEE	
						E.L. DISEASE – POLICY LIMIT	
	Professional Liability						
_	CCRIPTION OF OPERATIONS/LOCA	TIONS/VEHICLES/EXCLUSIONS AI	DDED BY ENDO	ORSEMENT	SPECIAL PROVISIONS		
		DITIONAL INSURED; INSURER LET	TER:	CANCELL	ATION		
Certificate Holder: Town of Stratford 2725 Main Street Stratford, CT 06615 & The State of Connecticut			SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OF REPRESENTATIONS				
	AUTHORIZED REPRESETNATIVE						

A. M. BEST KEY RATING GUIDE FORM

The	is licensed in
The State of Connecticut as per list	ing in the 2008 edition of the
A.M. Best Key Rating Guide for Pro	perty and Casualty, page
Number	
Their rating is	

SECTION 01009

MILESTONE SCHEDULE

PART 1 – GENERAL

1.01 MASTER SCHEDULE

The following milestone schedule serves as a basis for bidding. A Master Schedule shall be developed at a general meeting of the successful bidder within fourteen (14) days of Letter of Intent to Award the Contracts. This Master Schedule will incorporate the milestones listed below.

1.02 <u>Milestone Dates:</u>

A. Issue for Bid: October 10, 2019

B. Bid Opening: October 30, 2019

C. Award Project – on or about: November 15, 2019

D. Start Construction: November 18, 2019

E. Submittals & Shop Drawings: November 29, 2019

F. Substantial Completion: April 17, 2020

G. Final Close-out of Contract: February 29, 2020

- Final Milestone Schedule to be coordinated and approved by the Town of Stratford.
- Final close out of all contracts shall be by or prior to the date established above. All work including, but not limited to punch lists, project closeout, testing, balancing, owners operation, warranties, etc. shall be complete.

END OF MILESTONE SCHEDULE

<u>SUMMARY</u>

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including the Agreement and other Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes the following:
 - 1. Work covered by the Contract Documents.
 - 2. Type of the Contract.
 - 3. Use of premises.
 - 4. Owner's occupancy requirements.
 - Work restrictions.
 - 6. Specification formats and conventions.

1.3 WORK COVERED BY CONTRACT DOCUMENTS

Project Identification:

New Pavilion:

Juliette Low Park

Sedgewick Ave. & Woodend Rd.

Stratford, CT 06615

- A. Owner: The Town of Stratford
 - 1. Owner's Representative: Maurice McCarthy, Director of Public Works, (203) 385-4083
- B. Architect: Brian Snyder, Snyder Architects (203) 203-243-3346
- C. The Work consists of the following:
 - 1. The Work includes but not limited to:
 - a. Construction of new concrete slab, foundations, and pavilion.
 - b. Install new electric and water utilities to new pavilion.

1.4 TYPE OF CONTRACT

A. Project will be constructed under a single prime contract. Contractor to be referred to as "General Work Contractor" or "GC" or "Contractor".

1.5 <u>USE OF PREMISES</u>

A. General: Contractor shall have limited use of premises for construction operations as required to perform work per Contract Documents. Contractor will coordinate access to project site with owner representative.

1.6 WORK RESTRICTIONS

A. On-Site Work Hours shall be coordinated with the Town of Stratford Department of Public Works and Stratford Public Schools.

1.7 SPECIFICATION FORMATS AND CONVENTIONS

- A. Specification Format: The Specifications are organized into Divisions and Sections using the 16-division format and CSI/CSC's "MasterFormat" numbering system.
 - Section Identification: The Specifications use Section numbers and titles
 to help cross-referencing in the Contract Documents. Sections in the
 Project Manual are in numeric sequence; however, the sequence is
 incomplete because all available Section numbers are not used. Consult
 the table of contents at the beginning of the Project Manual to determine
 numbers and names of Sections in the Contract Documents.
 - 2. Division 1: Sections in Division 1 govern the execution of the Work of all Sections in the Specifications.
- B. Specification Content: The Specifications use certain conventions for the style of language and the intended meaning of certain terms, words, and phrases when used in particular situations. These conventions are as follows:
 - Abbreviated Language: Language used in the Specifications and other Contract Documents is abbreviated. Words and meanings shall be interpreted as appropriate. Words implied, but not stated, shall be inferred as the sense requires. Singular words shall be interpreted as plural, and plural words shall be interpreted as singular where applicable as the context of the Contract Documents indicates.
 - 2. Imperative mood and streamlined language are generally used in the Specifications. Requirements expressed in the imperative mood are to be performed by Contractor. Occasionally, the indicative or subjunctive mood

may be used in the Section Text for clarity to describe responsibilities that must be fulfilled indirectly by Contractor or by others when so noted.

a. The words "shall," "shall be," or "shall comply with," depending on the context, are implied where a colon (:) is used within a sentence or phrase.

PART 2 - PRODUCTS

• Contractor agrees to order long lead materials, submit submittals and shop drawings within 5 days of being awarded contract. "Or-equal" long lead materials will be considered during the bidding period (use attached substitution form).

PART 3 - EXECUTION (Not Used)

END OF SECTION 01100

REGULATORY REQUIREMENTS

PART 1.00 - GENERAL

1.01 RELATED DOCUMENTS

A. The General Contract Provisions and the General Requirements of Division 1 apply to the work of this Section.

1.02 LAWS, CODES, ORDINANCES, PERMITS, FEES, ETC.

- A. All necessary permits from the municipal or other public authorities shall be secured by the Contractor who shall give all notices required by Law, Municipal Ordinances, or the Rules and Regulations of the various Municipal Bureaus or Departments, and also as a part of the Contract, shall comply with all Federal and State laws and all Municipal Ordinances or Regulations that may be applicable to this work which shall be issued (in compliance with Ordinances or Regulations existing at the time of Notice to Proceed) by any or all of said Departments as applying to the work of the Contract.
- B. Wherever in these Specifications the name of an Official, Bureau or Department is mentioned, it is intended to mean that Official, Bureau, or Department having jurisdiction.
- C. The Contractor shall deliver to the Owner all permits or certificates of approval and inspections issued by all Agencies having jurisdiction in connection with this work, before the certificate for final payment is issued.
- D. Laws, Codes, Provisions Comply with:
 - 1. Connecticut Building Code
 - 2. NFPA 101
 - OSHA
 - 4. See other codes and ordinances referenced therein.
 - 5. In case of conflicting requirements between the various codes, the Contract Documents or any other Local and State Codes or Ordinances having jurisdiction, the most stringent shall govern.

E. It is the intention of these Contract documents that the contractor's work be fully in compliance with all applicable codes and ordinances and that the cost of such compliance is included in the Contract Price. If there are errors or omissions in the contract documents which would result in work that was not in compliance with all the applicable codes and ordinances then the contractor shall not proceed but shall notify the architect in writing. The Contractor shall have included in the contract price the cost of all such work even in the case of errors or omissions to the contract documents if such errors and omissions could have been readily ascertainable through the exercise of reasonable diligence by the contractors.

END OF SECTION 01250

PROJECT MANAGEMENT AND COORDINATION

PART 1.00 - GENERAL

1.01 GENERAL REQUIREMENTS

A. Work of this Section, as shown or specified, shall be in accordance with the requirements of the Contract Documents.

1.02 WORK INCLUDED

- A. To enable orderly review of progress during construction and to provide for systematic discussions of problems, the Architect will conduct project meetings throughout the construction period.
- B. In general, project meetings will be held bi-weekly at the job site in accordance with a mutually acceptable schedule.
- C. The purpose of the project meetings is analysis of problems that might arise between the Owner and the Contractor relative to execution of the work.

1.03 RELATED WORK

A. The Contractor's relations with his subcontractors and materials suppliers, and discussions relative thereto, are the Contractor's responsibility as described in the General Conditions and are not part of project meetings content.

1.04 QUALITY ASSURANCE

A. Persons designated by the Contractor to attend and participate in project meetings shall have all required authority to commit the Contractor to solutions as agreed upon in the project meetings.

1.05 SUBMITTALS

A. Agenda Items: To the maximum extent possible, advise the Architect at least 24 hours in advance of the project meeting regarding all items to be added to the agenda.

B. Minimum Agenda:

- 1. Review work progress since last meeting.
- 2. Note field observations, problems and decisions.
- 3. Identify problems which impede planned progress.
- 4. Review off-site fabrication problems.
- 5. Develop corrective measures and procedures to regain schedule.
- 6. Coordinate projected progress with other prime contractors.
- 7. Review submittal schedules, expedite as required to maintain schedule.

C. Minutes:

The Contractor will compile minutes of each project meeting and will distribute copies to the Owner and the Architect. The Contractor shall make and distribute such other copies as he wishes.

PART 2.00 - PRODUCTS

(Not Used)

PART 3.00 - EXECUTION

3.01 MEETING SCHEDULE

- A. There will be a Pre-construction meeting shortly after award of contract to review schedule, use of site, and team coordination issues.
- B. Coordinate with the Architect as required to establish a mutually acceptable schedule for project meetings.

3.02 MEETING LOCATION

A. To the maximum extent practicable, project meetings shall be held at the job site. Provide adequate space and facility including table, chairs, and lighting for proper conduct of meetings.

3.03 <u>ATTENDANCE</u>

A. To the maximum extent practicable, assign the same person or persons to represent the Contractor at project meetings throughout the construction period. Subcontractors, materials suppliers, and others may be invited to attend those project meetings in which their aspects of the work are involved.

END OF SECTION 01202

SUBMITTALS

PART 1.00 - GENERAL

1.01 GENERAL REQUIREMENTS

A. Work of this Section, as shown or specified, shall be in accordance with the requirements of the Contract Documents.

1.02 WORK INCLUDED

- A. Work of this Section includes all labor, materials, equipment, and services necessary to complete submittal requirements as specified herein, including, but not limited to, the following:
 - 1. Construction schedules.
 - 2. Survey data.
 - 3. Shop drawings and samples.
 - 4. Manuals.
 - 5. Integrated drawings.

1.03 RELATED WORK

- A. Substitution requirements Section 01600.
- B. General submittal requirements General Conditions.

PART 2.00 - PRODUCTS

2.01 CONSTRUCTION SCHEDULES

- A. Refer to the *Agreement* for submission of a progress schedule.
- B. Contractor shall submit a Schedule of Submittals within thirty (14) days of award of contract.

2.02 SHOP DRAWINGS AND SAMPLES

A. General:

- Samples, shop drawings, manufacturer's literature, and other required information shall be submitted in sufficient time to permit proper consideration and action on same before any materials and items are delivered on the work. All samples of materials requiring laboratory tests shall be submitted to the laboratory for testing in sufficient time to obtain test results before such materials are required to be used in the work.
- 2. Shop drawings for each Section of the work shall be numbered consecutively, and the numbering system shall be retained throughout all revisions. Each drawing shall have a clear space for the stamps of the Contractor, Architect, and one of the Architect's consultants.
- 3. No work shall be fabricated, manufactured, or installed from shop drawings stamped "Revise and Resubmit" or "Rejected", and such shop drawings shall be corrected and resubmitted by the Contractor until accepted by the Architect. At least one complete set of "No Exceptions Taken" or "Exceptions Taken As Noted" shop drawings shall be kept at the site in the Contractor's field office for reference at all times. "Revise and Resubmit" or "Rejected" shop drawings shall not be permitted at the site.
- 4. Submittals marked "No Exceptions Taken":
 - a. Submittals which require no corrections by the Architect will be marked "No Exceptions Taken".
- 5. Submittals marked "Exception Taken as Noted":
 - a. Submittals which require only a minor amount of correcting shall be marked "Exceptions Taken as Noted". This mark shall mean that checking is complete and all corrections are obvious without ambiguity. Fabrication will be allowed on work "Exceptions Taken as Noted", provided such action will expedite construction and noted corrections are adhered to. If fabrication is not made strictly in accordance with corrections noted, the item shall be rejected in the field, and the Contractor will be required to replace such work in accordance with corrected submittals.

- 6. Submittals marked "Revise and Resubmit" or "Rejected":
 - a. When submittals are contrary to contract requirements or too many corrections are required, they shall be marked "Revise and Resubmit" or "Rejected". No work shall be fabricated under this mark. The Architect shall list his reasons for rejection on the submittals or in the transmittal letter accompanying their return. The submittals must be corrected and resubmitted for approval.
- 7. All shop drawings and samples shall be identified as follows:
 - Date of submittal.
 - b. Title of project.
 - c. Name of Contractor and date of his approval.
 - d. Name of subcontractor or supplier and date of submittal to Contractor.
 - e. Number of submission.
 - f. Any qualification, departure, or deviation from the requirements of the Contract.
 - g. Federal Specification or ASTM number where required.
 - h. Such additional information as may be required by the Specifications for the particular material being furnished.
- 8. The Architect will review and approve shop drawings and samples for approval with reasonable promptness, but only for conformance with the design concept of the work and with information contained in the Contract Documents.
- 9. The Contractor shall submit appropriate transmittal forms with every submittal of shop drawings, manufacturer's literature, and samples. All sepia reproducibles shall be rolled on cardboard tubes for resubmittal. The Contractor shall submit all required shop drawings, manufacturer's literature and samples in accordance with the following procedures noted herein.

