

TOWN OF COLUMBIA
The Department of Public Works
Columbia, CT

ADDENDUM NO. 2
November 13, 2018

Contract Documents for
The Department of Public Works
Construction of a Salt Storage Structure
Columbia, Connecticut

TO ALL BIDDERS:

All instructions contained in this addendum shall be reflected in the Bid and will be made part of the Contract Documents when the Contract is awarded. Sealed bids were due to be received by the Office of the Town Administrator, Columbia Town Hall, 323 Jonathan Trumbull Highway, Columbia, CT 06237, until 10:00 AM prevailing time on November 13, 2018. In order to be considered, the revised Bid Proposal Form, included with this Addendum, shall be submitted to the Office of the Town Administrator, Columbia Town Hall, 323 Jonathan Trumbull Highway, Columbia, CT 06237, until 10:00 AM prevailing time on Friday, November 16, 2018

Addenda will be issued only to those contractors present at the mandatory pre-bid meeting held on Thursday November 1, 2018. It is the responsibility of contractors bidding the project to distribute copies of this addendum to all subcontractors, suppliers and other entities providing quotations.

This addendum is 2 pages long plus attachments.

The following items form this addendum:

1. The Contract Time included in the Agreement included in the Contract Documents will be increased as part of the awarded Contract from 150 days to 180 days.
2. Revised Bid Proposal Form. The Town has performed additional test pits at the site and has discovered unsuitable materials below a portion of the proposed foundation wall (estimated to be approximately half of the perimeter or more). As such, Unit Costs for excavation of unsuitable soils as well as replacement of these unsuitable soils either with Contractor supplied off site Compacted Structural Fill or on-site material that may meet the requirements for "Compacted Structural Fill" have been added to the Proposal Form.
3. Revised Supplementary Conditions. Revisions to Sections 5.04 and 5.07 have been made.
4. Responses to questions provided by prospective bidders since Addendum #1 was issued. (Included Below)

Responses to questions posed since Addendum #1 was issued.

Question-

1. Clearspan has informed us that there is a 120-day* lead time for delivery of the building from order and six weeks* for engineered foundation drawings, which we need for building layout and block foundation order. That would put the schedule for a start in mid-winter conditions. Based on these circumstances, is it possible to extend the completion date to accommodate these lead times and avoid liquidated damages?

*Please Note that these are under best turn-around circumstances.

Response-

The Contract Time will be increased from 150 days to 180 days.

Question-

Do you see any issue with the following concrete block size? You specify 2' x 2' x 6' block but some suppliers only produce 2-1/2 x 1-1/2 x 5.' Do you have any concern with this?

Response-

ClearSpan specified that block size to the Town. The wall design is the responsibility of the Contractor, however the Specifications do require a minimum 6' high wall be provided.

Question-

Does Part 1.01.A.f of Section 01 11 00 – Summary of Work apply to this project?

Response-

No, this section was included in error and should be disregarded.

BID PROPOSAL (Revised 11/13/18)

PROJECT IDENTIFICATION:

Department of Public Works - Construction of a New Salt Storage Structure
Public Works Facility – 89 Willimantic Road
Columbia, Connecticut

THIS BID IS SUBMITTED TO:

Columbia Town Hall
323 Jonathan Trumbull Highway
Columbia, CT, 06237
Attention: Mr. Mark Walter, Town Administrator

The Undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an agreement with Owner in the form included in the Contract Documents to perform and furnish all Work as specified or indicated in the Contract Documents for the Bid Price and within the Bid Times indicated in this Bid and in accordance with the other terms and conditions of the Contract Documents.

Bidder accepts all terms and conditions of the Invitation to Bid and Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for sixty (60) days after the day of Bid opening. Bidder will sign and deliver the required number of counterparts of the Agreement with the Bonds and other documents required by the Bidding Requirements within ten (10) days after the date of Owner’s Notice of Award.

