INTERDEPARTMENTAL MEMORANDUM

TO: David Busanet, Bidding and Contracts Supervisor
Bidding & Contracts, Room G-35
165 Capitol Avenue, Hartford, CT 06106

FROM: Natalina Raimondi, Project Manager
Team EP Room 460
165 Capitol Avenue, Hartford, CT 06106

DATE: **October ~~7~~ 5, 2009**

SUBJECT: ADDENDUM # 3

PROJECT TITLE: **Silver Sands State Park/Walnut beach Boardwalks**
Milford, CT

PROJECT NO.: **BI-T-595**

SCHEDULED BID OPENING: **October 14, 2009**

Please expedite the attached Addendum # 3.

1. The total number of pages in this addendum is: ~~8~~ 24. Bid Proposal Form to be added
2. The total number of drawings in this addendum is: NA.
3. See attached Revised "Bid Released" form (55) dated: NA.
4. Coordinator to explain reason for addendum (clarification purposes, added work, etc.). Will addendum save money or cost more?

Addendum issued to correct Bid proposal form and clarification purposes. No significant change in costs is anticipated.

Attachment
xc: Agency
Team File
Project Manager

SILVER SANDS STATE PARK/WALNUT BEACH BOARDWALKS
MILFORD, CONNECTICUT
PROJECT: BI-T-595

BID OPENING	**1:00 P.M.**	**OCTOBER 14, 2009**
ADDENDUM NUMBER 3	**DATE OF ADDENDUM**	**OCTOBER 5, 2009**

The following clarifications are applicable to drawings and specifications for the project referenced above.

Item 1

REPLACE Specification Section 00020 BID PROPOSAL FORM provided in Addendum # 2 in its entirety with the attached revised Section 00020 BID PROPOSAL FORM in ADDENDUM #3. The DAS Classification on the Bid Proposal Form has been changed from Group B – General Building Construction to include Group B – General Building Construction and/or Sitework.

Item 2

REPLACE Specification Section 06150 Composite Decking in its entirety with the attached.

Item 3

The following questions have been received from potential bidders, and the following answers are provided to all bidders for clarifications of the design called-for in the plans and specifications. The answers may clarify and/or modify the Bid Documents and shall be made a part thereof as applicable:

Question 1: Concrete detail CC-1 on drawing DT-8 indicates detail No. 23 raised curb. Please advise if this is required on this starter slab and if needed on all sides?

Answer 1: Concrete pad as shown on LM-1 and detail CC-1 on Sheet DT-8 is intended to be finished flush with all adjacent surfaces without curbing. The interface of the concrete slab depicted on detail CC-1 (Sheet DT-8) with the boardwalk should be constructed as shown on detail No. 22 per Sheet DT-8.

Question 2: Detail CC-2 on DT-8 shows curb detail No. 23 inside the 12' wide boardwalk area on both sides. Note on LM-2 (Crossing No.1) figuratively and verbally states concrete curb is in seaward side of boardwalk only. Please advise if concrete at boardwalk should follow detail No. 22 and seaward side follow No. 23? Further, there is no detail for concrete transition at bituminous parking area for Crossing No.1 or 2.

Answer 2: Refer to LM-2 for limits of concrete curbing at concrete boardwalk crossing No. 1 Station 9+00+/-. Concrete at boardwalk should follow detail No. 22 (Sheet DT-8) and the seaward side should follow detail No. 23 (Sheet DT-8).

Question 3: LM-3 shows 12' wide continuous wood boardwalk on either side of concrete crossing No. 2. Drawing ST-2 shows a sudden narrowing of the wood boardwalk on the east side on concrete crossing No. 2. Which drawing is correct?

Answer 3: Maintain 12 foot width as shown on LM-3. The only change in width occurs at boardwalk crossing No. 1.

Question 4: Does the hand railing continue as the dune barrier railing or is it just the stairs the piping is needed for?

Answer 4: The handrail and handrail support as depicted on Sheet DT-9 detail No. 28 is intended to illustrate the sectional location of the horizontal section of the rail that is depicted on detail No. 29. No aluminum handrails beyond those depicted on detail No. 29 (Sheet DT-9) are intended along the dune barrier.

Question 5: Are the wood walkways or any "obstruction" when pile driving is going on, included in the 35 tons of debris removal?

Answer 5: Removal and disposal of the wood dune crossings is not included in the 35 tons included in Section 02100 (Site Preparation and Demolition), Article 1.3, A, 1.

Question 6: Please define "minimal access" for the access road to protect the owl located in the cedar tree?

Answer 6: Refer to Appendix 3, State of Connecticut Department of Environmental Protection Tidal Wetlands and Structures, Dredging & Fill Permit No. 200802123-KB, SPECIAL TERMS AND CONDITIONS.

Question 7: Will a hydraulic pile driving hammer be acceptable for use?

Answer 7: A hydraulic hammer would be allowed provided the required wave equation analysis results indicate that driving stresses are within the specified tolerances.

Question 8: Does the treated wood manufacturer need to have an outside party inspection done?

Answer 8: DPW is looking for evidence that the preservative treatment facility undergoes periodic Quality Assurance/Quality Control (QA/QC) to demonstrate compliance with the American Wood Preservers' Association (AWPA) approved standards.

Question 9: Does the engineer have a manufacturer in mind for the composite decking that will cover the 20 year warranty in a commercial setting?

Answer 9: CorrectDeck is a known manufacturer that offers a 20 year manufacturer warranty for the composite wood polymer decking.

Question 10: Can the office trailer be set up on the State side in the circle by the vending machine hut?

Answer 10: No, this location would impact the Agency's operations.

Question 11: Please clarify the set-aside/minority business requirements. Are they 25% and 8.25% respectively?

Answer 11: The Bidder is obligated to demonstrate Good Faith Effort. There is no required Set-aside or MBE/WBE participation percentages mandated for this bid.

Item 2

Note the following clarifications to Section 06074 (Preservative Treated Wood and Metal Fasteners) Part 2, Article 2.1, Items A and B:

Drying of the wood prior to pressure treatment in accordance with industry standards is required in order for the wood to absorb the required amount of preservative. Drying after treatment is not required.

SILVER SANDS STATE PARK/WALNUT BEACH BOARDWALKS
MILFORD, CONNECTICUT
PROJECT: BI-T-595

Item 3

Note the following clarifications to Precast Concrete Wheel Stop detail on Sheet DT-10.

The following specifications will be acceptable for the precast concrete wheel stop depicted on Sheet DT-10:

1. Length: 6 feet. Width: Minimum 8 inches. Height: Minimum 6 inches.
2. Weight: Minimum 260 pounds, maximum 310 pounds.
3. Concrete Strength: 4,000 psi.
4. Thru-holes for anchoring: 2 holes, 8 to 12 inches from edge.
5. Internal Reinforcement: Reinforcement shown on detail is minimum required.

Minor variations from the profile of the units depicted on Sheet DT-10 will be acceptable as long as the precast concrete wheel stops meet these specifications.

Item 4

Section 02100 (Site Preparation and Demolition) -

Add the following to Part 1.3, A, 1, b: This unit price item shall also be used for the off-site disposal of debris which is considered an obstruction to the pile driving process as detailed in Section 02361 – Timber Piles.

Item 5

Replace Specification Section 00900 AMENDMENTS in its entirety with the attached.

All questions must be in writing (not phone or e-mail) and must be forwarded to the consulting Architect/Engineer (BSC Group, Inc. Fax No. 860-652-8229) with copies sent to the DPW Project manager (Natalina Raimondi, Fax No. 860-713-7261).

End of Addendum Number 3

Gail Blythe
Associate Fiscal Administrative Officer
Department of Public Works

FOR PROJECTS ESTIMATED TO COST MORE THAN $500,000.00

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC WORKS
BID PROPOSAL FORM

DATE: _____

PROPOSAL OF _____
BIDDER'S LEGAL COMPANY NAME

_____

_____
BIDDER'S ADDRESS

To the Commissioner, Department of Public Works
State Office Building
Hartford, Connecticut

Dear Sir:

1.0 In accordance with Chapter 60 Part II of the Connecticut General Statutes, as amended, and pursuant to, and in compliance with your Invitation to Bid, the Notice to Bidders, the Contract, including the conditions thereto, the Bid Security, I (we) propose to furnish the labor and/or materials, installed as required for the project named and numbered on this Bid Proposal Form, submitted herein, furnishing all necessary equipment, machinery, tools, labor and other means of construction, and all materials specified in the manner and at the time prescribed strictly in accordance with the provisions of the Contract including, but not limited to, the specifications and/or drawings together with all addenda issued by your authority and received prior to the scheduled closing time for the receipt of the bids, and in conformity with requirements of the Awarding Authority and any laws or Departmental regulations of the State of Connecticut or of the United States which may affect the same, for and in consideration of the price(s) stated on the said Bid Proposal Form, hereof.

2.0 The **Lump Sum Base Bid** by me (us) on the Bid Proposal Form *includes* all work indicated on the drawings and/or described in the specifications, *except*:

2.1 Work covered by **Supplemental Bids** as may be listed on the Bid Proposal Form and General Requirements.

2.2 Contingent Work covered by the **Unit Prices** included within the General Requirements.

2.3 Contingent Work covered by the **Contractor Provided Unit Prices** as may be listed on the Bid Proposal Form in Section 00020, Item 7.7.

3.0 I (we) *acknowledge* and *agree* to the following:

3.1 To use and accept the **Contractor Provided Unit Prices** on the Bid Proposal Form, Section 00020, Item 7.7, as provided by the Contractor in evaluating either additions to or deductions from the Work.

3.2 To use and accept the **Unit Prices** in Section 01019 "Contract Considerations" Division 1 as provided by the Owner in evaluating either additions to or deductions from the Work.

3.3 To use and accept the **Allowances** in Section 01019 "Contract Considerations" Division 1, as part of the Total Contract Sum as listed in Section 7.3 of this Bid Proposal form.