- Unless otherwise specifically directed by the Architect, make all shop drawings accurately to a scale sufficiently large to show all pertinent features of the item and its method of connection to the work.
- 11. The Contractor shall submit one copy of each standard referred to in the Specifications (ASTM, Fed. Spec., etc.) with the submission of each respective shop drawing, sample, or literature.

B. Submission of Shop Drawings:

- 1. Architectural Work: Submit one (1) sepia reproducible and two (2) black line prints of each shop drawing to the Architect for approval. If approved, the Architect will return one (1) sepia stamped "No Exceptions Taken" or "Exceptions Taken as Noted", and the Contractor shall print the required number of copies. In the event the Architect returns one (1) sepia stamped "Revise and Resubmit" or "Rejected", the Contractor shall make indicated changes and resubmit one (1) sepia reproducible and two (2) black line prints to the Architect.
- 2. Structural Work and Mechanical Work: Submit one (1) sepia reproducible and two (2) black line prints of each shop drawing to the Engineer, with one (1) black line print and copy of the transmittal form to the Architect. If accepted, the Architect shall return one (1) sepia stamped "No Exceptions Taken" or "Exceptions Taken as Noted", and the Contractor shall print the required number of copies. In the event the Architect returns one (1) sepia stamped "Revise and Resubmit" or "Rejected", the Contractor shall make indicated changes and resubmit one (1) sepia reproducible and two (2) black line prints to the Engineer, with a copy of the transmittal form and one (1) black line print to the Architect.
- 3. Prints: The Contractor shall provide all prints of shop drawings as reasonably required by subcontractors, material suppliers, superintendents, inspectors, and others as required for the work, or as directed by the Architect. The Contractor shall pay all costs in connection with printing and distribution of shop drawings.
- C. Submission of Manufacturer's Literature, Including Catalog, Catalog Cuts, Brochures, Charts, Test Data, and Similar Information:
 - 1. Manufacturers literature will receive consideration only when accompanied by the transmittal form properly filled out, as the Specification Section and paragraph numbers describing such materials. Any deviations from contract requirements shall be stated on the above form or attached to it.

- 2. Architectural Work: Submit six (6) copies of manufacturer's literature to the Architect for acceptance. If accepted, the Architect will return four (4) copies stamped "No Exceptions Taken" or "Exceptions Taken as Noted". In the event the Architect returns the literature stamped "Revise and Resubmit" or "Rejected", he will return two (2) copies only. The Contractor shall resubmit six (6) copies of correct or corrected literature of all submissions stamped "Revise and Resubmit" or "Rejected", with one (1) copy of correct or corrected literature with copy of the transmittal form to the Architect.
- 3. Structural Work and Mechanical Work: Submit six (6) copies of manufacturer's literature to the Engineer, with one (1) copy of the literature and copy of the transmittal form to the Architect. If accepted, the Architect will return four (4) copies stamped "No Exceptions Taken" or "Exceptions Taken as Noted". In the event the Architect stamps the literature "Revise and Resubmit" or "Rejected", he will return two (2) copies only. The Contractor shall resubmit six (6) copies of correct or corrected literature to the Engineer for all submissions stamped "Revised and Resubmit" or "Rejected", with one (1) copy of correct or corrected literature with copy of the transmittal form to the Architect.
- 4. All copies of manufacturer's literature required to be resubmitted hereunder shall be original printed material. Reproductions of printed material will not receive consideration.

D. Submissions of Samples:

- 1. All samples shall be submitted in triplicate unless otherwise indicated in the Specifications.
- 2. Samples will receive consideration only when accompanied by the transmittal form properly filled out, as indicated, and listing each sample, as well as the he listing of any ASTM, Federal or other standard references specified or applicable and such additional information as may be required by the Specifications for the materials being submitted. Any deviation from the contract requirements shall be so stated on the above form or attached to it.
- 3. The Architect shall have the right to require submission of samples of any materials, whether or not specifically indicated in the various Sections of the Specifications.

SUBMITTALS

- 4. Unless otherwise specified, samples of sufficient size to indicate general visual effect shall be submitted. Where samples must show a range of color, texture, finish, graining, or other similar property, the Contractor shall submit sets or pairs illustrating the full scope of the range.
- One (1) sample of each submission will be returned to the Contractor.
 Samples stamped "Revise and Resubmit" or "Rejected" by the Architect shall be resubmitted in triplicate by the Contractor.
- 6. All samples stamped "No Exceptions Taken" or "Exceptions Taken as Noted" shall be kept at the site in the Contractor's field office facilities for reference at all times. "Revise and Resubmit" or "Rejected" samples shall not be kept at the site.

2.03 MANUALS

- A. Where manuals are required to be submitted covering included in this work, prepare all such manuals in durable plastic binders approximately 8-1/2 x 11" in size and with at least the following:
 - 1. Identification on, or readable through, the front cover stating general nature of the manual.
 - 2. Neatly typewritten index near the front of the manual furnishing immediate information as to location in the manual of all emergency data regarding the installation.
 - 3. Complete instructions regarding operation and maintenance of all equipment involved.
 - 4. Complete nomenclature of all replaceable parts, their part numbers, current cost, and name and address of nearest vendor of parts.
 - 5. Copy of all guarantees and warranties issued.
 - 6. Copy of the approved shop drawings with all data concerning changes made during construction.
- B. Where contents of manuals include manufacturer's catalog pages, clearly indicate the precise items included in this installation and delete or otherwise clearly indicate all manufacturer's data with which this installation is not concerned.
- C. Number of Copies Required: Refer to Section 01770 Contract Closeout.

2.04 INTEGRATED DRAWINGS

- A. The HVAC subcontractor shall prepare a Drawing or Drawings showing duct work, heating and sprinkler piping. This Drawing shall include location of grilles, registers, etc., and access doors in hung ceilings. Locations shall be fixed by elevations and dimensions from column center lines and/or walls.
- B. The HVAC subcontractor shall prepare and distribute to the Plumbing and Electrical subcontractors, the General Contractor, the Construction Manager, and to the Architect a sepia of the above.
- C. The HVAC subcontractor shall lay out on his sepia the reflected ceiling plan, beam soffit elevations, ceiling heights, roof openings, etc.
- D. The Plumbing subcontractor shall lay out on his sepia the piping, valves, cleanouts, etc., indicating locations and elevations and shall indicate the necessary access doors.
- E. The Electrical subcontractor shall indicate on his sepia the fixtures, large conduit runs, clearances, pull boxes, junction boxes, sound system speakers, etc.
- F. The General Contractor shall indicate on his sepia any structural framing, ceiling hangers, etc.
- G. The General Contractor shall call as many meetings with the subcontractors as are necessary to resolve any conflicts that become apparent. He will call on the services of the Consultant Engineer or Architect where necessary. Any conflicts which result in a relocation of a finished surface are to be brought to the attention of the Architect prior to installation.
- H. On resolution of the conflicts, each subcontractor shall enter his own work on the HVAC subcontractor's sepia, which shall become the master or integrated Drawing. The master sepia shall be signed by each contributing subcontractor to indicate his acceptance of the arrangement of the work.
- I. A reproducible copy of the master integrated Drawing will be prepared by the HVAC subcontractor. The Construction Manager will make distribution to the contractors and the Architect.
- J. Each subcontractor shall prepare his shop Drawings in accordance with the integrated Drawings. No work will be permitted without approved shop Drawings. It is therefore essential that this procedure be instituted as quickly as possible.

2.05 SURVEY DATA

- A. Be responsible for properly laying out the work and for the lines and measurements for the work executed under the Contract Documents. Verify the figures shown on the Drawings before laying out the work.
- B. Be responsible for the proper location and level of the work and for maintenance of the reference lines and bench marks. Establish bench marks and axis lines at each floor showing partition layout lines and dimensional reference points as required for the information and guidance of all trades.
- C. The mechanical and electrical trades shall be responsible for the layout of the duct work, piping, and conduit based on the reference lines and bench marks established.

PART 3.00 - EXECUTION

3.01 COORDINATION OF SUBMITTALS

- A. Prior to submittal for Architect's review, use all means necessary to fully coordinate all material, including the following procedures:
 - 1. Determine and verify all field dimensions and conditions, materials, catalog numbers and similar data.
 - 2. Coordinate as required with all trades and with public agencies involved.
 - 3. Secure all necessary approvals from public agencies and others and signify by stamp, or other means, that they have been secured.
 - 4. Clearly indicate all deviations from the Contract Documents.
- B. Unless otherwise specifically permitted by the Architect, make all submittals in groups containing all associated items; the Architect may reject partial submittals as not complying with the provisions of the Contract Documents.

SUBMITTALS

END OF SECTION 01300

QUALITY REQUIREMENTS

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, and other Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes administrative and procedural requirements for quality-control services.
- B. Quality-control services include inspections, tests, and related actions, including reports performed by Contractor, by independent agencies, and by governing authorities. They do not include contract enforcement activities performed by Architect.
- C. Inspection and testing services are required to verify compliance with requirements specified or indicated. These services do not relieve Contractor of responsibility for compliance with Contract Document requirements.
- D. Requirements of this Section relate to customized fabrication and installation procedures, not production of standard products.
 - 1. Specific quality-control requirements for individual construction activities are specified in the Sections that specify those activities. Requirements in those Sections may also cover production of standard products.
 - 2. Specified inspections, tests, and related actions do not limit Contractor's quality-control procedures that facilitate compliance with Contract Document requirements.
 - 3. Requirements for Contractor to provide quality-control services required by Architect, Owner, or authorities having jurisdiction are not limited by provisions of this Section.
- E. Related Sections: The following Sections contain requirements that relate to this Section:
 - 1. Division 1 Section "Submittals" specifies requirements for development of a schedule of required tests and inspections.

1.3 RESPONSIBILITIES

- A. Contractor Responsibilities: Unless otherwise indicated as the responsibility of another identified entity, Contractor shall provide inspections, tests, and other quality-control services specified elsewhere in the Contract Documents and required by authorities having jurisdiction. Costs for these services are included in the Contract Sum.
 - Where individual Sections specifically indicate that certain inspections, tests, and other quality-control services are the Contractor's responsibility, the Contractor shall employ and pay a qualified independent testing agency to perform quality-control services. Costs for these services are included in the Contract Sum.
 - 2. Where individual Sections specifically indicate that certain inspections, tests, and other quality-control services are the Owner's responsibility, the Owner will employ and pay a qualified independent testing agency to perform those services.
- B. Retesting: The Contractor is responsible for retesting where results of inspections, tests, or other quality-control services prove unsatisfactory and indicate noncompliance with Contract Document requirements, regardless of whether the original test was Contractor's responsibility.
 - 1. The cost of retesting construction, revised or replaced by the Contractor, is the Contractor's responsibility where required tests performed on original construction indicated noncompliance with Contract Document requirements.
- C. Associated Services: Cooperate with agencies performing required inspections, tests, and similar services, and provide reasonable auxiliary services as requested. Notify the agency sufficiently in advance of operations to permit assignment of personnel. Auxiliary services required include, but are not limited to, the following:
 - 1. Provide access to the Work.
 - 2. Furnish incidental labor and facilities necessary to facilitate inspections and tests.
 - 3. Take adequate quantities of representative samples of materials that require testing or assist the agency in taking samples.
 - 4. Provide facilities for storage and curing of test samples.
 - 5. Deliver samples to testing laboratories.
 - 6. Provide the agency with a preliminary design mix proposed for use for materials mixes that require control by the testing agency.
 - 7. Provide security and protection of samples and test equipment at the Project Site.
- D. Duties of the Testing Agency: The independent agency engaged to perform inspections, sampling, and testing of materials and construction specified in

individual Sections shall cooperate with the Architect and the Contractor in performance of the agency's duties. The testing agency shall provide qualified personnel to perform required inspections and tests.

- 1. The agency shall notify the Architect and the Contractor promptly of irregularities or deficiencies observed in the Work during performance of its services.
- 2. The agency is not authorized to release, revoke, alter, or enlarge requirements of the Contract Documents or approve or accept any portion of the Work.
- 3. The agency shall not perform any duties of the Contractor.
- E. Coordination: Coordinate the sequence of activities to accommodate required services with a minimum of delay. Coordinate activities to avoid the necessity of removing and replacing construction to accommodate inspections and tests.
 - 1. The Contractor is responsible for scheduling times for inspections, tests, taking samples, and similar activities.

1.4 SUBMITTALS

- A. Unless the Contractor is responsible for this service, the independent testing agency shall submit a certified written report, in duplicate, of each inspection, test, or similar service to the Architect. If the Contractor is responsible for the service, submit a certified written report, in duplicate, of each inspection, test, or similar service through the Contractor.
 - 1. Submit additional copies of each written report directly to the governing authority, when the authority so directs.
 - 2. Report Data: Written reports of each inspection, test, or similar service include, but are not limited to, the following:
 - a. Date of issue.
 - b. Project title and number.
 - c. Name, address, and telephone number of testing agency.
 - d. Dates and locations of samples and tests or inspections.
 - e. Names of individuals making the inspection or test.
 - f. Designation of the Work and test method.
 - g. Identification of product and Specification Section.
 - h. Complete inspection or test data.
 - i. Test results and an interpretation of test results.
 - j. Ambient conditions at the time of sample taking and testing.
 - k. Comments or professional opinion on whether inspected or tested Work complies with Contract Document requirements.
 - I. Name and signature of laboratory inspector.

m. Recommendations on retesting.