In submitting this Bid, Bidder represents, as more fully set forth in the Agreement, that:

1. Bidder has examined and carefully studied the Bidding Documents and the following Addenda receipt all of which is hereby acknowledged (List Addenda by Addendum Number and Date):

2. Bidder has visited the site and become familiar with and is satisfied as to the general, local and site conditions that may affect cost, progress, performance and furnishing of the Work.
3. Bidder is familiar with and is satisfied as to all federal, state and local Laws and regulations that may affect cost, progress, performance and furnishing of the Work.
4. Bidder has carefully studied all reports and explorations and tests of subsurface conditions at or contiguous to the site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the site (except Underground Facilities) which have been identified in the Supplementary Conditions. Bidder acknowledges that Owner and Engineer do not assume responsibility for the accuracy or completeness of information and data shown or indicated in the Bidding Documents with respect to Underground Utilities at or contiguous to the site. Bidder has obtained and carefully studied (or assumes responsibility for having done so) all such additional or supplementary examinations, investigations, explorations,

tests, studies and data concerning conditions (surface, subsurface, Underground Facilities) at or contiguous to the site or otherwise which may affect cost, progress, performance or furnishing of the Work or which relate to any aspect of the means, methods, techniques, sequences and procedures of construction to be employed by Bidder and safety precautions and programs related thereto. Bidder does not consider that any additional examinations, investigations, explorations, tests, studies or data are necessary for the determination of the Bid for performance and furnishing of the Work in accordance with the times, price and other terms and conditions of the Contract Documents.

5. Bidder is aware of the general nature of Work to be performed by Owner and others at the site that relates to Work for which this Bid is submitted as indicated in the Contract Documents.
6. Bidder has correlated the information known to Bidder, information and observations obtained from visits to the site, reports and drawings identified in the Contract Documents and all additional examinations, investigations, explorations, tests, studies and data with the Contract Documents.
7. Bidder has given Engineer written notice of all conflicts, errors, ambiguities or discrepancies that Bidder has discovered in the Contract Documents and the written resolution thereof by Engineer is acceptable to Bidder, and the Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work for which this Bid is submitted.
8. This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; Bidder has not solicited or induced any person, firm or corporation to refrain from bidding; and Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over Owner.
9. Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

CONTRACT LUMP SUM – ENTIRE PROJECT

Bidder will complete the Work in accordance with the Contract Documents for the following price:

Dollars (in words)

\$ _____
(in numbers)

UNIT ADJUSTMENTS

Owner may order additions, deletions or revisions to the Work. If such increases or decreases to the Work occur, the prices shown below (for items complete, in-place and ready for service) will be used to adjust the Contract Price by Change Order:

ITEM	UNIT FOR ADJUSTMENT	ADJUSTMENT PRICE PER UNIT
1. Excavation of Unsuitable Soil Materials Below Foundation Walls and stockpiling the materials as directed on site*	Cubic Yard (CY)	\$ _____ <i>(in numbers)</i>
2. Supply and Install "Compacted Structural Fill" from off-site source to replace Unsuitable Soils Excavated as Part of Unit Adjustment No. 1 above*	Cubic Yard (CY)	\$ _____ <i>(in numbers)</i>
2. Relocate and Install "Compacted Structural Fill" from on-site source to replace Unsuitable Soils Excavated as Part of Unit Adjustment No. 1 above*	Cubic Yard (CY)	\$ _____ <i>(in numbers)</i>

* These unit prices will only apply to unsuitable soils removed and replaced beyond the 12" of "Compacted Structural Fill" to be included in the base bid as described in Addendum No. 1. The supply and installation of the upper 12" of "Compacted Structural Fill" shall be included in the Contractor's Lump Sum Base Bid above.

Adjustment prices are subject to acceptance by Owner, and rejection of one or more unit adjustment prices will not invalidate acceptance of this Bid.

OPTIONAL ALTERNATIVE FABRIC STRUCTURE BUILDING PROPOSAL

Bidders are provided the option, but are not required, to propose an alternative fabric structure manufacturer from that specified in the Contract Documents. If an alternative option is proposed by the Bidder, information of sufficient detail to confirm the proposed alternative is equal to that included in the Specifications shall be included with their bid. Additionally, the following information must be provided. If the Bidder does not propose an alternative, the following shall be left blank.

Proposed Alternative Fabric Structure Manufacturer: _____

Proposed REDUCTION in bid amount included above if Town accepts alternative fabric structure manufacturer proposed by Bidder:

_____ Dollars (in words)

\$ _____
(in numbers)

- 10. Bidder agrees that the Work will be substantially completed and completed and ready for final payment in accordance with Article 14 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.
- 11. Bidder accepts the provisions of the Agreement as to liquidate damages in the event of failure to complete the Work within the times specified in the Agreement.
- 12. The following documents are attached to and made a part of this Bid:

Required Bid Security in the form of _____

- 13. Communications concerning this Bid shall be addressed to the address of Bidder below.
- 14. Terms used in this Bid which are defined in the General Conditions or Instructions to Bidders will have the same meanings indicated in the General Conditions or Instructions to Bidders.