3.4 To use and accept the **Supplemental Bids** in Section 01030, Division 1, as provided by the Contractor, when authorized by the Owner as scheduled in Section 7.6 of this Bid proposal form.

3.5 To complete and submit a **Contractor/Consultant Certification** along with a **Resolution/Certificate of Authority** for contracts with a value of $50,000 or more when requested in the **Letter of Intent**.

DPW Website location
http://www.ct.gov/dpw/cwp/view.asp?a=1983&q=289926

This certification must be *updated* **annually** by the *successful* bidder. **Annually**, on *or* within two (2) weeks of the **anniversary** date of the execution of this contract, the Contractor shall submit a completed **Annual Certification** with authorizing resolution to DPW, 165 Capitol Ave., Room G-35, Hartford, CT 06106. For the purposes of this paragraph, the execution date of the contract will be the date the Commissioner of DPW signs the contract.

3.6 To hold the bid price for ninety (90) calendar days and any extensions caused by the Contractor's delays in required submissions. The Contractor and the State may mutually agree to extend this period.

The apparent low bidder is required to submit key supporting documents as noted under the caption **Bid Submittal Time Line** at the end of this Section 00020, within ten (10) calendar days of the bid opening, and to submit their Affirmative Action Plan to CHRO within fifteen (15) calendar days of bid opening. If there are any delays in the receipt of these materials then the Bid shall remain valid for the same additional number of days. For example, if the materials are submitted four (4) days later; then the bid shall remain valid for ninety-four (94) days.

3.7 With regard to a State contract as defined in **P.A. 07-01** having a value in a calendar year of $50,000 or more or a combination or series of such **agreements** or **contracts** having a value of $100,000 or more, the **authorized signatory** to this **submission** in response to the State's solicitation expressly **acknowledges** receipt of the **State Election Enforcement Commission's notice** advising prospective state contractors of the state campaign contribution and solicitation prohibitions, and will inform its principals of the contents of the **notice**. See Attachment **SEEC Form 11**.

3.8 The **unit** and **lump sum prices** *include* all labor, materials, transportation, hauling, bailing, shoring and bracing, demolition and removals, surveying and engineering, overhead, fees and insurances, profit, and all other costs to cover the finished work of the several kinds called for in **Division 1 General Requirements** and *elsewhere* in the **Contract Documents**. No additional payment of any kind in the form of a surcharge will be made for work provided under the unit/lump sum prices, as bid.

3.9 In regard to all conditions affecting the WORK to be done and the labor and materials to be furnished, this BID is based solely on the BIDDER'S investigations and findings and neither the OWNER nor the ENGINEER nor their officers, employees or agents shall be held responsible for the accuracy of, or be bound by any information contained in these Contract Documents including, but not limited to, soil boring information relative to rock, water or other subsurface conditions related to the WORK; that no warranty or representation has been made by the OWNER or the ENGINEER as to subsurface soil or rock conditions, ground water or other underground and similar conditions.

4.0 This Bid Proposal Form is submitted to and in compliance with the foregoing and following conditions and/or information:

4.1 AWARD

4.1.1 All proposals shall be subject to provisions of **Article 1 of the Notice to Bidders** and for purpose of award, consideration shall be given only to Bid Proposals submitted by qualified and responsible bidders.

4.1.2 The award shall be made on the **lowest Lump Sum Bid** as stated in Section 7.3 of this Bid Proposal Form and any or all **Supplemental Bids** as stated in Section 7.6 of this **Bid Proposal Form**, taken sequentially, as applicable, provided funds are available.

4.1.3 In the event of any discrepancy between the amount written in words and the amount written in numerical figures, the amount written in words shall be controlling.

4.2 COMMENCEMENT AND FINAL COMPLETION OF WORK: (ARTICLE 4 GENERAL CONDITIONS)

4.2.1 The General Contractor shall commence Work within fourteen (14) calendar days after receiving "Construction Start Date and Notice To Proceed" by the Commissioner or the authorized representative and continue for four hundred **(400)** calendar days for completion of the project.

4.3 LIQUIDATED DAMAGES: (ARTICLE 8, GENERAL CONDITIONS)

4.3.1 The General Contractor shall be assessed **Four Hundred ($400.00) Dollars in Liquidated Damages** per day for each calendar day beyond the Date given for Final Completion of the Contract according to the Contract Time.

4.4 CONTRACTOR'S INSURANCE REQUIRED: (ARTICLE 36, GENERAL CONDITIONS)

4.4.1 The limits of liability for the Insurance required for this project shall be those listed in Article 36 of the General Conditions. The insurance certificate shall have the State of Connecticut and the City of Milford as additionally insured.

4.4.2 SPECIAL HAZARDS INSURANCE REQUIRED:

Type "X", "C", "U" – Explosion, Collapse, Underground in accordance with Article 36 of the General Conditions.

4.4.3 BUILDERS RISK INSURANCE

The General Contractor shall maintain Builder's Risk insurance providing coverage for the entire Work at the project site, and shall also cover portions of the Work located away from the site but intended for use at the site, and shall also cover portions of the Work in transit. Coverage shall be written on an All-Risk, Replacement Cost, and completed Value Form basis in an amount at least equal to the projected completed value of the Work and the policy shall state that it is for the benefit of and payable to the State of Connecticut.

4.5 The General Contractor on this project shall be required to perform not less than **25%** of the completed Contract Sum of the **Work with its own forces**.

4.6 Good Faith Effort – MBE/WBE Participation

4.7 BIDDER'S QUALIFICATION STATEMENT AND OBJECTIVE CRITERIA FOR EVALUATING QUALIFICATIONS OF BIDDERS:

4.7.1 Information in regards to the General Contractor's and the Named Subcontractor's Bidder's Qualification is submitted and is made part of this Bid Proposal Form. **Note: Individual Specification Sections may contain General Contractor and/or Subcontractor Qualification requirements that exceed those in Section 00040, "Objective Criteria Established for Evaluating Qualifications of Bidders."**

4.7.1.1 The General Contractor is required to complete the General Contractor Bidder's Qualification Statement in section 00030.

4.7.1.2 Any Named Subcontractor as listed in schedule 7.5.1 of this Bid Proposal Form is required to complete the Named Subcontractor Bidder's Qualification Statement in section 00035. To facilitate compliance with this requirement, the three (3) apparent low bidders will have ten (10) calendar days, from the bid opening date, to submit the completed Named Subcontractor Bidder's Qualification Statement as required in section 00035. This information will be considered as part of your Bid Proposal Form and failure to comply with any portion of this requirement will be cause to reject your bid.

4.7.2 The Objective Criteria for Evaluating Bidders that are included in Division 0, Section 00040, of this Project Manual, is to assure that the State of Connecticut will secure the "lowest responsible and qualified bidder" who has the ability and capacity to successfully complete the Bid Proposal Form and the Work.

4.8 NONDISCRIMINATION AND LABOR RECRUITMENT:

4.8.1 The Contract is subject to the provisions of Executive Order No. Three of Governor Thomas J. Meskill, promulgated June 16, 1971, concerning labor employment practices, Executive Order No. Seventeen of Governor Thomas J. Meskill, promulgated February 15, 1973, concerning the listing of employment openings and Executive Order No. Sixteen of Governor John G. Rowland promulgated August 4, 1999, concerning violence in the workplace, all of which are incorporated into and are made a part of the Contract as if they had been fully set forth in it. At the Contractor's request, the Client Agency shall provide a copy of these orders to the Contractor. The Contract may also be subject to Executive Order No. 7C of Governor M. Jodi Rell, promulgated July 13, 2006, concerning contracting reforms and Executive Order No. 14 of Governor M. Jodi Rell, promulgated April 17, 2006, concerning procurement of cleaning products and services, in accordance with their respective terms and conditions.

4.9 FEDERAL & STATE WAGE DETERMINATIONS:

4.9.1 The U. S. Secretary of Labor's latest decision and the State of Connecticut Wage Schedule are all incorporated in the documents. The higher rate (Federal or State) for any given occupation shall prevail. At the time of bidding, the bidder agrees to accept the current prevailing wage scale, as well as the annual adjustment to the prevailing wage scale, as provided by the Connecticut Department of Labor.

4.10 CERTIFICATION OF BIDDER REGARDING EQUAL EMPLOYMENT OPPORTUNITY & NON-SEGREGATED FACILITIES:

4.10.1 The General Contractor and Subcontractors are hereby advised that upon acceptance of their bids they are obligated to fill out within seven (7) calendar days the certification required pursuant to Executive Order No. 11246, and agree to certify to the compliance of non-segregated facilities.

4.11 EQUALS AND/OR SUBSTITUTIONS:

4.11.1 All submissions requesting "Equals and/or Substitutions" shall be made by the Contractor in accordance with Article 15 of the General Conditions and Section 01631 of the General Requirements. All submissions shall contain all the information necessary for the Department of Public Works to evaluate the submission and the request. Failure to submit sufficient information to make a proper evaluation, including submittal of data for the first manufacturer listed as well as the data for the "Equals and/or Substitutions" proposed, shall result in a rejection of the submission and request. Upon receipt of the submission and request the Department of Public Works shall notify the Contractor the request

has been received and within fourteen (14) calendar days of date received shall render a decision on such submission and request.

5.0 ACCOMPANYING THIS PROPOSAL IS:

5.1 A CERTIFIED CHECK drawn to the order of – Treasurer, State of Connecticut, in the which it is understood shall be cashed and the proceeds thereof used so far as may be necessary to reimburse the State of Connecticut for losses and damages arising by virtue of my (our) failure to file the required Bonds and execute the required contract if this proposal is accepted by the Awarding Authority.

OR

5.2 A BID BOND having as surety thereto a Surety Company or Companies authorized to transact business in the State of Connecticut and made out in the penal sum of 10% of the bid.