1.5 QUALITY ASSURANCE

- A. Qualifications for Service Agencies: Engage inspection and testing service agencies, including independent testing laboratories, that are pre-qualified as complying with the American Council of Independent Laboratories' "Recommended Requirements for Independent Laboratory Qualification" and that specialize in the types of inspections and tests to be performed.
 - 1. Each independent inspection and testing agency engaged on the Project shall be authorized by authorities having jurisdiction to operate in the state where the Project is located.

PART 2 - PRODUCTS (Not Applicable)

PART 3 - EXECUTION

3.1 REPAIR AND PROTECTION

- A. General: Upon completion of inspection, testing, sample taking and similar services, repair damaged construction and restore substrates and finishes. Comply with Contract Document requirements for Division 1 Section "Cutting and Patching."
- B. Protect construction exposed by or for quality-control service activities, and protect repaired construction.
- C. Repair and protection is Contractor's responsibility, regardless of the assignment of responsibility for inspection, testing, or similar services.

END OF SECTION 01400

PRODUCT REQUIREMENTS

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, and other Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes the following administrative and procedural requirements: selection of products for use in Project; product delivery, storage, and handling; manufacturers' standard warranties on products; special warranties; product substitutions; and comparable products.
- B. Related Sections include the following:
 - 1. Division 1 Section "Allowances" for products selected under an allowance.
 - 2. Division 1 Section "Alternates" for products selected under an alternate.
 - 3. Division 1 Section "Closeout Procedures" for submitting warranties for contract closeout.
 - 4. Divisions 2 through 16 Sections for specific requirements for warranties on products and installations specified to be warranted.

1.3 DEFINITIONS

- A. Products: Items purchased for incorporating into the Work, whether purchased for Project or taken from previously purchased stock. The term "product" includes the terms "material," "equipment," "system," and terms of similar intent.
 - Named Products: Items identified by manufacturer's product name, including make or model number or other designation, shown or listed in manufacturer's published product literature, that is current as of date of the Contract Documents.
 - 2. New Products: Items that have not previously been incorporated into another project or facility, except that products consisting of recycled-content materials are allowed, unless explicitly stated otherwise. Products salvaged or recycled from other projects are not considered new products.
 - 3. Comparable Product: Product that is demonstrated and approved through submittal process, or where indicated as a product substitution, to have the indicated qualities related to type, function, dimension, in-service

performance, physical properties, appearance, and other characteristics that equal or exceed those of specified product.

- B. Substitutions: Changes in products, materials, equipment, and methods of construction from those required by the Contract Documents and proposed by Contractor.
- C. Basis-of-Design Product Specification: Where a specific manufacturer's product is named and accompanied by the words "basis of design," including make or model number or other designation, to establish the significant qualities related to type, function, dimension, in-service performance, physical properties, appearance, and other characteristics for purposes of evaluating comparable products of other named manufacturers.
- D. Manufacturer's Warranty: Preprinted written warranty published by individual manufacturer for a particular product and specifically endorsed by manufacturer to Owner.
- E. Special Warranty: Written warranty required by or incorporated into the Contract Documents, either to extend time limit provided by manufacturer's warranty or to provide more rights for Owner.

1.4 SUBMITTALS

- A. Product List: Submit a list, in tabular from, showing specified products. Include generic names of products required. Include manufacturer's name and proprietary product names for each product.
 - 1. Coordinate product list with Contractor's Construction Schedule and the Submittals Schedule.
 - 2. Form: Tabulate information for each product under the following column headings:
 - a. Specification Section number and title.
 - b. Generic name used in the Contract Documents.
 - c. Proprietary name, model number, and similar designations.
 - d. Manufacturer's name and address.
 - e. Supplier's name and address.
 - f. Installer's name and address.
 - g. Projected delivery date or time span of delivery period.
 - h. Identification of items that require early submittal approval for scheduled delivery date.
 - 3. Completed List: Within 60 days after date of commencement of the Work, submit 3 copies of completed product list. Include a written explanation for omissions of data and for variations from Contract requirements.

- 4. Architect's Action: Architect will respond in writing to Contractor within 15 days of receipt of completed product list. Architect's response will include a list of unacceptable product selections and a brief explanation of reasons for this action. Architect's response, or lack of response, does not constitute a waiver of requirement that products comply with the Contract Documents.
- B. Substitution Requests: Submit three copies of each request for consideration no later than 5 business days prior to bid opening. Identify product or fabrication or installation method to be replaced. Include Specification Section number and title and Drawing numbers and titles.
 - 1. Substitution Request Form: Use form provided at end of Section.
 - 2. Documentation: Show compliance with requirements for substitutions and the following, as applicable:
 - a. Statement indicating why specified material or product cannot be provided.
 - b. Coordination information, including a list of changes or modifications needed to other parts of the Work and to construction performed by Owner and separate contractors, that will be necessary to accommodate proposed substitution.
 - c. Detailed comparison of significant qualities of proposed substitution with those of the Work specified. Significant qualities may include attributes such as performance, weight, size, durability, visual effect, and specific features and requirements indicated.
 - d. Product Data, including drawings and descriptions of products and fabrication and installation procedures.
 - e. Samples, where applicable or requested.
 - f. List of similar installations for completed projects with project names and addresses and names and addresses of architects and owners.
 - g. Material test reports from a qualified testing agency indicating and interpreting test results for compliance with requirements indicated.
 - h. Research/evaluation reports evidencing compliance with building code in effect for Project, from a model code organization acceptable to authorities having jurisdiction.
 - i. Detailed comparison of Contractor's Construction Schedule using proposed substitution with products specified for the Work, including effect on the overall Contract Time. If specified product or method of construction cannot be provided within the Contract Time, include letter from manufacturer, on manufacturer's letterhead, stating lack of availability or delays in delivery.
 - j. Cost information, including a proposal of change, if any, in the Contract Sum.
 - k. Contractor's certification that proposed substitution complies with requirements in the Contract Documents and is appropriate for applications indicated.

- I. Contractor's waiver of rights to additional payment or time that may subsequently become necessary because of failure of proposed substitution to produce indicated results.
- Architect's Action: If necessary, Architect will request additional information or documentation for evaluation within one week of receipt of a request for substitution. Architect will notify Contractor of acceptance or rejection of proposed substitution within 15 days of receipt of request, or 7 days of receipt of additional information or documentation, whichever is later.
 - a. Form of Acceptance: Change Order.
 - b. Use product specified if Architect cannot make a decision on use of a proposed substitution within time allocated.
- C. Basis-of-Design Product Specification Submittal: Comply with requirements in Division 1 Section "Submittal Procedures." Show compliance with requirements.

1.5 **QUALITY ASSURANCE**

- A. Compatibility of Options: If Contractor is given option of selecting between two or more products for use on Project, product selected shall be compatible with products previously selected, even if previously selected products were also options.
 - Each contractor is responsible for providing products and construction methods compatible with products and construction methods of other contractors.
 - 2. If a dispute arises between contractors over concurrently selectable but incompatible products, Architect will determine which products shall be used.

1.6 PRODUCT DELIVERY, STORAGE, AND HANDLING

- A. Deliver, store, and handle products using means and methods that will prevent damage, deterioration, and loss, including theft. Comply with manufacturer's written instructions.
 - 1. Schedule delivery to minimize long-term storage at Project site and to prevent overcrowding of construction spaces.
 - 2. Coordinate delivery with installation time to ensure minimum holding time for items that are flammable, hazardous, easily damaged, or sensitive to deterioration, theft, and other losses.
 - 3. Deliver products to Project site in an undamaged condition in manufacturer's original sealed container or other packaging system,

- complete with labels and instructions for handling, storing, unpacking, protecting, and installing.
- 4. Inspect products on delivery to ensure compliance with the Contract Documents and to ensure that products are undamaged and properly protected.
- 5. Store products to allow for inspection and measurement of quantity or counting of units.
- 6. Store materials in a manner that will not endanger Project structure.
- 7. Store products that are subject to damage by the elements, under cover in a weathertight enclosure above ground, with ventilation adequate to prevent condensation.
- 8. Comply with product manufacturer's written instructions for temperature, humidity, ventilation, and weather-protection requirements for storage.
- 9. Protect stored products from damage.
- B. Storage: Provide a secure location and enclosure at Project site for storage of materials and equipment by Owner's construction forces. Coordinate location with Owner.

1.7 PRODUCT WARRANTIES

- A. Warranties specified in other Sections shall be in addition to, and run concurrent with, other warranties required by the Contract Documents. Manufacturer's disclaimers and limitations on product warranties do not relieve Contractor of obligations under requirements of the Contract Documents.
- B. Special Warranties: Prepare a written document that contains appropriate terms and identification, ready for execution. Submit a draft for approval before final execution.
 - 1. Manufacturer's Standard Form: Modified to include Project-specific information and properly executed.
 - 2. Specified Form: Forms are included with the Specifications. Prepare a written document using appropriate form properly executed.
 - 3. Refer to Divisions 2 through 16 Sections for specific content requirements and particular requirements for submitting special warranties.
- C. Submittal Time: Comply with requirements in Division 1 Section "Closeout Procedures."

PART 2 - PRODUCTS

2.1 PRODUCT OPTIONS

- A. General Product Requirements: Provide products that comply with the Contract Documents, that are undamaged, and unless otherwise indicated, that are new at time of installation.
 - 1. Provide products complete with accessories, trim, finish, fasteners, and other items needed for a complete installation and indicated use and effect.
 - 2. Standard Products: If available, and unless custom products or nonstandard options are specified, provide standard products of types that have been produced and used successfully in similar situations on other projects.
 - 3. Owner reserves the right to limit selection to products with warranties not in conflict with requirements of the Contract Documents.
 - 4. Where products are accompanied by the term "as selected," Architect will make selection.
 - 5. Where products are accompanied by the term "match sample," sample to be matched is Architect's.
 - 6. Descriptive, performance, and reference standard requirements in the Specifications establish "salient characteristics" of products.
 - 7. Or Equal: Where products are specified by name and accompanied by the term "or equal" or "or approved equal" or "or approved," comply with provisions in "Comparable Products" Article to obtain approval for use of an unnamed product.
- B. Product Selection Procedures: Procedures for product selection include the following:
 - 1. Product: Where Specification paragraphs or subparagraphs titled "Product" name a single product and manufacturer, provide the product named.
 - a. Substitutions may be considered, unless otherwise indicated.
 - 2. Manufacturer/Source: Where Specification paragraphs or subparagraphs titled "Manufacturer" or "Source" name single manufacturers or sources, provide a product by the manufacturer or from the source named that complies with requirements.
 - a. Substitutions may be considered, unless otherwise indicated.
 - 3. Products: Where Specification paragraphs or subparagraphs titled "Products" introduce a list of names of both products and manufacturers, provide one of the products listed that complies with requirements.
 - a. Substitutions may be considered, unless otherwise indicated.
 - 4. Manufacturers: Where Specification paragraphs or subparagraphs titled "Manufacturers" introduce a list of manufacturers' names, provide a

product by one of the manufacturers listed that complies with requirements.

- a. Substitutions may be considered, unless otherwise indicated.
- 5. Available Products: Where Specification paragraphs or subparagraphs titled "Available Products" introduce a list of names of both products and manufacturers, provide one of the products listed or another product that complies with requirements. Comply with provisions in "Comparable Products" Article to obtain approval for use of an unnamed product.
- 6. Available Manufacturers: Where Specification paragraphs or subparagraphs titled "Available Manufacturers" introduce a list of manufacturers' names, provide a product by one of the manufacturers listed or another manufacturer that complies with requirements. Comply with provisions in "Comparable Products" Article to obtain approval for use of an unnamed product.
- 7. Product Options: Where Specification paragraphs titled "Product Options" indicate that size, profiles, and dimensional requirements on Drawings are based on a specific product or system, provide either the specific product or system indicated or a comparable product or system by another manufacturer. Comply with provisions in "Product Substitutions" Article.
- 8. Basis-of-Design Products: Where Specification paragraphs or subparagraphs titled "Basis-of-Design Product[s]" are included and also introduce or refer to a list of manufacturers' names, provide either the specified product or a comparable product by one of the other named manufacturers. Drawings and Specifications indicate sizes, profiles, dimensions, and other characteristics that are based on the product named. Comply with provisions in "Comparable Products" Article to obtain approval for use of an unnamed product.
 - a. Substitutions may be considered, unless otherwise indicated.
- 9. Visual Matching Specification: Where Specifications require matching an established Sample, select a product (and manufacturer) that complies with requirements and matches Architect's sample. Architect's decision will be final on whether a proposed product matches satisfactorily.
 - a. If no product available within specified category matches satisfactorily and complies with other specified requirements, comply with provisions of the Contract Documents on "substitutions" for selection of a matching product.
- 10. Visual Selection Specification: Where Specifications include the phrase "as selected from manufacturer's colors, patterns, textures" or a similar phrase, select a product (and manufacturer) that complies with other specified requirements.

- a. Standard Range: Where Specifications include the phrase "standard range of colors, patterns, textures" or similar phrase, Architect will select color, pattern, or texture from manufacturer's product line that does not include premium items.
- b. Full Range: Where Specifications include the phrase "full range of colors, patterns, textures" or similar phrase, Architect will select color, pattern, or texture from manufacturer's product line that includes both standard and premium items.
- 11. Allowances: Refer to individual Specification Sections and "Allowance" provisions in Division 1 for allowances that control product selection and for procedures required for processing such selections.