SUBMITTED on: _____, 2018 *(Seal – if Bid by Corporation)*

By: _____ Title: _____

Bidder: _____

Address: _____

SEAL – if Bid is by a Corporation

By submitting a bid, the bidder affirms that the bid prices represent the entire cost per plans, specifications, addenda, including all labor, materials, tools, equipment, overhead, profit and that no claim will be made on account of any increase in wage scales, material prices, delivery delays, taxes, insurance, cost indexes or any other rates affecting the construction industry or this project.

SUPPLEMENTARY CONDITIONS

These Supplementary Conditions amend or supplement the General Conditions and other provisions of the Contract Documents as indicated below. All provisions which are not so amended or supplemented remain in full force and effect.

Article 1 Revisions:

1.01.29 Owner

After the word “performed,” add the words “Owner may designate in writing one or more authorized representatives who shall have express authority to bind the Owner with respect to matters requiring Owner’s approval or authorization. The Engineer does not have such authority. The term “Owner” means the Owner, and the Owner’s Authorized Representative. The Owner’s Authorized Representative is not to be confused with the owner’s representative to which Article 9 refers.”

Article 2 Revisions:

2.05 Before Starting Construction

To Paragraph 2.05.A, after the word “review,” add the words “and Owner’s approval:”

Delete Article 2.05.B.3 and add the following new Article 2.05.D:

Documentation submitted by CONTRACTOR prior to execution of Agreement shall include a preliminary schedule of values for all of the Work that includes quantities and prices of items which, when added together, equal the Contract Price and subdivides the Work into component parts in sufficient detail to serve as the basis for progress payments during performance of the Work. Such prices will include an appropriate amount of overhead and profit applicable to each item of Work. The approved schedule of values shall follow the format provided in the Bidding Documents.

2.07 Initial Acceptance of Schedules

To Paragraph 2.07.A, after the word “Engineer,” in line 4, add the words “and Owner”. And after the word “Engineer” in line 10, add the words “for its review and the Owner’s approval.”

To Paragraph 2.07.A.1, after the word “Engineer,” in line 2, add the words “and Owner”. And after the word “Engineer” in line 4, add the words “and Owner.” And after the word “therefore” in line 8, add “The schedule shall not exceed time limits current under the Contract Documents, shall be revised at appropriate intervals as required by the conditions of the Work and Project, shall be related to the entire Project to the extent required by the Contract Documents, and shall provide for expeditious and practicable execution of the Work. A Contractor’s construction schedule and any and all updates shall be prepared and maintained by the Contractor using the Critical Path Method and shall contain a minimum of 200

activities. The Contractor shall submit its schedules to the Owner and Engineer at regular intervals, not to exceed one month. Each submittal shall include, at a minimum, plots of bar charts showing progress of the Work, Total Float and Critical Paths, in addition to a listing of the supporting data organized in tabular form. The Contractor's construction schedule updates shall identify the Work completed to date based on completed activities as a percentage of the total Work."

To Paragraph 2.07.A.2, after the word "Engineer," in line 2, add the words "and Owner".

To Paragraph 2.07.A.3, after the word "Engineer," in line 2, add the words "and Owner".

Article 3 Revisions:

3.07 Add the following:

The Contract Documents are complementary; what is called for by one is as binding as if called for by all. In resolving conflicts, errors, and discrepancies, the documents shall be given precedence in the following order: Agreement, Specifications, Drawings. Within the specifications the order of precedence shall be as follows: Special Provisions, Instructions to Bidders, General Conditions, Technical Provisions. Figure dimensions on Drawings shall govern over scale/dimensions, and detailed Drawings shall govern over general Drawings. The Contractor assumes full responsibility for having familiarized itself with the nature and extent of the Contract Documents, work, locality, and local conditions that may in any manner affect the work to be done.