5.3 GIFT AND CAMPAIGN CONTRIBUTION CERTIFICATE AT TIME OF CONTRACT EXECUTION

5.4 A DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS) CONTRACTOR PRE-QUALIFICATION CERTIFICATE

The DAS Prequalification Certificate is required for projects estimated to exceed $500,000.00 (C.G.S. 4b-91 as amended)

5.5 A DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS) UPDATE STATEMENT

The DAS Update Statement is required for projects estimated to exceed $500,000.00 (C.G.S. 4b-91 as amended)

5.6 CHECKLIST OF INCLUDED ITEMS WITH BID PROPOSAL AT TIME OF BID PROPOSAL SUBMITTAL

	IMPORTANT:	
Item	A. All forms below must be included when you submit your bid package. B. Failure to submit any of items marked below with an **asterisk** (*) shall cause rejection of the bid and shall not be considered a minor irregularity under CGS 4b-95.	**Section**
1 *	***Bid Proposal Form****	00020
2 *	Appropriate Resolution or Certificate of Authority*	00021
3 *	***Ethics Affidavit (Regarding State Ethics)*** (New July 1, 2005)*	00021
4 *	Department of Administrative Services ***Pre-qualification Certificate****	00022
5 *	Department of Administrative Services ***Update Statement****	00022
6 *	***Standard Bid Bond*** or Certified Check*	00024
7	***General Contractor Bidder's Qualification Statement***	00030

6.0 I (we), the undersigned, hereby declare that I am (we are) the only person(s) interested in the Bid Proposal and that it is made without any connection with any other person making any Bid Proposal for the same work. No person acting for, or employed by, the State of Connecticut is directly or indirectly interested in this Bid Proposal, or in any Contract which may be made under it, or in expected profits to arise therefrom. This Bid Proposal is made without directly or indirectly influencing or attempting to influence any other person or corporation to bid or refrain from bidding or to influence the amount of the Bid Proposal of any other person or corporation. This Bid Proposal is made in good faith without collusion or connection with any other person bidding for the same work and this proposal is made with distinct reference and relation to the plans and specifications prepared for this Contract. I (we) further declare that in regard to the conditions affecting the Work to be done and the labor and materials needed, this Bid Proposal is based solely on my (our) own investigation and research and not in reliance upon any representations of any employee, officer or agent of the State.

7.0 Each **class of Work** set forth in a separate section of the specifications pursuant to this Section shall be a **subtrade** designated in Schedule 7.5.1 of this Bid Proposal Form and shall be the matter of a **subcontract** made in accordance with the procedure set forth in this chapter.

7.1 The undersigned proposes to furnish all labor and materials required for

Project Number: BI-T-595
Project Title: Silver Sands State Park/ Walnut Beach Boardwalks
Milford, Connecticut

in accordance with the accompanying Plans and Specifications

Prepared by: BSC Group, Inc.
180 Glastonbury Blvd., Suite 103
Glastonbury, CT 06033
and
GZA Geoenvironmental, Inc.
140 Broadway
Providence, RI 02903
Engineer/Architect

for the Contract Sum specified in Section 7.3 subject to additions and deductions according to the terms of the specifications.

7.2 This Bid Proposal includes _____ number of **Addenda/Addendum.**

7.2.1 The **Contractor is to fill in item 7.2 above**, acknowledging the number of Addenda that the Contractor is including in the Bid Proposal Form.

7.3 **THE PROPOSED CONTRACT PRICE IS AS FOLLOWS:**

$ ☐☐ , ☐☐☐ , ☐☐☐ . ☐☐

(Place figures in appropriate boxes.)

DOLLARS

(Written Amount)

7.3.1 THE ABOVE PROPOSED CONTRACT PRICE IS APPORTIONED FOR WORK PERFORMED ON STATE PROPERTY AND FOR WORK PERFORMED ON CITY OF MILFORD PROPERTY AS FOLLOWS:

FOR WORK PERFORMED ON STATE PROPERTY

$ ☐☐ , ☐☐☐ , ☐☐☐ . ☐☐

(Place figures in appropriate boxes.)

DOLLARS

(Written Amount)

FOR WORK PERFORMED ON CITY OF MILFORD PROPERTY

$ ☐☐ , ☐☐☐ , ☐☐☐ . ☐☐

(Place figures in appropriate boxes.)

DOLLARS

(Written Amount)

7.3.2 Good Faith Effort – MBE/WBE Participation

7.4 **The work to be performed by the General Contractor, with his own forces is as follows: (Do not include the value of the unnamed subcontractors.)**

$ ☐☐ , ☐☐☐ , ☐☐☐ . ☐☐

(Place figures in appropriate boxes.)

7.4.1 In accordance with Section 4.5 of this Bid Proposal Form, the amount of Work performed by the General Contractor must be at least **25%** of the total Proposal Contract Sum.

7.4.2 If the contractor names himself/herself as a named subcontractor in Schedule 7.5.1 the total amount must be included in 7.4 above (i.e., the amount listed in 7.4

must be greater than or equal to the sum of any amounts shown in Schedule 7.5.1 to be performed by the G.C.).

7.5 Subcontractors and their price must be listed for the trades identified in Schedule 7.5.1.

FAILURE TO PROPERLY COMPLETE THIS SECTION ACCORDING TO THE BELOW INSTRUCTIONS SHALL RESULT IN REJECTION OF THE BID.

SCHEDULE 7.5.1 – NAMED SUBCONTRACTORS

	Description	Name of Subcontractor	Amount Dollars	Labor & Material Payment Bond	Performance Bond	State of CT D.C.P. License/ Registration No. Format: Prefix - No. - Suffix
1.	Boardwalk substructure/ decking		$	%	%	
2.	Timber Piles		$	%	%	

On and after October 1, 2007, no person whose **subcontract** *exceeds* five hundred thousand dollars in value may perform work as a **subcontractor** on a project estimated to cost more than five hundred thousand dollars, unless the person is **prequalified** in accordance with section 4a-100, as amended by **Public Act 06-134**.

7.5.2 List the *names* and *prices* of the **Named Subcontractor** that will perform the work of the trades listed in Schedule 7.5.1.

7.5.3 The General Contractor may list itself together with its price **(failure to provide both will be cause for rejection),** if it customarily performs any of the trades specified. If the General Contractor leaves the spaces for a specific "Trade Description" completely blank, it will be assumed that the General Contractor will perform that Work.

7.5.4 If the General Contractor requires a **Performance** and/or **Labor and Material Payment Bond**, then the General Contractor must indicate in Schedule 7.5.1 which of the Named Subcontractors are subject to this requirement. The amount (%) shall not exceed the Named Subcontractor's price listed in Schedule 7.5.1.

7.5.5 The undersigned agrees that each of the **Named Subcontractors** listed in Schedule 7.5.1 of the Bid Proposal Form will be used for the Work indicated at

the amount stated, unless a substitution is permitted by the awarding authority as provided for in section 00100 **Notice to Bidders.**

7.6 There are no supplemental bids for this project.

7.7 The **Contractor** shall provide **Unit Prices** for all of the items as listed in this Section. The Contractor shall coordinate all unit price items with Specifications and Contract Drawings.

	State of Connecticut Property			
Section	Item	Unit of Measurement	Base Bid Quantities	**Unit Price**
02100	Removal of Roadway Debris	Ton	35	
02100	Removal of Abandoned Utilities	Linear Foot	1800	
02361	Installation of 12-inch pile with tip elevation at 15 feet	Per Pile	42	
02361	Installation of 12-inch pile with tip elevation at 25 feet	Per Pile	359	
02361	Installation of 15-inch pile with tip elevation at 20 feet	Per Pile	5	
02361	Installation of 15-inch pile with tip elevation at 30 feet	Per Pile	5	
	City of Milford Property			
Section	Item	Unit of Measurement	Base Bid Quantities	**Unit Price**
02361	Installation of 12-inch pile with tip elevation at 15 feet	Per Pile	139	

7.8 The undersigned agrees that *if* selected as the General Contractor, I (we) shall, within seven (7) calendar days (legal State holidays excluded) *after* notification thereof by the awarding authority, *execute* a Contract in accordance with the terms of this Bid Proposal Form and Contract.

7.9 The undersigned agrees and warrants that they have made **good faith efforts** to employ **minority business enterprises** as **Subcontractors** and **suppliers** of materials under such Contract and shall provide the Commission on Human Rights and Opportunities with such information as is requested by the Commission concerning their employment practices and procedures as they relate to the current provisions of the Connecticut General Statutes governing Contract requirements.

7.10 This project is not a "Threshold Building."

8.0 CONFIDENTIALITY OF DOCUMENTS

8.01 The undersigned agrees that if not selected as the General Contractor for this project, all plans and specifications in their possession for the project shall be destroyed.

8.02 The undersigned agrees that if selected as the General Contractor for this project:

8.02.1 The plans and specifications shall not be disseminated to anyone except for construction of this project.

8.02.2 The following provision shall be included in all of its contracts with subcontractors and sub-consultants:

> Any and all drawings, specifications, maps, reports, records or other documents associated with the contract shall only be utilized to the extent necessary for the performance of the work and duties under this contract. Said drawings, specifications, maps, reports, records and other documents may not be released to any other entity or person except for the sole purpose of the work described in this contract. No other disclosure shall be permitted without the prior written consent of the Department of Public Works. When any such drawings, specifications, maps, reports, records or other documents are no longer needed, they shall be destroyed."

8.02.3 Upon completion of the construction and the issuance of a certificate of occupancy, the plans and specifications shall be returned to the Department of Public Works, or destroyed, or retained in a secure location and not released to anyone without first obtaining the permission of the Department of Public Works.

9.0 A duly authorized representative of the Bidder or Bidder's partnership, firm, corporation or business organization must sign all Bid Proposals Forms.

(NO FACSIMILE SIGNATURE IS PERMITTED).
ALL INFORMATION BELOW IS TO BE FILLED IN BY THE BIDDER.