2.2 PRODUCT SUBSTITUTIONS

- A. Timing: Architect will consider requests for substitution if received no later than 5 business days prior to bid opening. Requests received after that time may be considered or rejected at discretion of Architect.
- B. Conditions: Architect will consider Contractor's request for substitution when the following conditions are satisfied. If the following conditions are not satisfied, Architect will return requests without action, except to record noncompliance with these requirements:
 - Requested substitution offers Owner a substantial advantage in cost, time, energy conservation, or other considerations, after deducting additional responsibilities Owner must assume. Owner's additional responsibilities may include compensation to Architect for redesign and evaluation services, increased cost of other construction by Owner, and similar considerations.
 - 2. Requested substitution does not require extensive revisions to the Contract Documents.
 - 3. Requested substitution is consistent with the Contract Documents and will produce indicated results.
 - 4. Substitution request is fully documented and properly submitted.
 - 5. Requested substitution will not adversely affect Contractor's Construction Schedule.
 - 6. Requested substitution has received necessary approvals of authorities having jurisdiction.
 - 7. Requested substitution is compatible with other portions of the Work.
 - 8. Requested substitution has been coordinated with other portions of the Work.
 - 9. Requested substitution provides specified warranty.
 - 10. If requested substitution involves more than one contractor, requested substitution has been coordinated with other portions of the Work, is

uniform and consistent, is compatible with other products, and is acceptable to all contractors involved.

2.3 COMPARABLE PRODUCTS

- A. Where products or manufacturers are specified by name, submit the following, in addition to other required submittals, to obtain approval of an unnamed product:
 - 1. Evidence that the proposed product does not require extensive revisions to the Contract Documents, that it is consistent with the Contract Documents and will produce the indicated results, and that it is compatible with other portions of the Work.
 - 2. Detailed comparison of significant qualities of proposed product with those named in the Specifications. Significant qualities include attributes such as performance, weight, size, durability, visual effect, and specific features and requirements indicated.
 - 3. Evidence that proposed product provides specified warranty.
 - List of similar installations for completed projects with project names and addresses and names and addresses of architects and owners, if requested.
 - 5. Samples, if requested.

PART 3 - EXECUTION (Not Used)

END OF SECTION 01600

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SUBSTITUTION REQUEST (After the Bidding Phase)

Project:	Substitution Request Number:				
	From:				
To:	Date:				
	A/E Project Number:				
Re:	Contract For:				
Specification Title:	Description:				
Section: Page:	Article/Paragraph:				
Proposed Substitution:					
Manufacturer: Address:	Phone:				
Trade Name:	Model No.:				
Installer: Address:	Phone:				
History: New product 2-5 years old 5-10 yrs	old More than 10 years old				
Differences between proposed substitution and specified produ	ct:				
1 -1					
Point-by-point comparative data attached - REQUIRED BY	A/E				
Reason for not providing specified item:					
Similar Installation:					
Project: Arc	chitect:				
	rner:				
Dat	te Installed:				
Proposed substitution affects other parts of Work: No	Yes; explain				
Savings to Owner for accepting substitution:	(\$				
Proposed substitution changes Contract Time: No	Yes [Add] [Deduct]days.				
Supporting Data Attached: Drawings Product D	Data Samples Tests Reports				

SUBSTITUTION REQUEST

(Continued)

The Undersigned certifies:

- Proposed substitution has been fully investigated and determined to be equal or superior in all respects to specified product.
- Same warranty will be furnished for proposed substitution as for specified product.
- Same maintenance service and source of replacement parts, as applicable, is available.
- Proposed substitution will have no adverse effect on other trades and will not affect or delay progress schedule.
- Cost data as stated above is complete. Claims for additional costs related to accepted substitution which may subsequently become
 apparent are to be waived.
- Proposed substitution does not affect dimensions and functional clearances.
- Payment will be made for changes to building design, including A/E design, detailing, and construction costs caused by the substitution.

 Coordination, install 	lation, and changes in	the Work as necessary	for accepted su	bstitution will be comp	olete in all resp	ects.
Submitted by:						
Signed by:						
Firm:						
Address:						
Telephone:						
Attachments:						
A/E's REVIEW AND AC Substitution approved Substitution rejected Substitution Request Signed by:	l - Make submittals in l as noted - Make sub - Use specified materi	mittals in accordance wals.			Date:	
Additional Comments:	☐ Contractor	Subcontractor	Supplier	Manufacturer	☐ A/E ☐	l

CONTRACT CLOSEOUT

PART 1.00 - GENERAL

1.01 GENERAL REQUIREMENTS

A. Work of this Section, as shown or specified, shall be in accordance with the requirements of the Contract Documents.

1.02 WORK INCLUDED

- A. Work of this Section includes all labor, materials, equipment, and services necessary to complete the contract closeout, including, but not limited to, the following:
 - 1. Punch list.
 - 2. Final cleaning.
 - Warranties.
 - 4. Operating and maintenance data.
 - 5. Project record documents.
 - 6. Waiver of Release of Liens from All Suppliers and Sub-Contractors
 - 7. Certificate of Occupancy.

1.03 RELATED WORK

- A. Submittals Section 01330.
- B. Agreement.

1.04 PUNCH LIST

- A. Contractor:
 - 1. Submit written declaration to Architect that project is substantially complete.
 - 2. Submit list of items to be completed or corrected.

- B. Owner, Construction Manager and Architect will make preliminary inspection after receipt to Contractor's declaration.
- C. Should Owner, Architect, and/or Construction manager consider that work is substantially complete:
 - 1. Architect will prepare a punch list of items to be completed or corrected, as determined by the inspection.
 - 2. Architect will prepare and issue a Certificate of Substantial Completion, containing:
 - a. Date of substantial completion.
 - b. Punch list of items to be completed or corrected.
 - c. The time within which Contractor shall complete or correct work of listed items.
 - d. Date or time Owner will assume possession of work or designated portion thereof.
- D. Contractor: Complete work listed for completion or correction, within designated time.

1.05 FINAL INSPECTION

- A. Contractor shall submit written declaration to Owner, Architect and Construction Manager that:
 - 1. All aspects of Contract Documents have been complied with.
 - 2. All items on substantial completion punch list have been completed.
 - 3. All tools, construction equipment, and surplus materials have been removed from site.
- B. Contractor with Owner, Architect, and Construction Manager will make final inspection to ensure completion of all contract requirements.
- C. When Owner, Architect and Construction Manager consider that work is finally complete in accordance with Contract Document requirements, the Architect will prepare and process closeout documents.

1.06 FINAL CLEANING

- A. The Contractor shall be responsible for final cleaning. The building shall be prepared for occupancy by a thorough cleaning throughout, including washing (or cleaning by other approved methods) of surfaces on which dirt or dust has collected, and by washing glass on both sides. Wash exterior glass using a window cleaning contractor specializing in such work. Provide and maintain adequate runner strips of non-staining reinforced Kraft building paper on finished floors as required for protection. Leave equipment in an undamaged, bright, clean, and polished condition. Re-cleaning will not be required after the work has been inspected and accepted unless later operations of the Contractor make re-cleaning of certain portions necessary.
- B. Employ experienced workmen or professional cleaners for final cleaning.
- C. In preparation for Substantial Completion or occupancy, conduct final inspection of sight-exposed interior and exterior surfaces.
- D. Remove grease, dirt, dust, stains, labels, fingerprints and other foreign materials from sight-exposed interior and exterior finished surfaces; polish surfaces so designated to shine finish.
- E. Repair, patch and touch-up marred surfaces to specified finish, to match adjacent surfaces.
- F. Broom clean paved surfaces; rake clean "landscaped" grounds.
- G. Clean ducts, blowers and coils.

1.07 <u>DOCUMENTS REQUIRED PRIOR TO FINAL PAYMENT</u>

- A. Prior to final payment, and before the issuance of a final certificate of payment, the Contractor shall file the following papers with the Architect:
 - 1. Warranties: The warranty required by the *Agreement* and any other extended warranties stated in the technical Sections of the Specifications.
 - Release of liens from contractor and all entitles of contractor.
 - 3. Consent of Surety to Final Payment.
 - 4. Contractor's Affidavit of Release of Liens (AIA G706A).
 - 5. Contractors Affidavit of Payment of Debts and Claims (AIA G706)

- 6. Certification of Payment of Prevailing Wage Rates (If applicable).
- 7. Contractor's certified statement that no asbestos containing material was incorporated into the project.
- 8. Operation and Maintenance Manuals:
 - a. Furnish complete set of manuals in PDF format containing the manufacturer's instructions for maintenance and operation of each item of equipment and apparatus furnished under the contract and any additional data specifically required under the various Sections of the Specifications. Refer to Section 01330 Submittals, for further requirements.
- 9. Project Record Documents:
 - a. As the work progresses, keep a complete and accurate record of changes or deviations from the Contract Documents and the shop drawings, indicating the work as actually installed. Changes shall be neatly and correctly shown on the respective portion of the affected document, using blackline prints of the drawings affected, or the specifications, with appropriate supplementary notes. This record set of drawings, shop drawings, and specifications shall be kept at the job site for inspection by the Architect and Owner.
 - b. The records above shall be arranged in order, in accordance with the various sections of the Specifications, and properly indexed. At the completion of the work, certify by endorsement thereof that each of the revised prints of the drawings and Specifications is complete and accurate. Prior to application for final payment, and as a condition to its approval by the Architect and Owner, deliver the record drawings and specifications, arranged in proper order, indexed, and endorsed as hereinbefore specified. Provide suitable transfer cases and deliver the records therein, indexed and marked for each division of the work.
 - c. No review or receipt of such records by the Architect or Owner shall be a waiver of any deviation from the Contract Documents or the shop drawings or in any way relieve the Contractor from his responsibility to perform the work in accordance with the Contract Documents and the shop drawings to the extent they are in accordance with the Contract Documents.

10/10/2019

 Certificate of Occupancy: The Contractor shall obtain a Certificate of Occupancy and pay for these certificates and deliver them to the Architect.

1.08 <u>EQUIPMENT SYSTEMS DEMONSTRATION</u>

- A. Upon completion of the work and tests, instruct the Owner's Representative in the operation, adjustment and maintenance of systems and equipment furnished.
- B. The Owner will determine date of starting the instruction. The respective Subcontractor shall provide instructions for each system installed.

PART 2.00 - PRODUCTS

(Not Used)

PART 3.00 - EXECUTION

(Not Used)

END OF SECTION 01770



2725 Main Street Stratford, CT 06614

New Pavilion:

Juliette Low Park

Sedgewick Ave & Woodend Road Stratford, CT

LIST OF DRAWINGS

LIST OF L	JRAWING5
T-001	Title Sheet
ST-1	Existing Site Survey
ST-2	Site Plan
A-101	Pavilion Plan
A-201	Pavilion Elevation
A-202	Pavilion Elevation
A - 301	Section
A-401	Details
A - 402	Details
A-501	General Notes

Site Utilities Plan

Site Utility Details

STATE BUILDING CODES

- 1. 2018 CONNECTICUT STATE BUILDING CODE
- 2. 2015 INTERNATIONAL BUILDING CODE

C-1

C-2

- 3. 2015 INTERNATIONAL EXISTING BUILDING CODE
- 4. 2015 INTERNATIONAL PLUMBING CODE
- 5. 2015 INTERNATIONAL MECHANICAL CODE
- 6. 2015 INTERNATIONAL ENERGY CONSERVATION CODE
- 7. 2017 NATIONAL ELECTRICAL CODE (NFPA 70)
- 8. 2009 ICC A117.1 ACCESSIBLE AND USABLE BUILDINGS & FACILITIES

GENERAL NOTES:

- ALL WORK TO COMPLY WITH STATE, LOCAL AND OTHER APPLICABLE BUILDING CODES
- 2. THE CONTRACTOR TO VERIFY ALL FIELD CONDITIONS & DIMENSIONS BEFORE START OF WORK. NOTIFY ARCHITECT OF ANY DISCREPANCIES BEFORE START OF WORK.
- 3. DISCREPANCIES AND AMBIGUITIES ON DRAWING AND SPECIFICATION SHALL BE BROUGHT TO THE ATTENTION OF THE CONSTRUCTION MANAGER AND ARCHITECT. AFFECTED WORK SHALL NOT PROCEED UNTIL CLARIFICATION HAS BEEN RECEIVED.
- 4. THE CONTRACTOR TO FILE AND OBTAIN ALL REQUIRED PERMITS AND PAY SUCH FEES.
- 5. THE OWNER RESERVES THE RIGHT TO REJECT ANY OR ALL BIDS, AND MAY CHOOSE NOT TO INCLUDE ANY PORTION OF THE SCOPE OF WORK.
- REMOVE AND DISPOSE OF ANY CONSTRUCTION DEBRIS IN A LEGAL MANNER.
- 7. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR ALL CONSTRUCTION AND SITE SAFETY.
- 8. THE CONTRACTOR TO PROTECT ALL AREAS OF THE CONSTRUCTION SITE, INCLUDING PATHS OF TRAVEL TO AND FROM THE CONSTRUCTION SITE. AREAS FOUND TO BE DAMAGE ARE TO BE REPAIRED TO THE OWNERS SATISFACTION WITH OUT ANY ADDITIONAL COST.
- O. CONTRACTOR IS RESPONSIBLE FOR ALL TEMPORARY PROTECTION.
- 10. ALL CONTRACTORS ARE REQUIRED TO HAVE APPROPRIATE INSURANCE, INCLUDING
 WORKMEN COMPENSATION AND LIABILITY. REFER TO OWNERS REQUIREMENTS.
- 11. CONTRACTORS TO WORK UNDER BEST PRACTICES, AND IN A PROFESSIONAL MANNER, AND PROVIDE HIGHLY EXPERIENCED TRADESMEN. WORK TO BE CARRIED OUT UNDER A.I..SC. FEDERAL, U.S., ETC. STANDARDS OF THEIR TRADES. ALL CONSTRUCTION SHALL BE PERFORMED TO THESE STANDARDS.
- 12. CONTRACTOR TO PROVIDE MINIMUM FIVE YEAR INSTALLATION WARRANTY, AND THE STANDARD MANUFACTURER PRODUCT WARRANTY, UNLESS OTHERWISE SPECIFIED.
- 13. ALL CONTRACTORS ARE RESPONSIBLE FOR ALL EQUIPMENT AND MATERIALS NEED TO COMPLETE THE PROJECT IN A TIMELY AND SAFE MANOR.