Article 4 Revisions:

4.01 Availability of Lands

Add the following:

- D. If the Contractor, by direct negotiation and bargaining with any land owner, lessee or tenant, has secured for himself any right to use more space or greater privileges in the space provided for purposes incidental to the performance of the Contract, he shall, upon request of the Owner's Representative, furnish to the Owner's Representative proper evidence that such additional right have been properly secured and assurance that no damage to or claim upon the Owner will arise there from. The Owner shall not be liable in any way for any expense incurred by the Contractor in securing any such right to use additional property.
- E. If access is provided by means of any road or driveway or through private lands, the Contractor shall permit the regular Owners or users thereof to use the same so far as it is consistent with the construction of the work. If any existing driveway or road is damaged by his use thereof, the Contractor, at its sole expense, shall at once restore it to as good condition as it would have been had he not used it. The Contractor and those under him using any private road or driveway must assume to use that road or driveway on an "as is" basis and use it at their own risk. Neither the Owner nor the land owner shall be liable for damage to persons or property of the Contractor's forces arising from any defect in

such road or driveway, except as such defect may be the consequence of negligence of the Owner or the land owner after the award of the Contract.

4.05 Reference Points

To Paragraph 4.05.A, after the word “Work,” in line 4, add the words “The Contractor shall be entitled to rely on the accuracy of the information furnished by the Owner unless the Contractor has actual knowledge to the contrary.”

Article 5 Revisions:

5.01 Performance, Payment, and Other Bonds

To Paragraph 5.01.A, add “The Contractor shall deliver the executed, approved bonds to the Owner at the time of execution of this Contract. In the alternative, Contractor shall furnish Owner with an irrevocable, documentary standby letter of credit in the amount of the Contract sum. The letter of credit may be drawn upon by the Owner if a default under the Contract occurs and/or to pay any Liquidated Damages Amount. If the Owner draws on the letter of credit to pay any of the Liquidated Damages amounts, the Contractor shall remain liable for any remaining Liquidated Damages Amount after such draw(s). The letter of credit (a) shall be in a form and by a financial institution reasonably acceptable to the Owner, (b) shall be payable on sight draft, in partial draws, if applicable, to Owner without other conditions except for the beneficiaries certificate that it is entitled to draw thereon, (c) shall not expire prior to Final Completion of the Work, and (d) shall be for an initial term of one (1) year, which term shall be automatically renewable for subsequent one-year terms thereafter, or for an initial term of one (1) year with a provision that the Owner receive thirty (30) days prior written notice of the termination date of the letter of credit, at which time the Owner may draw on the letter of credit, whether or not a default under the Contract exists, prior to such termination date; provided, however, that such letter of credit shall be returned no later than thirty (30) days following Final Completion of all of the work. The Contractor shall deliver such executed, approved letter of credit to Owner at the time of the execution of this Contract.”

5.03 Certificates of Insurance

To Paragraph 5.03.A, add “Contractor shall also deliver to Owner copies of each of the insurance policies required of Contractor under this Contract, including without limitation, declarations, and any other document evidencing types of coverage, limits of coverage, insureds, and additional insureds.”

5.04 Contractor’s Liability Insurance

Add the following:

- C. The insurance required by Paragraph 5.04 shall be written for not less than amounts set forth below or required by law, whichever coverage is greater. Coverages shall be maintained without interruption from date of commencement of the Work until date of final payment and termination of any coverage required to be maintained after final

payment. Such coverages shall be maintained by insurance carriers acceptable to Owner and Owner's lender in all respects.

1. Workers' Compensation and Employer's Liability Insurance: Workers' Compensation limits shall not be less than those statutorily required in the State of Connecticut and shall include Employers Liability limits of liability of \$1,000,000 bodily injury per accident/employee; \$1,000,000 bodily injury per disease/employee; \$1,000,000 policy by disease;
2. Commercial General Liability Insurance: Limits of liability shall not be less than Two Million dollars (\$2,000,000) per occurrence combined Bodily Injury and Property Damage and Four Million dollars (\$4,000,000) in the aggregate. The limits may be provided through a combination of Primary and Umbrella/Excess Liability policies acceptable to the Owner;
3. Commercial Automobile Liability Insurance: Limits of liability shall not be less than Two Million dollars (\$2,000,000) per occurrence combined Bodily Injury and Property Damage. The limit may be provided through a combination of Primary and Umbrella/Excess Liability policies acceptable to the Owner;
4. The Contractor shall, within 30 days of being awarded the contract, provide the Owner with copies of the insurance policies required of it under this contract, each of which names the Town of Columbia as additional insureds.
5. The amount of insurance contained in aforementioned insurance coverage shall not be construed to be a limitation of the obligation or liability on the part of the Contractor or any of its subcontractors under the provisions of this Contract or at law.
6. The aforementioned insurance coverage outlined in this section and any other coverage that Contractor may consider necessary are the Contractor's sole responsibility and any deficiency in coverage or policy limits of the Contractor will be the sole responsibility of the Contractor.
7. In the event of failure of the Contractor to furnish and maintain the aforementioned insurance and to furnish satisfactory evidence thereof, such failure shall constitute a breach of this Contract and the Owner shall have the right, in addition to any other rights, to immediately cancel and terminate this Contract without any further costs to the Owner or, at the Owner's option, to take out and maintain the same on behalf of the Contractor who agrees to furnish all necessary information relative thereto and to pay the cost thereof to the Owner immediately upon presentation of a bill
8. Excess Coverage of at least \$5,000,000 shall be provided. (Note that both GL and Auto coverages can be obtained through primary and excess coverages)