Project Number BI-T-595

Signed this _____ **day of** _____ **20**

Firm Name _____
Complete BIDDER'S LEGAL COMPANY NAME

General Contractor's State of Connecticut, D.C.P. License/ Registration No. _____
(Applicable for Threshold Building projects only. Insert "N/A" if not applicable. Refer to Item 7.10)

Firm Federal Employer Identification Number _____

Firm CT Tax Registration Number _____

Firm Address _____
Street City State Zip Code

Telephone Number _____

FAX Number _____

E-mail Address _____

Type of Business (check one):

____Corporation

____Limited Liability Corporation (**LLC**)

____Partnership

____Sole Proprietor

____Doing Business As (d/b/a), if yes, provide complete name **below:**

_____

_____

_____

Corporate Seal, *if* a Corporation

Provide **Exact Wording** on Corporate Seal **below**:

_____

_____

_____

This Bid Submission is **only** for Contractors who are **Certified** in the following
DAS Prequalification Classification : Group B – General Building Construction and/or Sitework

A *Resolution/Certificate of Authority* must be submitted with your Bid Proposal.

Bidder's Signature _____ _____
Duly Authorized Title

_____ _____
Print Name Date

The **apparent three low bidders** are required to submit key supporting documents as noted on the following page within ten (10) calendar days of the bid opening, while the **apparent low bidder** is required to submit his **Affirmative Action Plan** to **CHRO** within fifteen (15) calendar days of bid opening. If there are any delays in the receipt of these materials then the **Bids** shall remain valid for the same additional number of days. For example, since, the apparent three low bidders are required to hold the bid price for ninety (90) calendar days and any extensions caused by the Contractor's delays in required submissions, if materials are submitted four (4) days later; then the bid shall remain valid for ninety-four (94) days.

Bid Submittal Time Line

SUBMITTALS **DUE** WITHIN 10 CALENDAR DAYS **AFTER** BID OPENING
(From the Apparent **Three** Low Bidders):

1. Section 00400 DPW Set-Aside Schedule:
2. Listing of certified set aside contractors Subs with name, address, amount and whether a subcontractor or a supplier or both
3. DAS Set-Aside Subcontractor Certificate of Eligibility (SBE's & MBE's)
4. Section 00035 Named Subcontractor Bidder's Qualification Statements
5. Named Subcontractor's DAS Prequalification Certificate, when applicable

SUBMITTALS **DUE** WITHIN 15 CALENDAR DAYS **AFTER** BID OPENING
(From the **Apparent Low Bidder**):

1. Affirmative Action Plan to CHRO
2. Affirmative Action Plan Transmittal Letter Copy to DPW Procurement
3. Section 00610 Employment Information Form
4. Section 00610 Affidavit for Certified Subcontractors as MBE's
5. Section 00200 Wage Certification to DOL
6. On your letterhead, list of all named subcontractors, address and contact person

SUBMITTALS **DUE** WITHIN 10 BUSINESS DAYS **AFTER** BOND COMMISSION FUNDING APPROVAL VIA EXPRESS/OVERNIGHT MAIL (From The **Apparent Low** Bidder):

1. Section 00050 Subcontractor Agreements (Named & Listed)
2. Section 00300 Insurance Certificate Form
3. Section 00910 Performance Bond
4. Section 00910 Labor & Material Bond
5. Section 00910 Surety Sheet
6. Power of Attorney from the Surety Company
7. Section 00021 Certificate of Authority/Resolution - Certificate
8. Asbestos Abatement Liability Insurance (for asbestos abatement only)
9. Motor Vehicle Pollution Liability for Asbestos Abatement (for asbestos abatement only)
10. Section 00910 Non-Residents Certificate - DRS - Guarantee Bond (form AU-766)
11. Section 00910 Bidder's Certificate: Financial Position & Corporate Structure
12. Section 00500 Contract
13. Section 00021 Affidavit Regarding State Ethics – for each Named Subcontractor
14. Section 00021 Gift And Campaign Contribution Certification
15. Section 00021 Consulting Agreement Affidavit
16. Certificate of Legal Existence from Corporations

END OF SECTION

SECTION 06150 - COMPOSITE DECKING

PART 1 GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and General Provisions of the Contract, including General and Supplementary Conditions, and other Division 1 Specification Sections, apply to this section.

1.2 SECTION INCLUDES

A. Composite deck planks.

B. Composite planks used for guardrails, dune barriers, and stair railings.

C. Accessories: Fasteners.

1.3 RELATED SECTIONS

A. Section 06071 – Preservative Treated Wood.

1.4 REFERENCES

A. ASTM D 696 – Test Method For Coefficient of Linear Thermal Expansion of Plastics Between -30 and +30 degrees C With a Vitreous Silica Dilatometer.

B. ASTM D 1413 – Test Method for Wood Preservatives by Laboratory Soil Block Cultures.

C. ASTM D 1761 – Test Method for Mechanical Fasteners in Wood 1988 (Reapproved 1995).

D. ASTM D 2394 – Methods for Simulated Service Testing of Wood and Wood-Base Finish Flooring. ASTM D 1413 - Standard Test Method for Wood Preservatives by Laboratory Soil-Block Cultures; 1976 (Reapproved 1994).

E. ASTM D 1929 - Standard Test Method for Determining Ignition Temperature of Plastics; 1996.

F. ASTM D 2565 – Practice for Xenon Arc Exposure of Plastics Intended for Outdoor Applications.

G. ASTM D 4812 – Test Method for Unnotched Cantilever Beam Impact Resistance of Plastics.

H. ASTM D 6109 – Test Methods for Flexural Properties of Unreinforced and Reinforced Plastic Lumber.

I. ASTM D 6111 – Test Method for Bulk Density and Specific Gravity of Plastic Lumber and Shapes by Displacement.

J. ASTM D 6864 – Standard Specification for Color and Appearance Retention of Solid Colored Plastic Siding Materials.

K. ASTM D 4060 – Test Method for Abrasion Resistance of Organic Coatings by the Taber Abraser.

L. ASTM E 84 -- Standard Test Method for Surface Burning Characteristics of Building Materials; 1999.

M. ASTM F 1679 - Standard Test Method for Using a Variable Incidence Tribometer (VIT); 1996.

N. ASTM G 26 - Standard Practice for Operating Light-Exposure Apparatus (Xenon-Arc Type) With and Without Water for Exposure of Nonmetallic Materials; 1996.

O. AWPA E1 - Standard Method for Laboratory Evaluation to Determine Resistance to Subterranean Termites; 1997.

P. Underwriter Laboratories, Inc. UL 723 – Test for Surface Burning Characteristics for Building Materials.

1.5 DESIGN REQUIREMENTS

A. Design boardwalk live and dead loads are 85 and 25 psf, respectively. Decking shall be capable of supporting a Kawasaki Mule with a 3,000-pound gross vehicle weight. A single decking board shall be capable of resisting a bending moment of 3,000 inch-pounds with the resulting bending stress within the manufacturer's recommended and/or published allowable limits. Actual dimensions of decking boards shall not be less than 5-1/2 inches by 1-3/8-inch.

1.6 SUBMITTALS

A. Submit under provisions of Division 1.

B. Submit manufacturer's data sheets the proposed decking material with dimensions and engineering properties. Submit a written notarized statement with the bid proposal from the manufacturer certifying that the section modulus of the deck board multiplied by the manufacturer's published and/or recommended allowable bending stress is equal to or greater than 3,000 inch-pounds, and that the manufacturer guarantees the decking for this bending moment and loading.

C. Submit Storage and handling requirements and recommendations.

D. Submit installation methods.

E. Provide written statement verifying at least five (5) years experience in manufacturing of synthetic decking and that these type of decking boards have been in service for a minimum of 5 years. Submit Manufacturer's maintenance recommendations.

1.7 DELIVERY, STORAGE, AND HANDLING

A. Store products off the ground, on a flat, dry surface supported on blocking spaced not more than 24 inches (610 mm) apart. Do not stack products more than four skids high.

1.8 WARRANTY

A. Provide a material Warranty for normal conditions of use and exposure for a period of twenty (20) years against rot, decay, splitting, splintering, and damage from termites or other pests. Register manufacturer's warranty, made out in Owner's name, with copy to Owner.

1.9 QUALITY ASSURANCE

A. Provide written statement verifying at least five (5) years experience in manufacturing of synthetic decking and that these type of decking boards have been in service for a minimum of 5 years.

PART 2 PRODUCTS

2.1 COMPOSITE DECKING

A. Minimum actual thickness shall be 1-3/8 and minimum width shall be 5-1/2 inches. Bending stresses for a bending moment of 3,000 inch-pounds shall be within manufacturers published and/or recommended allowable limits

B. Decking shall be comprised of a thermoplastic or wood fiber/thermoplastic composite, or reinforced thermoplastic material, UV- and heat-stabilized, extrusion molded into the required shapes and sizes. It shall meet the design requirements and engineering properties identified herein.

2.2 APPLICATIONS

A. Composite Decking: Composite lumber plank lengths shall be based on the boardwalk width as indicated on the Drawings. Use the longest lengths available and avoid splicing wherever possible. Color: Shades of grey or brown with final color to be selected by the Owner based on available colors. Decking shall be laid true to line, within a tolerance of 1/8 inch in 10'0".

B. Composite planking used for guardrails, dune barriers, and stair railings shall be the same material used for decking, but the strength requirement does not apply, and the thickness shall be nominally 1 inch. The color of the deck boards used on the railing shall be the same color used for decking.

2.3 ENGINEERING PROPERTIES

A. See engineering strength requirements.

B. Flame Spread Index: 100 Class III, when tested in accordance with ASTM E 84.

C. Static Coefficient of Friction: 0.65 when dry, and 0.75 when wet; when tested in accordance with ASTM D 2394.

D. Decay Resistance: No decay, when tested in accordance with ASTM D 1413.

E. Termite Resistance: Rating A, when tested in accordance with AWPA E1.

2.4 ACCESSORIES

A. Screws: Stainless steel (Type 316 Stainless Steel), trim head, No 9 (minimum) screws, 3 inches long or as required to penetrate at least 1-5/8 inch into stringers, except where otherwise recommended by manufacturer.

PART 3 EXECUTION

3.1 EXAMINATION

A. Verify support framing is ready to receive decking.

B. Verify that stringers are installed at spacing not exceeding that specified by manufacturer, for uniform live load required.