- 14. THE CONTRACTORS ARE REQUIRE TO COORDINATE WORK WITH OTHER TRADES / CONTRACTORS DURING THE INSTALLATION PROCESS AND FINAL ACCEPTANCE OF PROJECT.
- 15. BY SUBMISSION OF THE BID OR PROPOSAL THE UNDERSIGNED BIDDER AND THE PERSON OR PERSONS SIGNING ON BEHALF OF THE BIDDER, AND SHOULD THIS BID BE A JOINT BID, EACH PARTY THERETO, CERTIFIES AS TO ITS OWN ORGANIZATION, UNDER PENALTY OF PERJURY, THAT TO THE BEST OF KNOWLEDGE AND BELIEF.
- 16. THE PRICES IN THIS BID HAVE BEEN ARRIVED AT INDEPENDENTLY WITHOUT COLLUSION, CONSULTATION, COMMUNICATION, OR AGREEMENT FOR THE PURPOSE OF RESTRICTING COMPETITION, AS TO ANY MATTER RELATING TO SUCH PRICES WITH ANY OTHER BIDDER OR WITH ANY COMPETITOR.
- 17. UNLESS OTHERWISE REQUIRED BY LAW, THE PRICES WHICH HAVE BEEN QUOTED IN THIS BID HAVE NOT BEEN KNOWINGLY DISCLOSED BY THE BIDDER PRIOR TO BID OPENING, DIRECTLY OR INDIRECTLY. TO ANY OTHER BIDDER NOR TO ANY COMPETITOR, AND NO ATTEMPT HAS BEEN MADE OR WILL BE MADE BY THE BIDDER TO INDUCE ANY OTHER PERSON, PARTNERSHIP OR CORPORATION TO SUBMIT OR NOT TO SUBMIT A BID FOR THE PURPOSE OF RESTRICTING COMPETITION.
- 18. ALL DETAILS AND /OR PART OF DETAILS ARE SIMILAR FOR SIMILAR LOCATIONS IN ALL OR PART OF THE DETAIL.
- 19. ALL WORK IS NEW UNLESS NOTED OTHERWISE
- 20. WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS.
- 21. USE ONLY NEW MATERIALS AND EQUIPMENT WITHOUT DEFECTS.
- 22. SET ALL WORK STRAIGHT, PLUMB AND LEVEL OR WITH INDICATED SLOPE.
- 23. LARGE SCALE DETAILS HAVE PRECEDENCE, HOWEVER WORK INDICATED ON SMALL SCALE DRAWINGS SHALL NOT BE OMITTED. SIMILARLY, NOTES TAKE PRECEDENCE OVER SCHEDULES, PIPING AND WIRE DIAGRAMS. HOWEVER WORK SHOWN OR DESCRIBED BY OTHER METHODS SHALL NOT BE OMITTED.
- 24. CUT AND PATCH ALL EXISTING FINISHES AS REQUIRED BY NEW WORK. MATCH AND FINISH TO BE PRESENT FINISHED SURFACES OR AS INDICATED.

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10/10/2019	ISSUED FOR BII

Revisions



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New Pavilion:

Juliette Low Park

Sedgewick Ave & Woodend Road Stratford, CT

Drawing

Title Sheet

Date

10/10/2019

Job No.

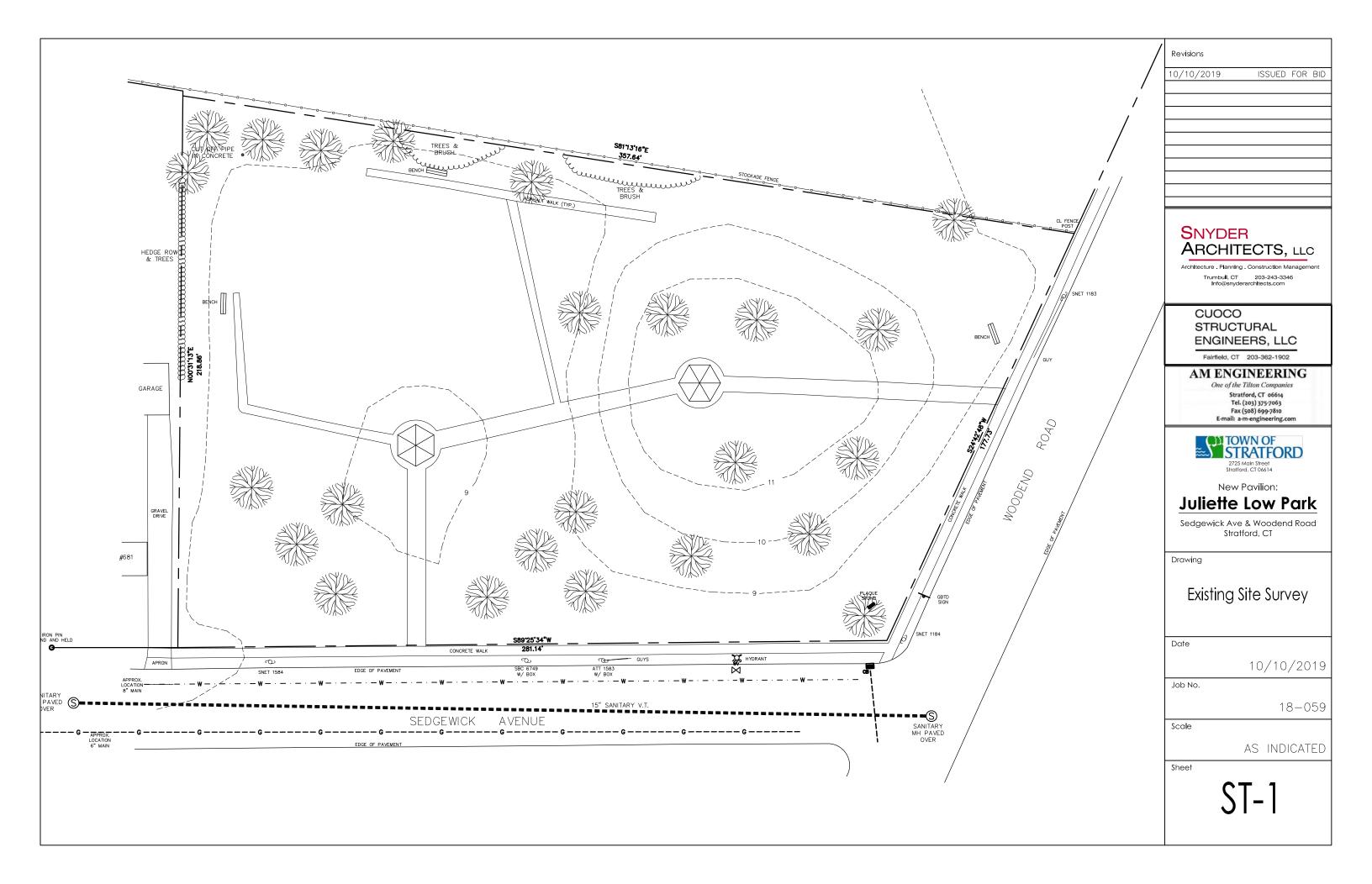
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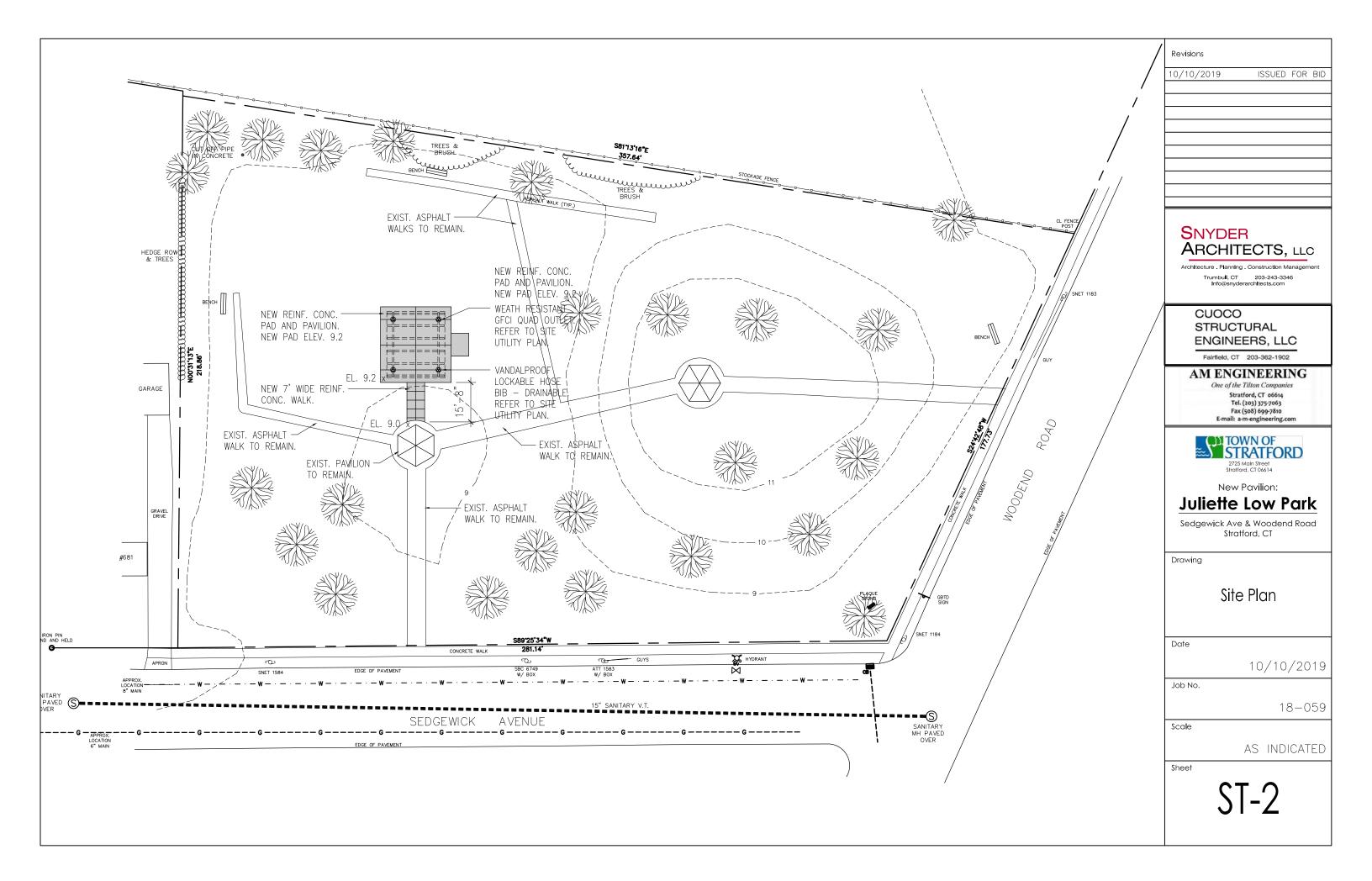
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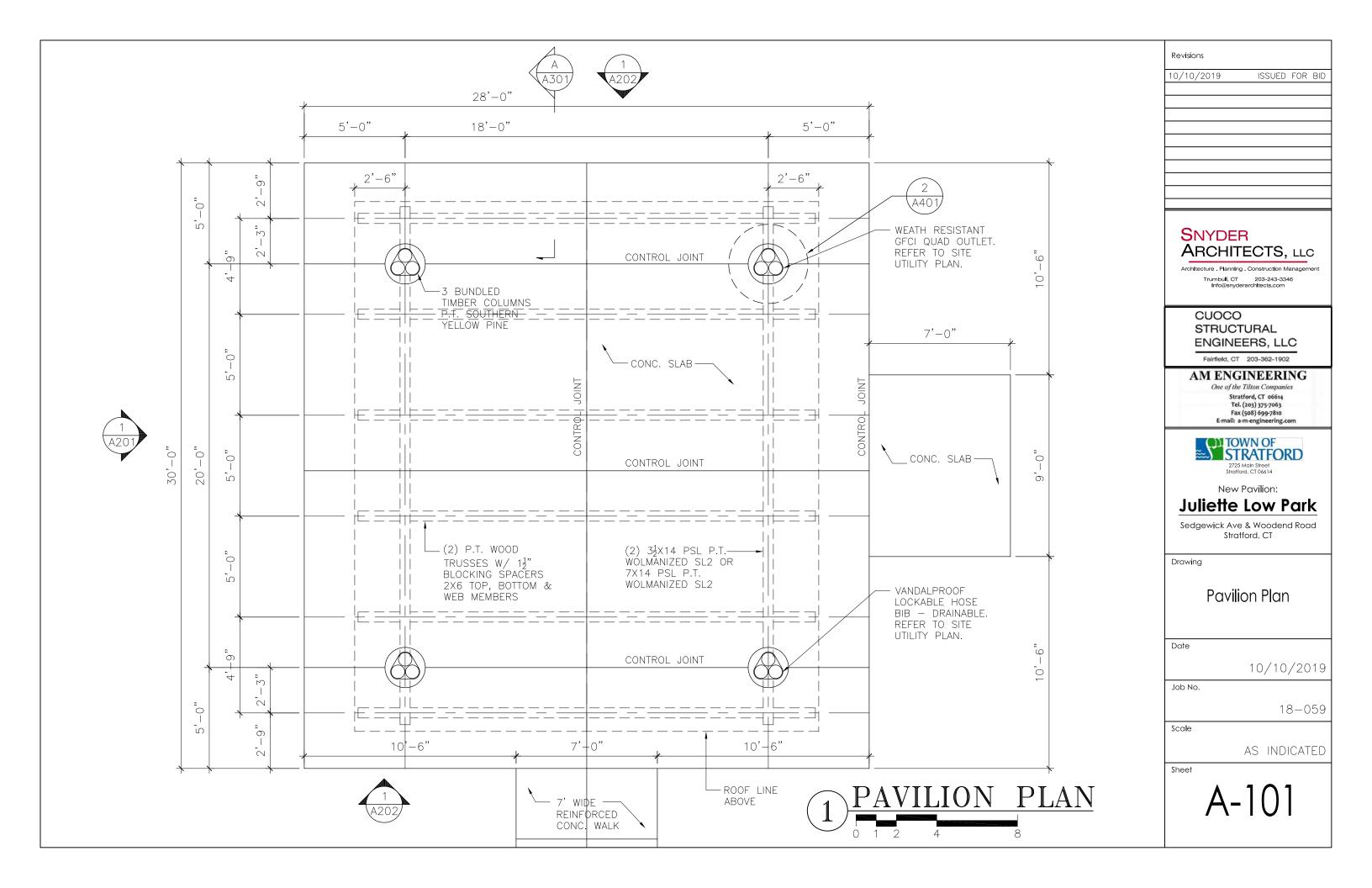
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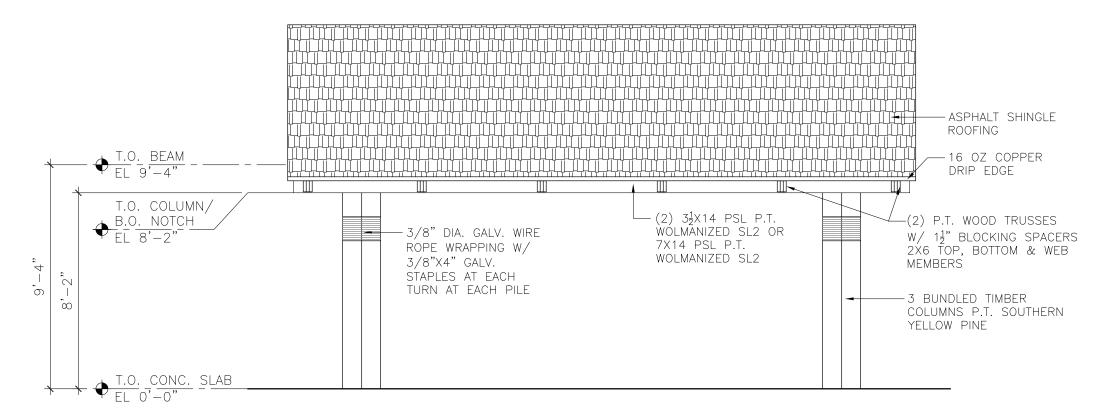
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Revisions