- D. Insurance requirements shall also apply to all Subcontractors, and the Contractor shall not allow any Subcontractor to commence work until the Subcontractor's insurance has been obtained.
- D. Town of Columbia shall be an additional insured on all applicable policies. Contractor coverage shall be primary and non-contributory.

5.06 Property Insurance

Delete Paragraph 5.06.A.2, and replace with the following new Paragraph 5.06.A.2: "Property insurance shall be on an "all-risk" form and shall include, without limitation, insurance against earthquake, flood, windstorm, falsework, testing and startup, demolition occasioned by enforcement of any applicable legal requirements, and shall cover reasonable compensation for Engineer's and Contractor's services and expenses required as a result of such insured loss."

To Paragraph 5.06.B, in line 10, delete the words "and shall be listed as an insured or additional insured."

5.07 Waiver of Rights

To Paragraph 5.07.A, revise the first sentence to: 'Owner and Contractor intend that the Builders' Risk policy purchased in accordance with Paragraph 5.06 will protect....'. In line 14, delete the words "Owner and", replace the word "waive," with "waives", and after the word "against", add "Owner." From line 15, delete the word "their" and replace with "its". Add "The Contractor shall require of the subcontractors, sub-subcontractors, agents and employees of any of them, by appropriate agreements, written where legally required for validity, similar waivers each in favor of the Owner. The policies shall provide such waivers of subrogation by endorsement or otherwise. A waiver of subrogation shall be effective as to a person or entity even though that person or entity would otherwise have a duty of indemnification, contractual or otherwise, did not pay the insurance premium directly or indirectly, and whether or not the person or entity had an insurable interest in the property damaged."

Delete Paragraphs 5.07.B and 5.07.C

Add the following:

- B. Claims for Consequential Damages. Except as otherwise provided in the Contract Documents, the Contractor and Owner waive Claims against each other for consequential damages arising out of or relating to this Contract. This mutual waiver includes:
 - 1. damages incurred by the Owner for rental expenses, for losses of use, income, profit, financing, business and reputation, and for loss of management or employee productivity or of the services of such persons; and

2. damages incurred by the Contractor for principal office expenses including the compensation of personnel stationed there, for losses of financing, business and reputation, and for loss of profit except anticipated profit arising directly from the Work.

This mutual waiver is applicable, without limitation, to all consequential damages due to either party's termination in accordance with Article 15. Nothing contained in this section 5.07 shall be deemed to preclude an award of liquidated non-consequential damages, when applicable, in accordance with the requirements of the Contract Documents."

Article 6 Revisions:

6.01 Supervision and Superintendence

To Paragraph 6.01.A, after the phrase "Contract Documents" in line 5, add "in a manner consistent with the degree of care and skill usually exercised by contractors experienced in projects of similar scope and in accordance with the standards of skill and care expected of contractors experienced in projects similar to the Project. Under no circumstances shall the quality and completeness of Work be less than recognized industry standards."

To Paragraph 6.01.B, add "The Superintendent shall be satisfactory to the Owner and the Owner shall have the right to request Contractor to dismiss from the Project any Superintendent whose performance is not satisfactory to Owner. In the event Owner and Contractor fail to agree as to whether such dismissal is warranted, the Engineer shall make such determination and both parties shall agree to abide by the decision of the Engineer. The Contractor shall not replace the Superintendent without the consent of the Owner, which consent shall not be unreasonably withheld."

6.02 Labor; Working Hours

To Paragraph 6.02.A, after the word "Site" in line 5, add "The Contractor shall be responsible to the Owner for acts and omissions of the Contractor's employees, Subcontractors and their agents and employees, and other persons or entities performing portions of the Work for or on behalf of the Contractor or any of its Subcontractors. If the Owner or Engineer has reasonable objection to an employee of the Contractor or any of its Subcontractors, the Contractor must submit an acceptable substitute person or entity to the Owner."