C. Do not begin installation until support framing has been properly prepared.

D. If support framing is the responsibility of another installer, notify Engineer of unsatisfactory preparation before proceeding.

3.2 PREPARATION

A. Examine, clean, and repair as necessary any substrate conditions that would be detrimental to proper installation.

B. Do not begin installation until unacceptable conditions have been corrected.

3.3 INSTALLATION

A. Install in accordance with manufacturer's instructions, drawing details, and as follows:

1. Read warranty and comply with all terms necessary to maintain warranty coverage.

2. Use construction details and fastener spacings indicated on drawings.

3. Pre-drill all deck screw holes, and use countersink bit for heads so that dimples around nail heads do not occur.

4. Allow space as specified by manufacturer between planks and ends of planks that butt against structure for thermal movement.

a. Gapping between adjacent decking boards shall be 3/16 to ¼ inch, and in no case shall gaps be greater than 1/2 inch in order to meet accessibility requirements.

3.4 CLEANING

A. At completion of work, remove debris caused by installation from project site.

B. If cleaning is required clean with conventional deck wash products.

END OF SECTION

AMENDMENTS

AMENDMENT NO. 1-A

1-A.1 PREVAILING WAGE RATES:

NOTWITHSTANDING THE AMOUNT OF THE BID OR DPW'S ESTIMATED COST FOR THIS PROJECT, PREVAILING WAGES ARE REQUIRED ON THIS PROJECT, IN ACCORDANCE WITH THE SCHEDULE PROVIDED IN THE BID DOCUMENTS, PURSUANT TO CONNECTICUT GENERAL STATUTES SECTION 31-53 (a-h), AS AMENDED.

The prevailing wage laws set forth in Part III of Chapter 557 of the Connecticut General Statutes apply to all contracts and subcontracts for work performed on this project. Failure to pay the prevailing rate of wages to any mechanic, laborer or worker employed upon this project or to make appropriate payments or contributions on behalf of such employees to any employee welfare fund is punishable under the provisions of subsection (b) of Section 31-53 of the General Statutes.

Each contractor who is awarded a contract on or after October 1, 2002 shall be subject to provisions of the Connecticut General Statutes, Section 31-53 as amended by Public Act 02-69, "An Act Concerning Annual Adjustments to Prevailing Wages."

Wage Rates will be posted each July 1st on the Department of Labor website: www.ctdol.state.ct.us . Such prevailing wage adjustment will not be considered a matter for an annual contract amendment.

AMENDMENT NO. 2

2.1 THIS PROJECT EXCEEDS THE THRESHOLD BUILDING LIMITS AND MUST COMPLY WITH THE FOLLOWING.

NOT APPLICABLE.

AMENDMENT NO. 3

3.1 EXCESS LIABILITY INSURANCE REQUIREMENT:

THIS PROJECT REQUIRES EXCESS LIABILITY (OTHER THAN UMBRELLA FORM) INSURANCE IN THE AMOUNT OF $5,000,000.00.

END OF SECTION

INTERDEPARTMENTAL MEMORANDUM

TO: David Busanet, Bidding and Contracts Supervisor
Bidding & Contracts, Room G-35
165 Capitol Avenue, Hartford, CT 06106

FROM: Natalina Raimondi, Project Manager
Team __EP_____, Room _460____
165 Capitol Avenue, Hartford, CT 06106

DATE: 9-~~25~~ 28-09

SUBJECT: ADDENDUM # __2___

PROJECT TITLE: _Silver Sands State Park/Walnut Beach Boardwalks
Milford, CT

PROJECT NO.: **BI-T-595**

SCHEDULED BID OPENING: **_September 30, 2009 at 1:00pm**

Please expedite the attached Addendum # ___2___. 38 pages total

1. The total number of pages in this addendum is: 29 pages. are attached. Bid Proposal Form to be added
2. The total number of drawings in this addendum is: ___0_____.
3. See attached Revised "Bid Release" form ~~(SE)~~ dated: 9-23-09
4. Explain reason for addendum (clarification purposes, added work, etc.). Will addendum save money or cost more?

Addendum includes items that clarify and eliminate conflicts in the Bid Documents. There is no significant added work or cost associated with the addendum.

Attachment
xc: Agency
Team File

SILVER SANDS STATE PARK/WALNUT BEACH BOARDWALKS
MILFORD, CONNECTICUT
PROJECT: BI-T-595

BID OPENING	**1:00 P.M.**	**SEPTEMBER 30, 2009**
ADDENDUM NUMBER 2	**DATE OF ADDENDUM**	**SEPTEMBER 28, 2009**

The following clarifications are applicable to drawings and specifications for the project referenced above.

Item 1

The BID OPENING DATE is hereby changed from September 30, 2009 to **October 14, 2009.** Bids will be received UNTIL 1:00 P.M.

Item 2

REPLACE Specification Section 00020 BID PROPOSAL FORM provided in ADDENDUM #1 in its entirety with the attached **revised** Section 00020 BID PROPOSAL FORM in ADDENDUM #2.

Item 3

REPLACE Specification Section 02361 Timber Piles in its entirety with the attached.

Item 4

Section 00010 Invitation to Bid and Section 01010 Summary of Work, Paragraph 6.2 of the General Requirements:

CHANGE the Contract Time Allowed from 330 Calendar Days to 400 Calendar Days. The Contract Time Allowed includes the time duration associated with the suspension of Work as specified in Specification Section 01010.

Item 5

General Requirements, Section 01505 Temporary Electricity and Lighting

ADD to Paragraph A: "Temporary electric power is available at the City of Milford sewage pump station adjacent to the Walnut Beach (City of Milford) parking area on the east side of Viscount Drive."

Item 6

General Requirements, Section 01580 Field Office and Shed, ADD the following:

B. A temporary field office may be located in the northeast corner of the Walnut Beach (City of Milford) parking area on the east side of Viscount Drive as designated by the Construction Administrator.

C. A land-line phone and Fax Machine will not be required for the temporary field office provided that the designated Project Superintendant shall have a cell phone for the duration of the work in lieu of such land-line phone.

Item 7

Note the following clarifications applicable to Drawings EC-1 through EC-9 (Existing Conditions Plans) and Drawings LM-1 through LM-9 (Layout and Materials Plans):

The Brushline along the beach area as depicted on Drawings EC-1 through EC-9 and Drawings LM-1 through LM-9 may vary from present field conditions. The Department of Environmental Protection is currently implementing a phragmite eradication program which has altered the extent of vegetation in the vicinity of the proposed boardwalk.

Item 8

Note the following clarification applicable to Drawings LM-1 and LM-2:

Removal of the existing snow fence/wire fence, concrete block barriers, and signage located on the north side of the Walnut Beach dune, extending between Stations 0+07 +/- and Station 8+70 +/- will be removed by others and is excluded from the Contractor's scope of work.

Item 9

On Drawings LM-1 and LM-2, ADD the following:

"The scope of work for construction of Beach Access No. 1 and Beach Access No. 2 includes removal of the existing wooden walkways."

Item 10

On Drawing DT-9, Note the following clarification for the Dune Barrier construction:

> Fasteners for the connection between the 2" x 4" pressure treated intermediate, or mid-rail, and the 4" x4" pressure treated intermediate post, or as applicable, 6" x6" pressure treated wood post (every third rail) shall consist of stainless steel deck screws. No carriage bolts are intended for these connections.

Item 11

Drawing DT-9, Note the following clarification for the Guardrail construction:

> Fasteners for the connection between the 2" x 4" pressure treated intermediate, or mid-rail, and the 4" x4" pressure treated intermediate post, or as applicable, 6" x6" pressure treated wood post (every third rail) shall consist of stainless steel deck screws. No carriage bolts are intended for these connections.

Item 12

For informational purposes only: Department of Environmental Protection reports that nesting piping plover pairs were sighted in Years 2007, 2008, and 2009 at Silver Sands State Park.

Item 13

REPLACE Section 01019 Contract Considerations, Paragraph B.2.c in its entirety with the following:

> "c. Increases or Decreases: Should the amount of the Work required be increased or decreased because of changes in the work ordered in writing by the Project Manager, the Undersigned agrees that all UNIT PRICES as defined in the Bid Proposal Form and Specifications will be used to determine the cost of the increase or decrease in work."

Item 14

The September 17, 2009 Pre-Bid Conference sign-in sheet is attached to this Addendum 2 *for informational purposes only.*

SILVER SANDS STATE PARK/WALNUT BEACH BOARDWALKS
MILFORD, CONNECTICUT
PROJECT: BI-T-595

Item 15

Drawing DT-1, ADD the following Table and NOTE:

Pile Bent Number	Station	Distance from Previous Station (ft)	Deck Elevation (ft)	Estimated Pile Tip Elevation (ft)	Number of Piles	Comments
Beach Access Ramp 3	Vicinity of 17+50 (approx.)	-25	Varies	-25	12	12-inch piles
Beach Access Ramp 4	Vicinity of 23+00 (approx.)	-25	Varies	-25	16	12-inch piles
Beach Access Ramp 5	Vicinity of 25+50 (approx.)	-25	Varies	-25	18	12-inch piles
Beach Access Ramp 6	Vicinity of 29+75 (approx.)	-25	Varies	-25	14	12-inch piles
Contingency Piles						
12-inch piles to elevation -15	City Portion of Boardwalk	NA		-15	5	
12-inch piles to elevation -15	State Portion of Boardwalk	NA		-15	2	
12-inch piles to elevation -25	State Portion of Boardwalk	NA		-25	15	
15-inch piles to elevation -20	State Portion of Boardwalk	NA		-20	1	
15-inch piles to elevation -30	State Portion of Boardwalk	NA		-30	1	

NOTE : All timber piles will be driven to the minimum depth stated in the pile schedule. No additional cost is due the Contractor if the specified pile depth is exceeded without prior approval by the Engineer.

Item 16

Clarification: All references to "galvanized" in the Specifications and Drawings are intended to be hot dipped galvanized.