10/10/2019 ISSUED FOR BID



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New Pavilion:

Juliette Low Park

Sedgewick Ave & Woodend Road Stratford, CT

Drawing

Pavilion Elevation

Date

10/10/2019

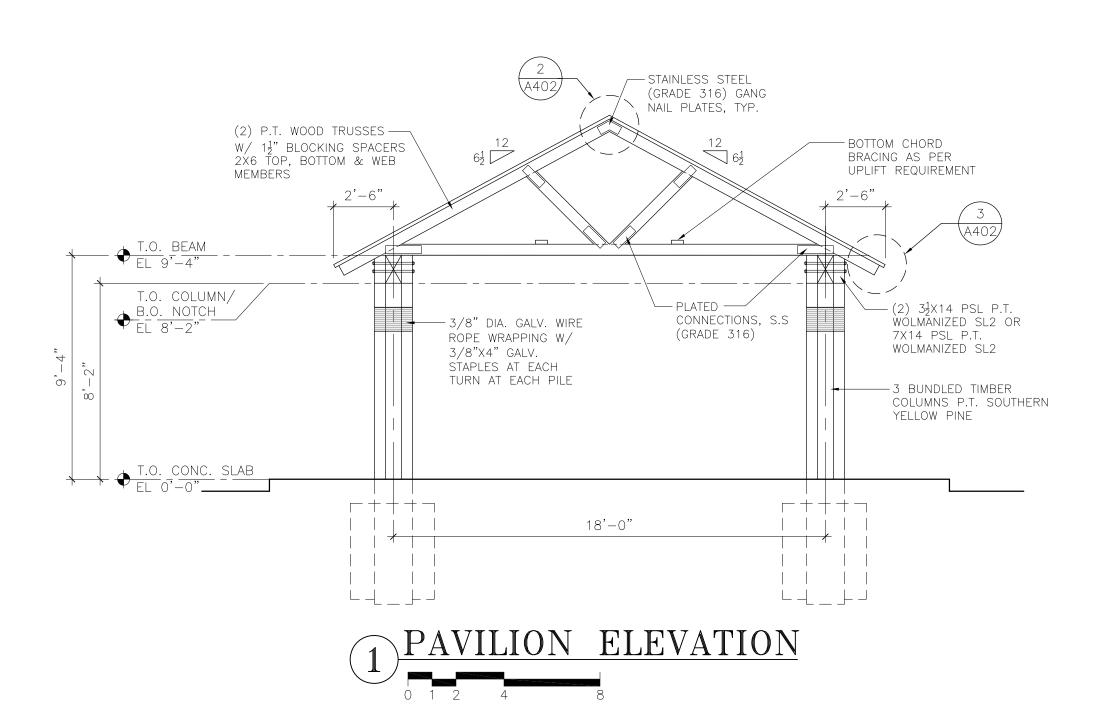
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New Pavilion:

Juliette Low Park

Sedgewick Ave & Woodend Road Stratford, CT

Drawing

Pavilion Elevation

Date

10/10/2019

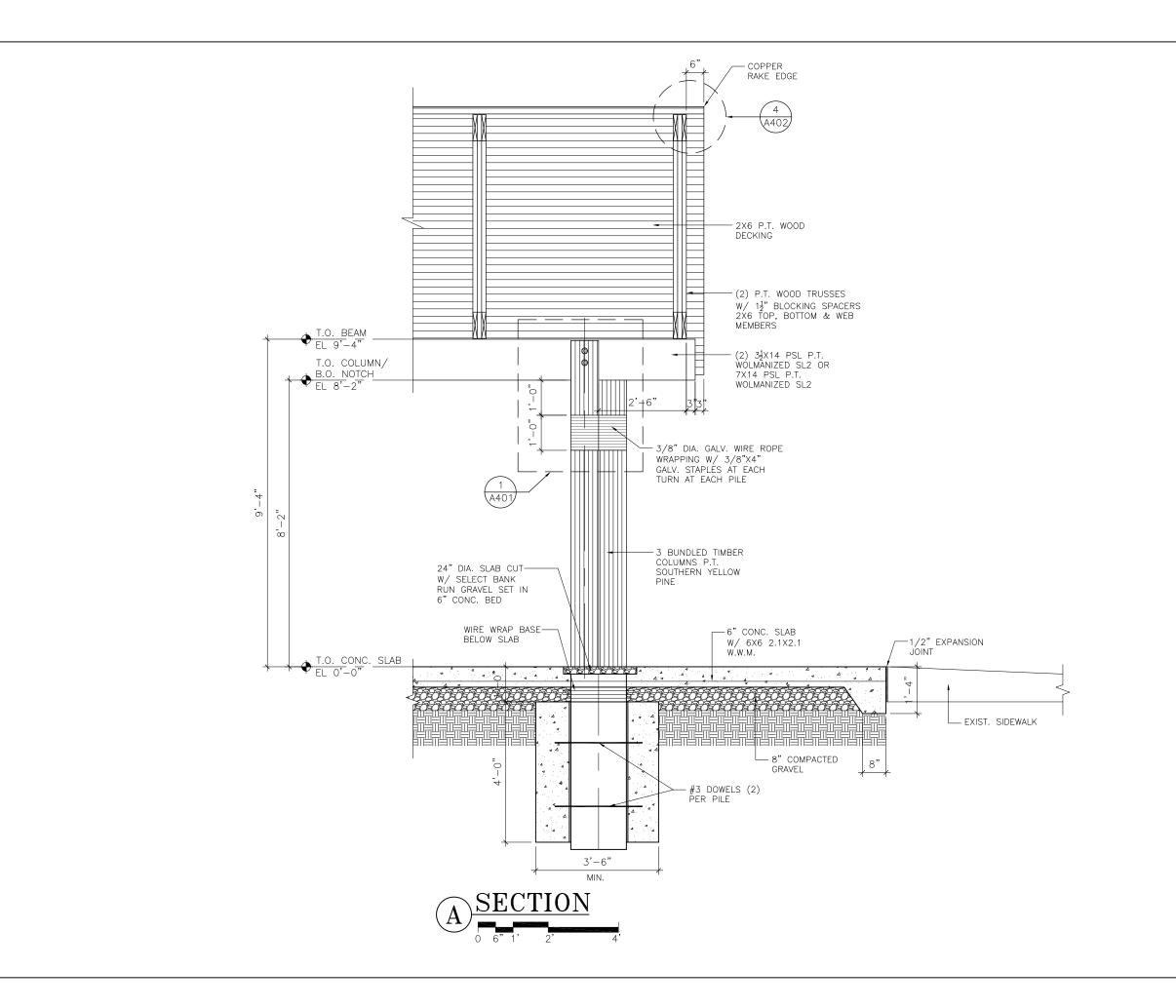
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New Pavilion:

Juliette Low Park

Sedgewick Ave & Woodend Road Stratford, CT

Drawing

Section

Date

10/10/2019

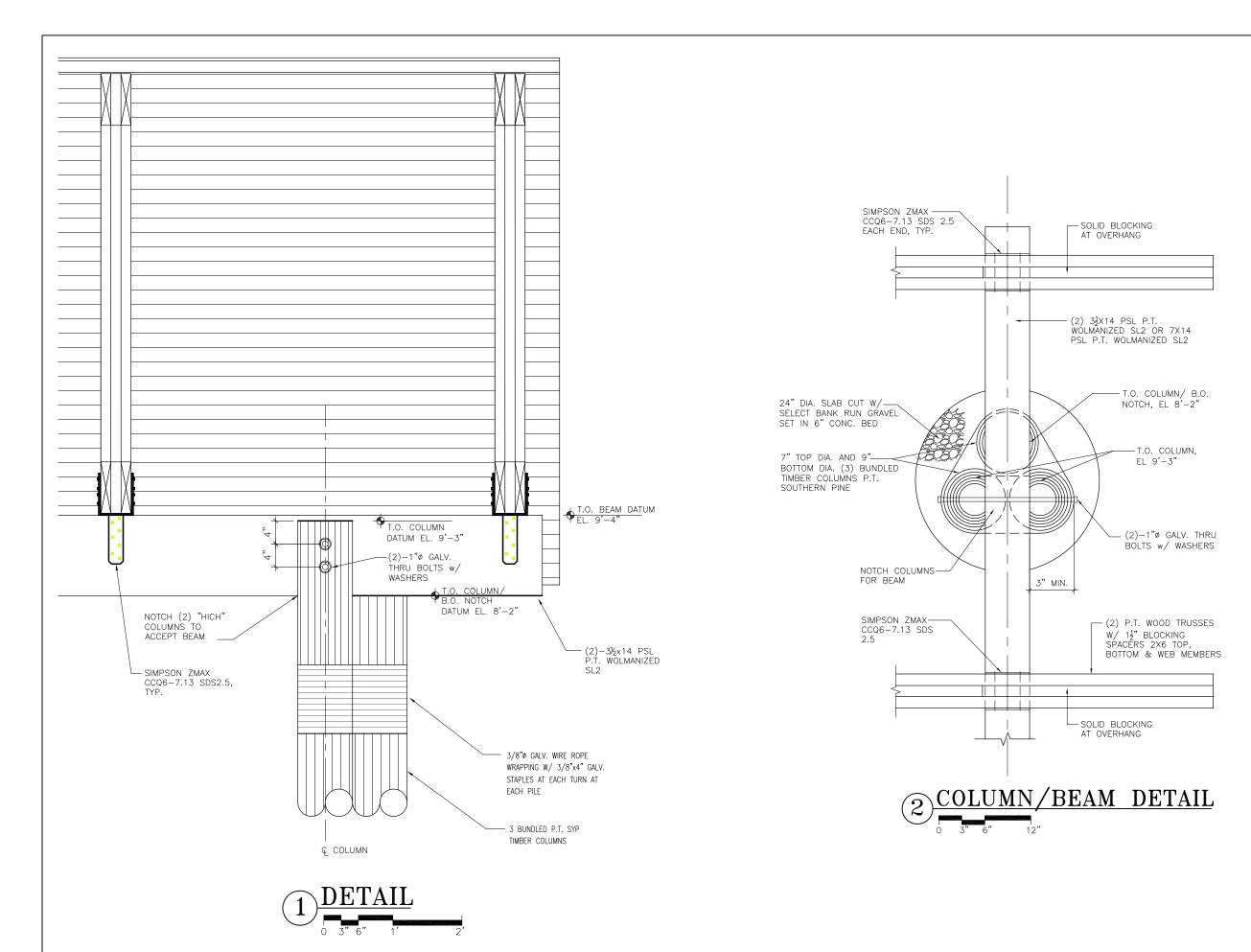
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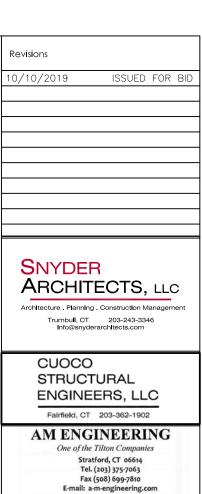
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TOWN OF STRATFORD