6.04 Progress Schedule

To Paragraph 6.04.A.1, after the words "Engineer for", add "review and Owner".

6.06 Concerning Subcontractors, Suppliers, and Others

To Paragraph 6.06.A, add "Unless otherwise stated in the Contract Documents or the proposal requirements, the Contractor, as soon as practicable after award of the Contract, shall

furnish in writing to the Owner the names of persons or entities (including those who are to furnish materials or equipment fabricated to a special design) proposed for each principal portion of the Work. The Owner will promptly reply to the Contractor in writing stating whether or not the Owner or the Engineer, after due investigation, has reasonable objection to any such proposed person or entity. Failure of the Owner or Engineer to reply promptly shall constitute notice of no reasonable objection.”

To Paragraph 6.06.G, add “Any part of the work performed for the Contractor by a Subcontractor shall be pursuant to a written Subcontract between the Contractor and Subcontractor. Copies of all Subcontractor proposals, and ultimately, subcontracts, shall, upon request of Owner, be submitted to Owner and Engineer.”

Add the following:

“H. The Contractor shall obtain lien waivers from Subcontractors and material suppliers upon payment to such parties and shall supply copies of the same to Owner promptly upon receipt thereof. If Contractor fails to comply with the provisions of this Paragraph 6.06.H, and for so long as such failure continues, Owner may make all payments attributable to a Subcontractor or material supplier co-payable to the Contractor and such Subcontractor or material supplier.”

6.08 Permits

To Paragraph 6.08.A, add “The Contractor will perform and complete the Work in accordance with all requirements of law and with the Contract Documents and no work shall be undertaken until the Contractor has been issued all required permits. Contractor shall prosecute all work diligently to assure completion no later than the date specified therefore.”

6.09 Laws and Regulations

To Paragraph 6.09.A, after the word “Work” in line 3, add “Contractor shall review the Contract Documents and notify the Owner and the Engineer of any discrepancy between building codes and regulations of which the Contractor has actual knowledge without independent investigation. The Contractor shall not violate any zoning, set-back or other locational requirements of applicable laws, codes or ordinances, or of any recorded covenants of which the Contractor has actual knowledge. If the Contractor observes or is told by any building inspector that portions of the Contract Documents are at variance with applicable laws, statutes ordinances, building codes, rules or regulations, the Contractor shall promptly notify the Engineer and Owner in writing, and necessary changes shall be accomplished by appropriate modification.”

Add the following:

“D. The Contractor shall be responsible to procure Certificate(s) of Occupancy from the authorities having jurisdiction.”

“E. The Contractor shall maintain policies of employment as follows:

1. The Contractor and the Contractor’s subcontractors shall not discriminate against any employee or applicant for employment because of race, religion, color, sex, or national origin. The Contractor shall take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, religion, color, sex, or national origin. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the policies of non-discrimination.
2. The Contractor and the Contractor’s Subcontractors shall, in all solicitations or advertisements for employees placed by them or on their behalf, state that all qualified applicants will receive consideration for employment without regard to race, religion, color, sex, or national origin.”

6.11.A.1 Use of Site and Other Areas

- A.1 “The exact limit of Work and equipment storage shall be verified and agreed to by Owner and Contractor in the field.”

6.12 Record Documents

To Paragraph 6.12.A, add “In the event that either party to this Agreement terminates the Agreement, the Contract Documents and Project files that were maintained in paper and electronic formats shall be the property of and reside with the Owner.”

6.19 Contractor’s General Warranty and Guaranty

To Paragraph 6.19.A, after the word “guarantee” in line 5, add “The Contractor warrants to the Owner and Engineer that materials and equipment furnished under the Contract will be of good quality and new unless otherwise required or permitted by the Contract Documents, that the Work will be free from defects not inherent in the quality required or permitted, and that the Work will conform to the requirements of the Contract Documents. Work not conforming to these requirements, including substitutions not properly approved and authorized, may be considered defective. If required by the Owner or Engineer, the Contractor shall furnish satisfactory evidence as to the kind and quality of materials and equipment. The Contractor further warrants and represents that:

1. The Contractor is financially solvent, able to pay all debts as they mature and possessed of sufficient working capital to complete the work and perform all obligations under the Contract Documents;

2. the Contractor is able to furnish the tools, materials, supplies, equipment and labor required to complete the work and perform all obligations under the Contract Documents, and has sufficient experience and competence to do so;
3. the Contractor is authorized to do business in the state where the Project is located and is properly licensed by all necessary governmental, public and other authorities having jurisdiction over the Contractor and the Project;
4. the persons executing the Contract Documents are authorized to do so;
5. the Contractor has visited the site of the Project and become familiar with the Contract Documents and the conditions of the site, and knows of no reason why the work cannot be performed as set forth in the Contract Documents;
6. The Contractor shall warrant all Work for a period of one (1) year after Final Completion; and
7. The Contractor shall assign any extended warranties (in excess of the Contractor's one (1) year warranty) on equipment and materials furnished as part of the Work to the Owner."