Item 17

On Drawing DT-9, Note the following clarification for the Dune Barrier construction:

Fasteners for the connection between the 2" x 4" pressure treated intermediate, or mid-rail, and the 4" x4" pressure treated intermediate post, or as applicable, 6" x6" pressure treated wood post (every third rail) shall consist of stainless steel deck screws. No carriage bolts are intended for these connections.

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SILVER SANDS STATE PARK/WALNUT BEACH BOARDWALKS
MILFORD, CONNECTICUT
PROJECT: BI-T-595

Item 18

Drawing DT-9, Note the following clarification for the Guardrail construction:

Fasteners for the connection between the 2" x 4" pressure treated intermediate, or mid-rail, and the 4" x4" pressure treated intermediate post, or as applicable, 6" x6" pressure treated wood post (every third rail) shall consist of stainless steel deck screws. No carriage bolts are intended for these connections.

All questions must be in writing (not phone or e-mail) and must be forwarded to the consulting Architect/engineer (BSC Group, Inc. Fax No. 860-652-8229) with copies sent to the DPW Project Manager (Natalina Raimondi, Fax No. 860-713-7261).

End of Addendum Number 2

Gail Blythe, Associate Fiscal Administrative Officer
Department of Public Works

FOR PROJECTS ESTIMATED TO COST MORE THAN $500,000.00

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC WORKS
BID PROPOSAL FORM

DATE: _____

PROPOSAL OF _____
BIDDER'S LEGAL COMPANY NAME

_____

_____
BIDDER'S ADDRESS

To the Commissioner, Department of Public Works
State Office Building
Hartford, Connecticut

Dear Sir:

1.0 In accordance with Chapter 60 Part II of the Connecticut General Statutes, as amended, and pursuant to, and in compliance with your Invitation to Bid, the Notice to Bidders, the Contract, including the conditions thereto, the Bid Security, I (we) propose to furnish the labor and/or materials, installed as required for the project named and numbered on this Bid Proposal Form, submitted herein, furnishing all necessary equipment, machinery, tools, labor and other means of construction, and all materials specified in the manner and at the time prescribed strictly in accordance with the provisions of the Contract including, but not limited to, the specifications and/or drawings together with all addenda issued by your authority and received prior to the scheduled closing time for the receipt of the bids, and in conformity with requirements of the Awarding Authority and any laws or Departmental regulations of the State of Connecticut or of the United States which may affect the same, for and in consideration of the price(s) stated on the said Bid Proposal Form, hereof.

2.0 The **Lump Sum Base Bid** by me (us) on the Bid Proposal Form *includes* all work indicated on the drawings and/or described in the specifications, *except*:

2.1 Work covered by **Supplemental Bids** as may be listed on the Bid Proposal Form and General Requirements.

2.2 Contingent Work covered by the **Unit Prices** included within the General Requirements.

2.3 Contingent Work covered by the **Contractor Provided Unit Prices** as may be listed on the Bid Proposal Form in Section 00020, Item 7.7.

3.0 I (we) *acknowledge* and *agree* to the following:

3.1 To use and accept the **Contractor Provided Unit Prices** on the Bid Proposal Form, Section 00020, Item 7.7, as provided by the Contractor in evaluating either additions to or deductions from the Work.

3.2 To use and accept the **Unit Prices** in Section 01019 "Contract Considerations" Division 1 as provided by the Owner in evaluating either additions to or deductions from the Work.

3.3 To use and accept the **Allowances** in Section 01019 "Contract Considerations" Division 1, as part of the Total Contract Sum as listed in Section 7.3 of this Bid Proposal form.

3.4 To use and accept the **Supplemental Bids** in Section 01030, Division 1, as provided by the Contractor, when authorized by the Owner as scheduled in Section 7.6 of this Bid proposal form.

3.5 To complete and submit a **Contractor/Consultant Certification** along with a **Resolution/Certificate of Authority** for contracts with a value of $50,000 or more when requested in the **Letter of Intent.**

DPW Website location
http://www.ct.gov/dpw/cwp/view.asp?a=1983&q=289926

This certification must be *updated* **annually** by the *successful* bidder. **Annually,** on *or* within two (2) weeks of the **anniversary** date of the execution of this contract, the Contractor shall submit a completed **Annual Certification** with authorizing resolution to DPW, 165 Capitol Ave., Room G-35, Hartford, CT 06106. For the purposes of this paragraph, the execution date of the contract will be the date the Commissioner of DPW signs the contract.

3.6 To hold the bid price for ninety (90) calendar days and any extensions caused by the Contractor's delays in required submissions. The Contractor and the State may mutually agree to extend this period.

The apparent low bidder is required to submit key supporting documents as noted under the caption **Bid Submittal Time Line** at the end of this Section 00020, within ten (10) calendar days of the bid opening, and to submit their Affirmative Action Plan to CHRO within fifteen (15) calendar days of bid opening. If there are any delays in the receipt of these materials then the Bid shall remain valid for the same additional number of days. For example, if the materials are submitted four (4) days later; then the bid shall remain valid for ninety-four (94) days.

3.7 With regard to a State contract as defined in **P.A. 07-01** having a value in a calendar year of $50,000 or more or a combination or series of such **agreements** or **contracts** having a value of $100,000 or more, the **authorized signatory** to this **submission** in response to the State's solicitation expressly **acknowledges** receipt of the **State Election Enforcement Commission's notice** advising prospective state contractors of the state campaign contribution and solicitation prohibitions, and will inform its principals of the contents of the **notice**. See Attachment **SEEC Form 11.**

3.8 The **unit** and **lump sum prices** *include* all labor, materials, transportation, hauling, bailing, shoring and bracing, demolition and removals, surveying and engineering, overhead, fees and insurances, profit, and all other costs to cover the finished work of the several kinds called for in **Division 1 General Requirements** and *elsewhere* in the **Contract Documents**. No additional payment of any kind in the form of a surcharge will be made for work provided under the unit/lump sum prices, as bid.

3.9 In regard to all conditions affecting the WORK to be done and the labor and materials to be furnished, this BID is based solely on the BIDDER'S investigations and findings and neither the OWNER nor the ENGINEER nor their officers, employees or agents shall be held responsible for the accuracy of, or be bound by any information contained in these Contract Documents including, but not limited to, soil boring information relative to rock, water or other subsurface conditions related to the WORK; that no warranty or representation has been made by the OWNER or the ENGINEER as to subsurface soil or rock conditions, ground water or other underground and similar conditions.

4.0 This Bid Proposal Form is submitted to and in compliance with the foregoing and following conditions and/or information:

4.1 AWARD

4.1.1 All proposals shall be subject to provisions of **Article 1 of the Notice to Bidders** and for purpose of award, consideration shall be given only to Bid Proposals submitted by qualified and responsible bidders.

4.1.2 The award shall be made on the **lowest Lump Sum Bid** as stated in Section 7.3 of this Bid Proposal Form and any or all **Supplemental Bids** as stated in Section 7.6 of this **Bid Proposal Form**, taken sequentially, as applicable, provided funds are available.

4.1.3 In the event of any discrepancy between the amount written in words and the amount written in numerical figures, the amount written in words shall be controlling.

4.2 COMMENCEMENT AND FINAL COMPLETION OF WORK: (ARTICLE 4 GENERAL CONDITIONS)

4.2.1 The General Contractor shall commence Work within fourteen (14) calendar days after receiving "Construction Start Date and Notice To Proceed" by the Commissioner or the authorized representative and continue for four hundred **(400)** calendar days for completion of the project.

4.3 LIQUIDATED DAMAGES: (ARTICLE 8, GENERAL CONDITIONS)

4.3.1 The General Contractor shall be assessed **Four Hundred ($400.00) Dollars in Liquidated Damages** per day for each calendar day beyond the Date given for Final Completion of the Contract according to the Contract Time.

4.4 CONTRACTOR'S INSURANCE REQUIRED: (ARTICLE 36, GENERAL CONDITIONS)

4.4.1 The limits of liability for the Insurance required for this project shall be those listed in Article 36 of the General Conditions. The insurance certificate shall have the State of Connecticut and the City of Milford as additionally insured.

4.4.2 SPECIAL HAZARDS INSURANCE REQUIRED:

Type "X", "C", "U" – Explosion, Collapse, Underground in accordance with Article 36 of the General Conditions.

4.4.3 BUILDERS RISK INSURANCE

The General Contractor shall maintain Builder's Risk insurance providing coverage for the entire Work at the project site, and shall also cover portions of the Work located away from the site but intended for use at the site, and shall also cover portions of the Work in transit. Coverage shall be written on an All-Risk, Replacement Cost, and completed Value Form basis in an amount at least equal to the projected completed value of the Work and the policy shall state that it is for the benefit of and payable to the State of Connecticut.

4.5 The General Contractor on this project shall be required to perform not less than **25%** of the completed Contract Sum of the **Work with its own forces**.

4.6 Good Faith Effort – MBE/WBE Participation

4.7 BIDDER'S QUALIFICATION STATEMENT AND OBJECTIVE CRITERIA FOR EVALUATING QUALIFICATIONS OF BIDDERS:

4.7.1 Information in regards to the General Contractor's and the Named Subcontractor's Bidder's Qualification is submitted and is made part of this Bid Proposal Form. **Note: Individual Specification Sections may contain General Contractor and/or Subcontractor Qualification requirements that exceed those in Section 00040, "Objective Criteria Established for Evaluating Qualifications of Bidders."**

4.7.1.1 The General Contractor is required to complete the General Contractor Bidder's Qualification Statement in section 00030.

4.7.1.2 Any Named Subcontractor as listed in schedule 7.5.1 of this Bid Proposal Form is required to complete the Named Subcontractor Bidder's Qualification Statement in section 00035. To facilitate compliance with this requirement, the three (3) apparent low bidders will have ten (10) calendar days, from the bid opening date, to submit the completed Named Subcontractor Bidder's Qualification Statement as required in section 00035. This information will be considered as part of your Bid Proposal Form and failure to comply with any portion of this requirement will be cause to reject your bid.