2725 Main Street Stratford, CT 06614 New Pavilion:

Juliette Low Park

Sedgewick Ave & Woodend Road Stratford, CT

Drawing

Details

Date

10/10/2019

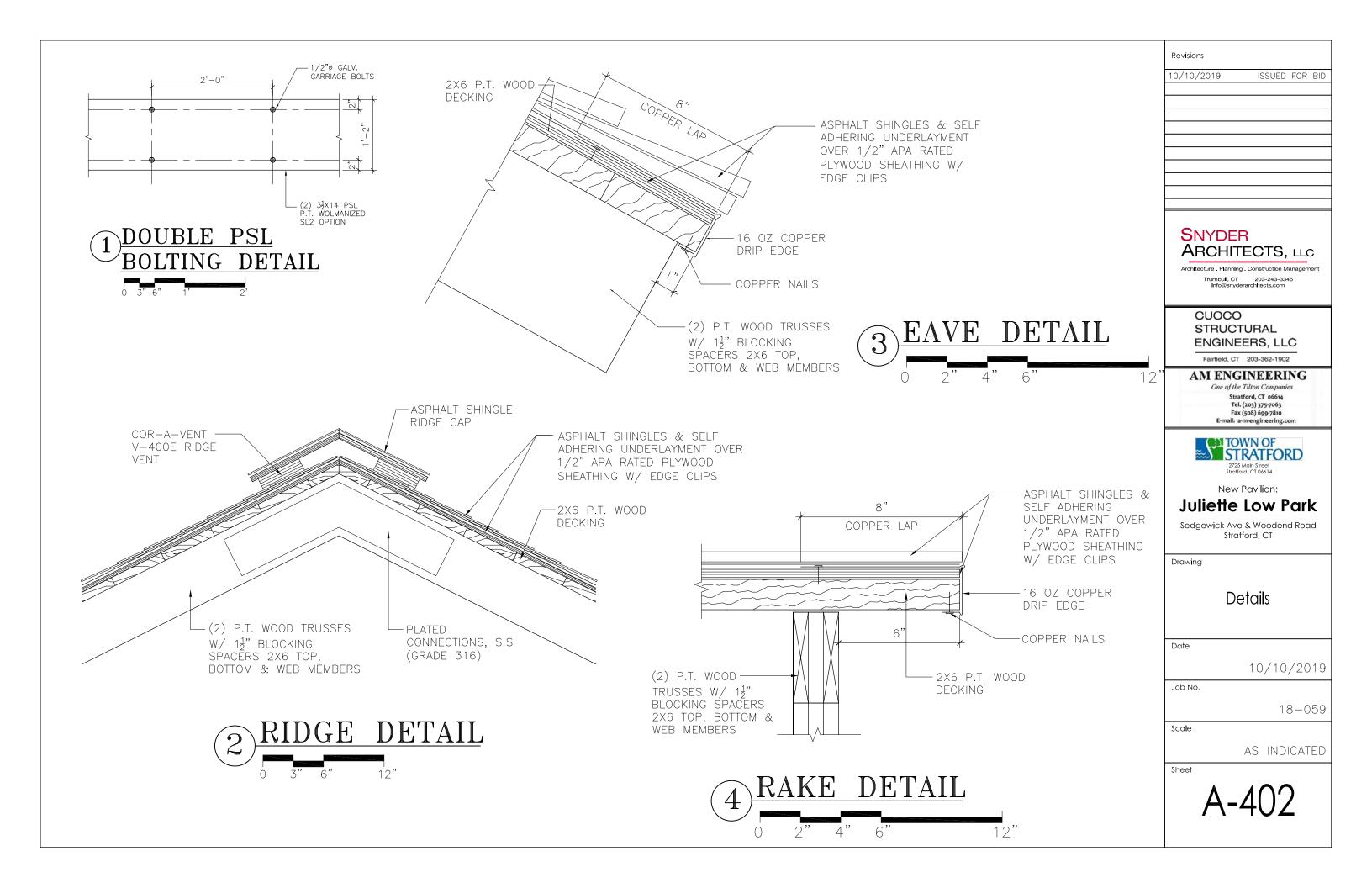
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GENERAL NOTES

GENERAL:

- ALL DETAILS SHALL BE CONSIDERED TYPICAL AND SHALL APPLY AT ALL SAME. AND SIMILAR CONDITIONS
- THE CONTRACTOR SHALL FIELD MEASURE AND VERIFY ALL DIMENSIONS OF THE EXISTING BUILDING AND ALL DIMENSIONS RELATED THERETO.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TEMPORARY SHORING AND BRACING REQUIRED TO MAINTAIN THE STRUCTURAL STABILITY OF THE BUILDING DURING CONSTRUCTION.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE 2018 CONNECTICUT STATE BUILDING CODE (CSBC) WHICH INCLUDES THE 2015 INTERNATIONAL BUILDING CODE (IBC). AND AMMENDMENTS TO THE 2015 IBC.
- THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR CONSTRUCTION SITE SAFFTY.
- SPECIAL INSPECTIONS SHALL BE IN ACCORDANCE WITH CSBC SECTION 1705.
 THE CONTRACTOR SHALL NOTIFY THE SPECIAL INSPECTOR AT LEAST 24 HOURS IN ADVANCE OF A REQUIRED INSPECTION.
- TESTING SHALL BE PERFORMED BY A NVLAP ACCREDITED TESTING LABORATORY APPROVED BY THE ENGINEER AND BUILDING INSPECTOR. COPIES OF THE TEST RESULTS SHALL BE SUBMITTED TO THE ARCHITECT, ENGINEER, CONTRACTOR, AND BUILDING INSPECTOR.

DESIGN LOADS:

THE STRUCTURAL MODIFICATIONS HAVE BEEN ENGINEERED TO RESIST THE FOLLOWING DESIGN LOADS IN ACCORDANCE WITH 2003 IBC CHAPTER 16 AND THE 2005 CONNECTICUT SUPPLEMENT WITH 2009 ADDENDUM:

ROOF SNOW LOAD: 30 PSF

BASIC WIND SPEED - Vult=125 MPH, Vasd=97 MPH EXPOSURE CLASSIFICATION - C IMPORTANCE FACTOR -1 = 1.00

FOUNDATION:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEWATERING, SHORING, SHEETING, OR BRACING REQUIRED TO MAINTAIN A SAFE, DRY, AND STABLE

NO CONCRETE SHALL BE PLACED IN WATER

THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND UTILITY LINES, SEWERS, AND FUEL STORAGE TANKS TO AVOID ANY DAMAGE TO THESE. CONTRACTOR SHALL CONTACT "CALL BEFORE YOU DIG" PRIOR TO ANY FXCAVATION

CAST-IN-PLACE CONCRETE:

CONCRETE STRENGTH AT 28 DAYS: 4,000 PSI FOR ALL CONCRETE

AIR-ENTRAIN ALL CONCRETE.

REINFORCING STEEL: ASTM A615 GRADE 60.

CONCRETE WORK SHALL BE IN ACCORDANCE WITH ACI 301-99 AND ACI 318-02.

MAXIMUM WATER - CEMENT RATIO (W/C) FOR ALL CONCRETE SHALL BE 0.50.

MAXIMUM SLUMP:

4 INCHES FOR SLABS

5 INCHES FOR ALL OTHER CONCRETE.

CALCIUM CHLORIDE SHALL NOT BE USED.

THE TESTING LABORATORY SHALL CAST 4 TEST CYLINDERS FOR EACH 50 YARDS OR EACH DAY'S POUR. SLUMP TESTS SHALL BE PERFORMED WHEN CYLINDERS TEST 1 CYLINDER AT 7 DAYS AND 3 CYLINDERS AT 28 DAYS. CONTENT SHALL BE TESTED IN ACCORDANCE WITH ASTM STANDARDS. THE USE "CHASE METER INDICATORS" IS NOT ACCEPTABLE.

ROUGH CARPENTRY:

ALL FRAMING LUMBER AND PLYWOOD SHALL BE CLEARLY MARKED WITH A GRADE

FOR STRUCTURAL FRAMING (2" TO 4" THICK, 5" AND WIDER), PROVIDE DOUGLAS FIR-LARCH NO. 2 GRADE OR BETTER, EXCEPT PRESERVATIVE TREATED LUMBER SHALL BE SOUTHERN PINE NO. 2 OR BETTER.

WHERE ROUGH CARPENTRY WORK IS EXPOSED TO WEATHER, IN GROUND CONTACT, OR IN AREA OF HIGH RELATIVE HUMIDITY, PROVIDE FASTENERS AND ANCHORAGES WITH A HOT-DIP ZINC COATING (ASTM A 153).

SCREW, DO NOT DRIVE LAG BOLTS AND SCREWS.

PARALLEL STRAND LUMBER, PSL, SHALL BE PARALLAM AS MANUFACTURED BY ILEVEL TRUS JOIST, WOLMANIZED PRESSURE TREATED, SERVICE LEVEL 2

PSL MATERIAL SHALL HAVE THE FOLLOWING MINIMUM ALLOWABLE STRESSES: 1. FLEXURAL STRESS, FB = 1.827 PSI.

MODULUS OF ELASTICITY, E = 1,460,000 PSI.

COMPRESSION PERPENDICULAR TO GRAIN, FC- = 368 PSI

COMPRESSION PARALLEL TO GRAIN, FCLL = 1,508 PSI

HORIZONTAL SHEAR, FV = 197 PSI.

METAL PLATE WOOD TRUSSES:

THE TRUSS MANUFACTURER SHALL SUBMIT TRUSS DESIGN DRAWINGS, TRUSS PLACEMENT DIAGRAMS TO THE OWNER, ARCHITECT, ENGINEER AND CONTRACTOR FOR THEIR REVIEW AND/OR APPROVAL. THE DRAWINGS AND DIAGRAMS SHALL BE SIGNED AND SEALED BY A LICENSED PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF CONNECTICUT.

TRUSSES SHALL BE DESIGNED IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE LATEST EDITION OF THE AMERICAN FOREST & PAPER ASSOCIATION'S (AF&PA'S) NATIONAL DESIGN SPECIFICATION® (NDS®) FOR WOOD CONSTRUCTION, ANSI/TPI 1

THE TRUSS MANUFACTURER SHALL FURNISH TRUSS DESIGN DRAWINGS AND TRUSS PLACEMENT DIAGRAM PREPARED IN ACCORDANCE WITH STATE OF CONNECTICUT BUILDING CODE, AND THE LOADINGS REQUIRED BY/OR NOTED ON STRUCTURAL DRAWINGS.

THE TRUSS MANUFACTURER SHALL FURNISH A TRUSS PLACEMENT DIAGRAM WHICH SHALL PROVIDE THE LOCATION ASSUMED FOR EACH TRUSS. THE TRUSS DESIGN DRAWINGS SHALL INCLUDE AS MINIMUM INFORMATION:

SLOPE OR DEPTH, SPAN, AND SPACING:

LOCATION OF ALL JOINTS;

REQUIRED BEARING WIDTHS;

4. DESIGN LOADS AS APPLICABLE: . TOP CHORD LIVE LOAD (INCLUDING SNOW LOADS);

. TOP CHORD DEAD LOAD.