6.20 Indemnification

To Paragraph 6.20.A, after the word "performance" in line 10, add "or non-performance".

Article 7 Revision:

7.01 Related Work at Site

To Paragraph 7.01.C, after the word "Engineer" in line 4, add "and Owner."

Article 8 Revision:

8.11 Evidence of Financial Arrangements

Delete Paragraph 8.11.A in its entirety.

Article 9 Revision:

9.04 Authorized variations in Work

To Paragraph 9.04.A, after the word "Engineer," in line 1, add the words "after having received approval from the Owner,".

9.08 Decisions on Requirements of Contract Documents and Acceptability of Work

Delete Paragraph 9.08.A in its entirety.

9.09 Limitations on Engineer’s Authority and Responsibility

Add the following:

“F. Except as otherwise provided in the Contract Documents or when direct communications have been specially authorized, the Owner and Contractor shall endeavor to communicate with each other through the Owner’s designated representative about matters arising out of or relating to the Contract. Communications by and with the Engineer’s consultants shall be through the Engineer. Communications by and with Subcontractors and material suppliers shall be through the Contractor. Communications by and with separate contractors shall be through the Owner’s designated representative.”

Article 10 Revision:

10.05 Claims

Delete Paragraph 10.05.E in its entirety.

Article 11 Revisions:

Add the following:

11.04 Equipment Rental Rates Not Otherwise Covered

With regard to rental rates applicable to work not covered by either Lump Sum pay items or Unit Adjustments, for any power-operated machinery, trucks or equipment, necessary to use, the Engineer will allow the Contractor the rental rate set forth in the most current edition of the “Rental Rate Blue Book,” including all Rate Adjustment Tables and amendments, as published by Dataquest, Inc. of San Jose, California in effect at the time the work is performed for Contractor-owned equipment or at a lower rate, if submitted by the Contractor.

- A. Should the proper completion of the work require equipment of a type not covered by the above-mentioned schedule, the Engineer will allow Contractor a reasonable rental rate which shall be based on that prevailing in the area of the work and shall be agreed upon in writing before the work is begun. However, the Contractor shall show the sources for the rates he has proposed.
- B. For power-operated machinery, truck or equipment, which the Contractor must obtain by rental, he shall inform the Engineer of his need to rent the equipment prior to using it on the work. He shall be paid the actual rental for the equipment, provided that rate does not exceed the rental rate set forth in the “Rental Rate Blue Book”, including all Rate Adjustment Tables and amendments as published by Dataquest, Inc. The Contractor shall provide a copy of the paid receipt for the rental expense incurred.

- C. The estimated operating cost per hour will apply only to the actual time the equipment is operating. Operators will be paid as stated hereinbefore for labor except for certain trucks listed in the “Rental Rate Blue Book” as published by Dataquest, Inc. which show the operators to be included.
- D. For rented equipment not owned by the Contractor or a subsidiary of the Contractor, the following rates shall apply:
 - 1. The daily rate per hour shall apply when the equipment is specifically assigned to the work by the Engineer for a period of 7 consecutive calendar days or less.
 - 2. The weekly rate per hour shall apply when the assigned time exceeds 7 consecutive calendar days but does not exceed 21 calendar days.
 - 3. The monthly rate per hour shall apply when the assigned time exceeds 21 consecutive calendar days.
- E. For Contractor-owned equipment or equipment rented or obtained from a subsidiary of the Contractor, the maximum hourly rate to be used shall be the monthly rate as set forth in the current edition of the “Rental Rate Blue Book”, including Rate Adjustment Tables and amendments as published by Dataquest, Inc., divided by 176 (176 working hours per month).

Article 12 Revisions:

12.03 Delays

To Paragraph 12.03.B, after the words “equitable adjustment in” in line 6, delete the words “Contract Price or the”, and after the words “Contract Times, delete the words “, or both”. Add “Such an adjustment to the Contract Time shall be the Contractor’s sole and exclusive remedy for the delays discussed in this paragraph 12.03.”