4.7.2 The Objective Criteria for Evaluating Bidders that are included in Division 0, Section 00040, of this Project Manual, is to assure that the State of Connecticut will secure the "lowest responsible and qualified bidder" who has the ability and capacity to successfully complete the Bid Proposal Form and the Work.

4.8 NONDISCRIMINATION AND LABOR RECRUITMENT:

4.8.1 The Contract is subject to the provisions of Executive Order No. Three of Governor Thomas J. Meskill, promulgated June 16, 1971, concerning labor employment practices, Executive Order No. Seventeen of Governor Thomas J. Meskill, promulgated February 15, 1973, concerning the listing of employment openings and Executive Order No. Sixteen of Governor John G. Rowland promulgated August 4, 1999, concerning violence in the workplace, all of which are incorporated into and are made a part of the Contract as if they had been fully set forth in it. At the Contractor's request, the Client Agency shall provide a copy of these orders to the Contractor. The Contract may also be subject to Executive Order No. 7C of Governor M. Jodi Rell, promulgated July 13, 2006, concerning contracting reforms and Executive Order No. 14 of Governor M. Jodi Rell, promulgated April 17, 2006, concerning procurement of cleaning products and services, in accordance with their respective terms and conditions.

4.9 FEDERAL & STATE WAGE DETERMINATIONS:

4.9.1 The U. S. Secretary of Labor's latest decision and the State of Connecticut Wage Schedule are all incorporated in the documents. The higher rate (Federal or State) for any given occupation shall prevail. At the time of bidding, the bidder agrees to accept the current prevailing wage scale, as well as the annual adjustment to the prevailing wage scale, as provided by the Connecticut Department of Labor.

4.10 CERTIFICATION OF BIDDER REGARDING EQUAL EMPLOYMENT OPPORTUNITY & NON-SEGREGATED FACILITIES:

4.10.1 The General Contractor and Subcontractors are hereby advised that upon acceptance of their bids they are obligated to fill out within seven (7) calendar days the certification required pursuant to Executive Order No. 11246, and agree to certify to the compliance of non-segregated facilities.

4.11 EQUALS AND/OR SUBSTITUTIONS:

4.11.1 All submissions requesting "Equals and/or Substitutions" shall be made by the Contractor in accordance with Article 15 of the General Conditions and Section 01631 of the General Requirements. All submissions shall contain all the information necessary for the Department of Public Works to evaluate the submission and the request. Failure to submit sufficient information to make a proper evaluation, including submittal of data for the first manufacturer listed as well as the data for the "Equals and/or Substitutions" proposed, shall result in a rejection of the submission and request. Upon receipt of the submission and request the Department of Public Works shall notify the Contractor the request

has been received and within fourteen (14) calendar days of date received shall render a decision on such submission and request.

5.0 ACCOMPANYING THIS PROPOSAL IS:

5.1 A CERTIFIED CHECK drawn to the order of – Treasurer, State of Connecticut, in the which it is understood shall be cashed and the proceeds thereof used so far as may be necessary to reimburse the State of Connecticut for losses and damages arising by virtue of my (our) failure to file the required Bonds and execute the required contract if this proposal is accepted by the Awarding Authority.

OR

5.2 A BID BOND having as surety thereto a Surety Company or Companies authorized to transact business in the State of Connecticut and made out in the penal sum of 10% of the bid.

5.3 GIFT AND CAMPAIGN CONTRIBUTION CERTIFICATE AT TIME OF CONTRACT EXECUTION

5.4 A DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS) CONTRACTOR PRE-QUALIFICATION CERTIFICATE

The DAS Prequalification Certificate is required for projects estimated to exceed $500,000.00 (C.G.S. 4b-91 as amended)

5.5 A DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS) UPDATE STATEMENT

The DAS Update Statement is required for projects estimated to exceed $500,000.00 (C.G.S. 4b-91 as amended)

5.6 CHECKLIST OF INCLUDED ITEMS WITH BID PROPOSAL AT TIME OF BID PROPOSAL SUBMITTAL

	IMPORTANT:	
Item	A. All forms below must be included when you submit your bid package. B. Failure to submit any of items marked below with an **asterisk** (*) shall cause rejection of the bid and shall not be considered a minor irregularity under CGS 4b-95.	**Section**
1 *	***Bid Proposal Form****	00020
2 *	Appropriate Resolution or Certificate of Authority*	00021
3 *	***Ethics Affidavit (Regarding State Ethics)*** (New July 1, 2005)*	00021
4 *	Department of Administrative Services ***Pre-qualification Certificate****	00022
5 *	Department of Administrative Services ***Update Statement****	00022
6 *	***Standard Bid Bond*** or Certified Check*	00024
7	***General Contractor Bidder's Qualification Statement***	00030

6.0 I (we), the undersigned, hereby declare that I am (we are) the only person(s) interested in the Bid Proposal and that it is made without any connection with any other person making any Bid Proposal for the same work. No person acting for, or employed by, the State of Connecticut is directly or indirectly interested in this Bid Proposal, or in any Contract which may be made under it, or in expected profits to arise therefrom. This Bid Proposal is made without directly or indirectly influencing or attempting to influence any other person or corporation to bid or refrain from bidding or to influence the amount of the Bid Proposal of any other person or corporation. This Bid Proposal is made in good faith without collusion or connection with any other person bidding for the same work and this proposal is made with distinct reference and relation to the plans and specifications prepared for this Contract. I (we) further declare that in regard to the conditions affecting the Work to be done and the labor and materials needed, this Bid Proposal is based solely on my (our) own investigation and research and not in reliance upon any representations of any employee, officer or agent of the State.

7.0 Each **class of Work** set forth in a separate section of the specifications pursuant to this Section shall be a **subtrade** designated in Schedule 7.5.1 of this Bid Proposal Form and shall be the matter of a **subcontract** made in accordance with the procedure set forth in this chapter.

7.1 The undersigned proposes to furnish all labor and materials required for

Project Number: BI-T-595
Project Title: Silver Sands State Park/ Walnut Beach Boardwalks
Milford, Connecticut

in accordance with the accompanying Plans and Specifications

Prepared by: BSC Group, Inc.
180 Glastonbury Blvd., Suite 103
Glastonbury, CT 06033
and
GZA Geoenvironmental, Inc.
140 Broadway
Providence, RI 02903
Engineer/Architect

for the Contract Sum specified in Section 7.3 subject to additions and deductions according to the terms of the specifications.

7.2 This Bid Proposal includes _____ number of **Addenda/Addendum.**

7.2.1 The **Contractor is to fill in item 7.2 above**, acknowledging the number of Addenda that the Contractor is including in the Bid Proposal Form.

7.3 **THE PROPOSED CONTRACT PRICE IS AS FOLLOWS:**

$ ☐☐ , ☐☐☐ , ☐☐☐ . ☐☐

(Place figures in appropriate boxes.)

_____ DOLLARS

(Written Amount)

7.3.1 THE ABOVE PROPOSED CONTRACT PRICE IS APPORTIONED FOR WORK PERFORMED ON STATE PROPERTY AND FOR WORK PERFORMED ON CITY OF MILFORD PROPERTY AS FOLLOWS:

FOR WORK PERFORMED ON STATE PROPERTY

$ ☐☐ , ☐☐☐ , ☐☐☐ . ☐☐

(Place figures in appropriate boxes.)

_____ DOLLARS

(Written Amount)

FOR WORK PERFORMED ON CITY OF MILFORD PROPERTY

$ ☐☐ , ☐☐☐ , ☐☐☐ . ☐☐

(Place figures in appropriate boxes.)

_____ DOLLARS

(Written Amount)

7.3.2 Good Faith Effort – MBE/WBE Participation

7.4 **The work to be performed by the General Contractor, with his own forces is as follows: (Do not include the value of the unnamed subcontractors.)**

$ ☐☐ , ☐☐☐ , ☐☐☐ . ☐☐

(Place figures in appropriate boxes.)

7.4.1 In accordance with Section 4.5 of this Bid Proposal Form, the amount of Work performed by the General Contractor must be at least **25%** of the total Proposal Contract Sum.

7.4.2 If the contractor names himself/herself as a named subcontractor in Schedule 7.5.1 the total amount must be included in 7.4 above (i.e., the amount listed in 7.4

must be greater than or equal to the sum of any amounts shown in Schedule 7.5.1 to be performed by the G.C.).

7.5 Subcontractors and their price must be listed for the trades identified in Schedule 7.5.1.

FAILURE TO PROPERLY COMPLETE THIS SECTION ACCORDING TO THE BELOW INSTRUCTIONS SHALL RESULT IN REJECTION OF THE BID.

SCHEDULE 7.5.1 – NAMED SUBCONTRACTORS

	Description	Name of Subcontractor	Amount Dollars	Labor & Material Payment Bond	Performance Bond	State of CT D.C.P. License/ Registration No. Format: Prefix - No. - Suffix
1.	Boardwalk substructure/ decking		$	%	%	
2.	Timber Piles		$	%	%	

On and after October 1, 2007, no person whose **subcontract** *exceeds* five hundred thousand dollars in value may perform work as a **subcontractor** on a project estimated to cost more than five hundred thousand dollars, unless the person is **prequalified** in accordance with section 4a-100, as amended by **Public Act 06-134**.

7.5.2 List the *names* and *prices* of the **Named Subcontractor** that will perform the work of the trades listed in Schedule 7.5.1.

7.5.3 The General Contractor may list itself together with its price **(failure to provide both will be cause for rejection),** if it customarily performs any of the trades specified. If the General Contractor leaves the spaces for a specific "Trade Description" completely blank, it will be assumed that the General Contractor will perform that Work.

7.5.4 If the General Contractor requires a **Performance** and/or **Labor and Material Payment Bond**, then the General Contractor must indicate in Schedule 7.5.1 which of the Named Subcontractors are subject to this requirement. The amount (%) shall not exceed the Named Subcontractor's price listed in Schedule 7.5.1.