· BOTTOM CHORD LIVE LOAD;

· BOTTOM CHORD DEAD LOAD:

· CONCENTRATED LOADS AND THEIR POINTS OF APPLICATION; AND

- · CONTROLLING WIND AND EARTHQUAKE LOADS EXPRESSED IN UNITS OF FORCE PER UNIT AREA:
- 5. ADJUSTMENTS TO LUMBER AND METAL CONNECTOR PLATE DESIGN VALUES FOR CONDITIONS OF USE;

EACH REACTION FORCE AND DIRECTION:

METAL CONNECTOR PLATE TYPE, SIZE, THICKNESS OR GAUGE, AND THE DIMENSIONED LOCATION OF EACH METAL CONNECTOR PLATE EXCEPT WHERE SYMMETRICALLY LOCATED RELATIVE TO THE JOINT INTERFACE;

8. LUMBER SIZE, SPECIES, AND GRADE FOR EACH MEMBER;

- CONNECTION REQUIREMENTS FOR: (A) TRUSS TO TRUSS GIRDER; (B) TRUSS PLY TO PLY; AND (C) FIELD ASSEMBLY OF TRUSSES;
- 10. CALCULATED DEFLECTION RATIO OR MAXIMUM DEFLECTION FOR LIVE AND TOTAL LOAD:
- 11. MAXIMUM AXIAL COMPRESSION FORCES IN THE TRUSS MEMBERS TO ENABLE THE BUILDING DESIGNER TO DESIGN THE SIZE, CONNECTIONS, AND ANCHORAGE OF THE PERMANENT CONTINUOUS LATERAL BRACING; AND

 12. THE APPROXIMATE LOCATION FOR CONTINUOUS LATERAL PERMANENT BRACING OF
- TRUSS MEMBERS SUBJECT TO BUCKLING DUE TO COMPRESSION FORCES.

LUMBER USED SHALL BE IDENTIFIED BY GRADE MARK OF A LUMBER INSPECTION. BUREAU OR AGENCY APPROVED BY THE AMERICAN LUMBER STANDARDS COMMITTEE, AND BE THE SIZE, SPECIES, AND GRADE AS SHOWN ON THE TRUSS DESIGN DRAWINGS, OR EQUIVALENT AS APPROVED BY THE TRUSS DESIGNER.

MOISTURE CONTENT OF LUMBER SHALL BE NO LESS THAN 7% AND NO GREATER THAN 15% AT TIME OF MANUFACTURING

ADJUSTMENT OF VALUE FOR DURATION OF LOAD OR CONDITIONS OF USE SHALL BE IN

METAL CONNECTOR PLATES SHALL BE MANUFACTURED BY A WOOD TRUSS COUNCIL OF AMERICA ("WTCA") MEMBER PLATE MANUFACTURER AND SHALL NOT BE LESS THAN 0.036 INCHES IN THICKNESS (20 GAUGE) AND SHALL BE STAINLESS STEEL, GRADE 316. WORKING STRESSES IN STEEL ARE TO BE APPLIED TO EFFECTIVENESS RATIOS FOR PLATES AS DETERMINED BY TEST AND IN ACCORDANCE WITH ANSI/TPI 1.

THE TRUSS MANUFACTURER SHALL FURNISH A CERTIFIED RECORD THAT WTCA MEMBER PLATE MATERIALS COMPLY WITH STEEL SPECIFICATIONS.

TRUSSES SHALL BE MANUFACTURED TO MEET THE QUALITY REQUIREMENTS OF ANSI/TPI 1 AND IN ACCORDANCE WITH THE INFORMATION PROVIDED IN THE FINAL APPROVED TRUSS DESIGN DRAWINGS

TRUSSES SHALL BE HANDLED DURING MANUFACTURING, DELIVERY AND BY THE CONTRACTOR AT THE JOB SITE SO AS NOT TO BE SUBJECTED TO EXCESSIVE BENDING.

TRUSSES SHALL BE UNLOADED IN A MANNER SO AS TO MINIMIZE LATERAL STRAIN TRUSSES SHALL BE PROTECTED FROM DAMAGE THAT MIGHT RESULT FROM ON-SITE ACTIVITIES AND ENVIRONMENTAL CONDITIONS. TRUSSES SHALL BE HANDLED IN SUCH A WAY SO AS TO PREVENT TOPPLING WHEN BANDING IS REMOVED.

CONTRACTOR SHALL BE RESPONSIBLE FOR THE HANDLING, INSTALLATION, AND TEMPORARY BRACING OF THE TRUSSES IN A GOOD WORKMANLIKE MANNER AND IN ACCORDANCE WITH THE RECOMMENDATIONS SET FORTH IN WTCA/TPI'S BUILDING COMPONENT SAFETY INFORMATION BCSI 1-03: GUIDE TO GOOD PRACTICE FOR HANDLING, INSTALLING & BRACING OF METAL PLATE CONNECTED WOOD TRUSSES.

APPARENT DAMAGE TO TRUSSES, IF ANY, SHALL BE REPORTED TO TRUSS MANUFACTURER PRIOR TO ERECTION.

TRUSSES SHALL BE SET AND SECURED LEVEL AND PLUMB, AND IN CORRECT LOCATION. EACH TRUSS SHALL BE HELD IN CORRECT ALIGNMENT UNTIL SPECIFIED PERMANENT

CUTTING AND ALTERING OF TRUSSES IS NOT PERMITTED. IF ANY TRUSS SHOULD BECOME BROKEN, DAMAGED, OR ALTERED REPAIR DETAILS SHALL BE PREPARED, SIGNED AND SEALED BY THE LICENSED PROFESSIONAL ENGINEER RESPONSIBLE FOR THE TRUSS THE REPAIR DETAILS SHALL BE SUBMITTED TO THE PROJECT ARCHITECT AND ENGINEER FOR REVIEW AND APPROVAL.

CONCENTRATED LOADS SHALL NOT BE PLACED ON TOP OF TRUSSES UNTIL ALL SPECIFIED BRACING HAS BEEN INSTALLED AND DECKING IS PERMANENTLY NAILED IN PLACE. SPECIFICALLY AVOID STACKING FULL BUNDLES OF PLYWOOD OR OTHER CONCENTRATED LOADS ON TOP OF TRUSSES

TRUSS SUBMITTALS AND ANY SUPPLEMENTARY INFORMATION PROVIDED BY THE TRUSS MANUFACTURER SHALL BE PROVIDED BY THE CONTRACTOR TO THE INDIVIDUAL OR ORGANIZATION RESPONSIBLE FOR THE INSTALLATION OF THE TRUSSES

TRUSSES SHALL BE PERMANENTLY BRACED IN A MANNER CONSISTENT WITH GOOD BUILDING PRACTICES AND IN ACCORDANCE WITH THE REQUIREMENTS OF THE STRUCTURAL DESIGN DOCUMENTS. TRUSSES SHALL FURTHERMORE BE ANCHORED OR RESTRAINED TO PREVENT OUT-OF-PLANE MOVEMENT SO AS TO KEEP ALL TRUSS MEMBERS FROM SIMULTANEOUSLY BUCKLING TOGETHER IN THE SAME DIRECTION. SUCH PERMANENT LATERAL BRACING SHALL BE ACCOMPLISHED BY: (A) ANCHORAGE TO SOLID END WALLS; (B) PERMANENT DIAGONAL BRACING IN THE PLANE OF THE WEB MEMBERS; OR (C) OTHER SUITABLE MEANS.

MATERIALS USED IN TEMPORARY AND PERMANENT BRACING SHALL BE FURNISHED BY CONTRACTOR.

10/10/2019 ISSUED FOR BID

Revisions



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New Pavilion:

Juliette Low Park

Sedgewick Ave & Woodend Road Stratford, CT

Drawing

General Notes

Date

10/10/2019

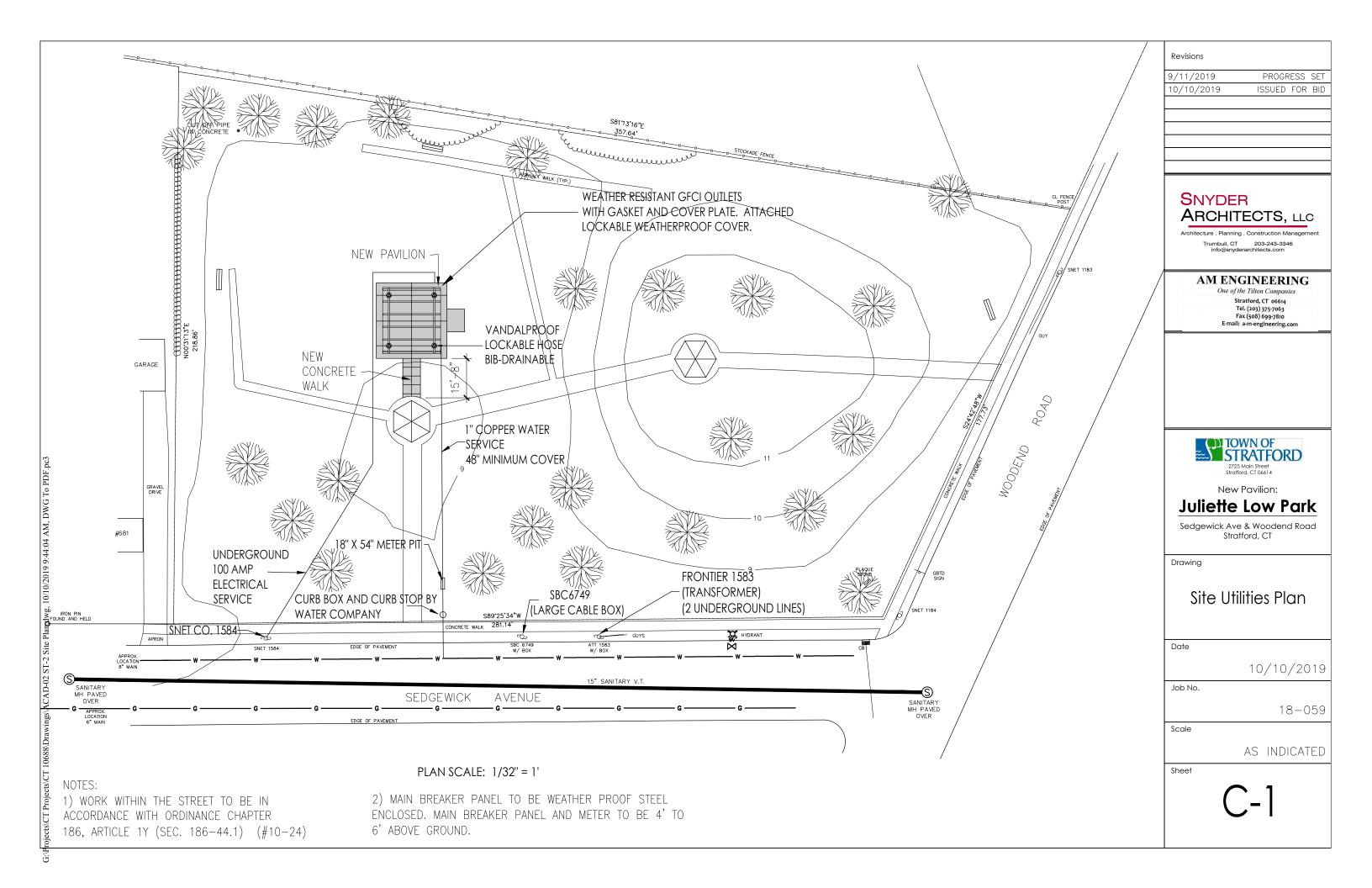
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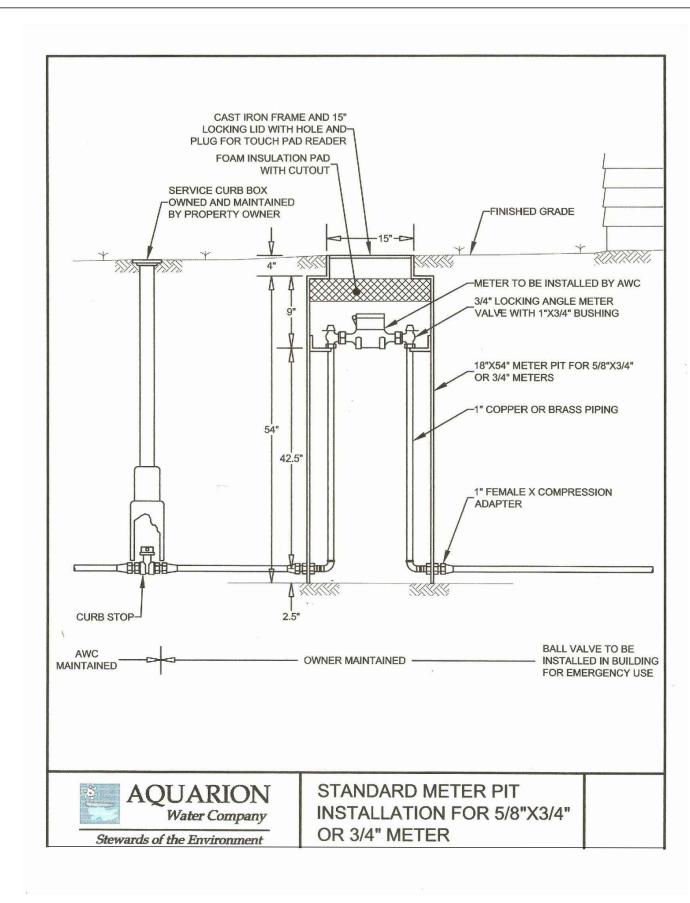
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Scale

AS INDICATED

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DETAIL (NOT TO SCALE)
 Revisions
 9/11/2019
 PROGRESS SET

 10/10/2019
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New Pavilion:

Juliette Low Park

Sedgewick Ave & Woodend Road Stratford, CT

Drawing

Site Utilities Plan
DETAILS

Date

10/10/2019

Job No.

18-059

Scale

AS INDICATED

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