To Paragraph 12.03.C, after the words “Contract Times” in line 9, add the words “and only to the extent that the critical path to the Project Schedule is extended.”

Article 13 Revision:

13.07 Correction Period

To Paragraph 13.07.A, after the words “the date of” in line 1, delete the words “Substantial Completion”, and replace with the words “Final Completion.”

Article 14 Revisions:

14.01 Schedule of Values

To Paragraph 14.01.A, after the words “acceptable to Engineer” in line 4, add the words “and Owner.”

14.02.C Payment Becomes Due

To Paragraph 14.02.C.1, add “In no event shall the Owner be obligated to pay the Contractor for more than the amount certified by the Engineer for each Application for Payment, plus any pending change orders that the Owner agreed to approve.”

Article 15 Revisions:

Delete the word “persistent” from Article 15.0.2.A.1

15.03 Owner may Terminate for Convenience

To Paragraph 15.03.A.1, delete from line 3 the words “including fair and reasonable sums for overhead and profit on such Work.”

To Paragraph 15.03.A.2, delete from line 5 the words “plus fair and reasonable sums for overhead and profit on such expenses.”

To Paragraph 15.03.A.4, add “, but no overhead and profit on work not executed.”

Add the following:

“C. In no event shall the Contractor or any Subcontractor employed on the Project be entitled to profit, overhead, or damages on work that was not performed as of the date of termination, regardless of the reasons for termination.”

“D. Upon receipt of written notice from the Owner of such termination for the Owner’s convenience, the Contractor shall:

1. cease operations as directed by the Owner in the notice;
2. take actions necessary, or that the Owner may direct, for the protection and preservation of the Work;
3. except for Work directed to be performed prior to the effective date of termination stated in the notice, terminate all existing subcontracts and purchase orders and enter into no further subcontracts and purchase orders; and

4. provide a detailed inventory to the Owner that indicates the value, nature, and description of all material, labor, and equipment supplied as of the date of termination.”

Article 16 Revisions:

16.01 Methods and Procedures

Delete Paragraph 16.01.A, and replace with the following new Paragraph 16.01.A.:

“Owner, in its sole discretion, may request mediation of any Claim submitted to Engineer for a decision under Paragraph 10.05. The mediation will be governed by the Construction Industry Mediation Rules of the American Dispute Resolution Center, New Britain, Connecticut, currently in effect.”

Delete Paragraph 16.01.C, and replace with the following new Paragraph 16.01.C:

“Any Claim arising out of or related to the Contract, except Claims relating to aesthetic effect and except those waived in the Contract Documents, shall, at the sole discretion of the Owner, be subject to arbitration. If the Owner chooses to Arbitrate the Claims, the arbitration shall be in accordance with the Construction Industry Arbitration Rules of the American Dispute Resolution Center, New Britain, Connecticut, currently in effect. The demand for arbitration shall be filed in writing with the other party to the Contract and with the American Dispute Resolution Center, and a copy shall be filed with the Engineer.”

Article 17 Revisions:

Add the following:

17.07 Time for Completion and Liquidated Damages:

- A. It is hereby understood and mutually agreed, by and between Contractor and Owner, that the date of beginning and the time for completion as specified in the Agreement of the work to be done hereunder are essential conditions of this Contract; and it is further mutually understood and agreed that the Work embraced in this Agreement shall be commenced on a date to be specified in the Notice to Proceed.
- B. Contractor agrees that said Work shall be prosecuted regularly, diligently and uninterruptedly at such rate of progress as will insure full completion thereof within the time specified. It is expressly understood and agreed, by and between Contractor and Owner, that the time for the completion of the Work described herein is a reasonable time for the completion of the same, taking into consideration the average climatic range and conditions in this locality.
- C. If said Contractor shall neglect, fail or refuse to complete the Work within the time herein specified, or any proper extension thereof granted by Owner, then the Contractor does hereby agree to pay to Owner the amount specified in the Agreement, not as a penalty

but as Liquidated Damages for such breach of Agreement, for each and every calendar day that Contractor shall be in default after the time stipulated in the Agreement for completing the Work.

- D. The said amount is fixed and agreed upon by and between Contractor and Owner because of the impracticality and extreme difficulty of fixing and ascertaining the actual damages Owner would in event sustain, and said amount shall be retained from time to time by the Owner from current periodical estimates.