7.5.5 The undersigned agrees that each of the **Named Subcontractors** listed in Schedule 7.5.1 of the Bid Proposal Form will be used for the Work indicated at

the amount stated, unless a substitution is permitted by the awarding authority as provided for in section 00100 **Notice to Bidders**.

7.6 There are no supplemental bids for this project.

7.7 The **Contractor** shall provide **Unit Prices** for all of the items as listed in this Section. The Contractor shall coordinate all unit price items with Specifications and Contract Drawings.

	State of Connecticut Property			
Section	Item	Unit of Measurement	Base Bid Quantities	**Unit Price**
02100	Removal of Roadway Debris	Ton	35	
02100	Removal of Abandoned Utilities	Linear Foot	1800	
02361	Installation of 12-inch pile with tip elevation at 15 feet	Per Pile	42	
02361	Installation of 12-inch pile with tip elevation at 25 feet	Per Pile	359	
02361	Installation of 15-inch pile with tip elevation at 20 feet	Per Pile	5	
02361	Installation of 15-inch pile with tip elevation at 30 feet	Per Pile	5	
	City of Milford Property			
Section	Item	Unit of Measurement	Base Bid Quantities	**Unit Price**
02361	Installation of 12-inch pile with tip elevation at 15 feet	Per Pile	139	

7.8 The undersigned agrees that *if* selected as the General Contractor, I (we) shall, within seven (7) calendar days (legal State holidays excluded) *after* notification thereof by the awarding authority, *execute* a Contract in accordance with the terms of this Bid Proposal Form and Contract.

7.9 The undersigned agrees and warrants that they have made **good faith efforts** to employ **minority business enterprises** as **Subcontractors** and **suppliers** of materials under such Contract and shall provide the Commission on Human Rights and Opportunities with such information as is requested by the Commission concerning their employment practices and procedures as they relate to the current provisions of the Connecticut General Statutes governing Contract requirements.

7.10 This project is not a "Threshold Building."

8.0 CONFIDENTIALITY OF DOCUMENTS

8.01 The undersigned agrees that if not selected as the General Contractor for this project, all plans and specifications in their possession for the project shall be destroyed.

8.02 The undersigned agrees that if selected as the General Contractor for this project:

8.02.1 The plans and specifications shall not be disseminated to anyone except for construction of this project.

8.02.2 The following provision shall be included in all of its contracts with subcontractors and sub-consultants:

> Any and all drawings, specifications, maps, reports, records or other documents associated with the contract shall only be utilized to the extent necessary for the performance of the work and duties under this contract. Said drawings, specifications, maps, reports, records and other documents may not be released to any other entity or person except for the sole purpose of the work described in this contract. No other disclosure shall be permitted without the prior written consent of the Department of Public Works. When any such drawings, specifications, maps, reports, records or other documents are no longer needed, they shall be destroyed."

8.02.3 Upon completion of the construction and the issuance of a certificate of occupancy, the plans and specifications shall be returned to the Department of Public Works, or destroyed, or retained in a secure location and not released to anyone without first obtaining the permission of the Department of Public Works.

9.0 A duly authorized representative of the Bidder or Bidder's partnership, firm, corporation or business organization must sign all Bid Proposals Forms.

(NO FACSIMILE SIGNATURE IS PERMITTED).
ALL INFORMATION BELOW IS TO BE FILLED IN BY THE BIDDER.

Project Number BI-T-595

Signed this _____ **day of** _____ **20** _____

Firm Name _____
Complete BIDDER'S LEGAL COMPANY NAME

General Contractor's State of Connecticut, D.C.P. License/ Registration No. _____
(Applicable for Threshold Building projects only. Insert "N/A" if not applicable. Refer to Item 7.10)

Firm Federal Employer Identification Number _____

Firm CT Tax Registration Number _____

Firm Address _____
Street City State Zip Code

Telephone Number _____

FAX Number _____

E-mail Address _____

Type of Business (check one):

____Corporation

____Limited Liability Corporation (**LLC**)

____Partnership

____Sole Proprietor

____Doing Business As (d/b/a), if yes, provide complete name **below:**

_____

_____

_____

Corporate Seal, *if* a Corporation

Provide **Exact Wording** on Corporate Seal **below**:

_____

_____

_____

This Bid Submission is **only** for Contractors who are **Certified** in the following
DAS Prequalification Classification : Group B – General Building Construction

A *Resolution/Certificate of Authority* must be submitted with your Bid Proposal.

Bidder's Signature _____ _____
Duly Authorized Title

_____ _____
Print Name Date

The **apparent three low bidders** are required to submit key supporting documents as noted on the following page within ten (10) calendar days of the bid opening, while the **apparent low bidder** is required to submit his **Affirmative Action Plan** to **CHRO** within fifteen (15) calendar days of bid opening. If there are any delays in the receipt of these materials then the **Bids** shall remain valid for the same additional number of days. For example, since, the apparent three low bidders are required to hold the bid price for ninety (90) calendar days and any extensions caused by the Contractor's delays in required submissions, if materials are submitted four (4) days later; then the bid shall remain valid for ninety-four (94) days.

Bid Submittal Time Line

SUBMITTALS **DUE** WITHIN 10 CALENDAR DAYS **AFTER** BID OPENING
(From the Apparent **Three** Low Bidders):

1. Section 00400 DPW Set-Aside Schedule:
2. Listing of certified set aside contractors Subs with name, address, amount and whether a subcontractor or a supplier or both
3. DAS Set-Aside Subcontractor Certificate of Eligibility (SBE's & MBE's)
4. Section 00035 Named Subcontractor Bidder's Qualification Statements
5. Named Subcontractor's DAS Prequalification Certificate, when applicable

SUBMITTALS **DUE** WITHIN 15 CALENDAR DAYS **AFTER** BID OPENING
(From the **Apparent Low Bidder**):

1. Affirmative Action Plan to CHRO
2. Affirmative Action Plan Transmittal Letter Copy to DPW Procurement
3. Section 00610 Employment Information Form
4. Section 00610 Affidavit for Certified Subcontractors as MBE's
5. Section 00200 Wage Certification to DOL
6. On your letterhead, list of all named subcontractors, address and contact person

SUBMITTALS **DUE** WITHIN 10 BUSINESS DAYS **AFTER** BOND COMMISSION FUNDING APPROVAL VIA EXPRESS/OVERNIGHT MAIL (From The **Apparent Low** Bidder):

1. Section 00050 Subcontractor Agreements (Named & Listed)
2. Section 00300 Insurance Certificate Form
3. Section 00910 Performance Bond
4. Section 00910 Labor & Material Bond
5. Section 00910 Surety Sheet
6. Power of Attorney from the Surety Company
7. Section 00021 Certificate of Authority/Resolution - Certificate
8. Asbestos Abatement Liability Insurance (for asbestos abatement only)
9. Motor Vehicle Pollution Liability for Asbestos Abatement (for asbestos abatement only)
10. Section 00910 Non-Residents Certificate - DRS - Guarantee Bond (form AU-766)
11. Section 00910 Bidder's Certificate: Financial Position & Corporate Structure
12. Section 00500 Contract
13. Section 00021 Affidavit Regarding State Ethics – for each Named Subcontractor
14. Section 00021 Gift And Campaign Contribution Certification
15. Section 00021 Consulting Agreement Affidavit
16. Certificate of Legal Existence from Corporations

END OF SECTION

SECTION 02361 - TIMBER PILES

PART 1 GENERAL

1.1 WORK INCLUDED

A. Mobilize the necessary equipment, materials, tools, and labor to furnish & drive Pressure Treated Timber piles to the tip elevations specified on the plans.

B. Lay out piles using a Connecticut-registered Professional Land Surveyor. Provide a surveyed as-built pile location plan stamped by a Connecticut-registered Professional Land Surveyor for review and approval prior to beginning any timber framing.

C. Advancing piles through obstructions by excavating and removing the obstructions, by pre-augering, by spudding, or by whatever means is necessary to install the piles in accordance with the plans and these specifications.

D. Cutting off pile tops to required elevations.

E. Excavation and backfilling in order to install piles to the design elevations shown on the plans, so that pile caps and stringers can be installed to the required elevations.

1.2 UNIT PRICES

A. Unit prices for certain work of this Section are listed on a page in the General Documents that precede the technical specifications. The Contractor and DPW Construction Administrator will verify the actual quantity used.

1. Timber Piles- State of Connecticut Property

a. 12-inch pile with a tip elevation at -15 feet.

1) The base bid shall include the installation of 42, 12-inch piles with a tip elevation at -15 feet.

2) Contractor shall provide and install 12-inch timber piles with tip elevation at -15 feet. The work of 12-inch timber pile installation with tip elevation to -15 feet shall include all labor, equipment, materials, incidentals and overhead costs associated with a complete installation of the pile to a tip elevation of -15 measured to the nearest 0.5 foot.

3) This item will be measured for payment on a per pile unit price basis to be measured as the actual number of piles installed as verified by the DPW Construction Administrator. No additional payment will be made under unit pricing for additional piles that are installed as a result of mishandling, carelessness, or piles driven out of tolerance under the base bid.

b. 12-inch pile with a tip elevation at -25 feet.

1) The base bid shall include the installation of 359, 12-inch piles with a tip elevation at -25 feet. This item includes 60 piles for Beach Access 3, 4, 5, and 6.

2) Contractor shall provide and install 12-inch timber piles with tip elevation at -25 feet. The work of 12-inch timber pile installation with tip elevation to -25 feet shall include all labor, equipment, materials, incidentals and overhead costs associated with a complete installation of the pile to a tip elevation of -25 measured to the nearest 0.5 foot.

3) This item will be measured for payment on a per pile unit price basis to be measured as the actual number of piles installed as verified by the DPW Construction Administrator. No additional payment will be made under unit pricing for additional piles that are installed as a result of mishandling, carelessness, or piles driven out of tolerance under the base bid.

c. 15-inch pile with a tip elevation at -20 feet.

1) The base bid shall include the installation of 5, 15-inch piles with a tip elevation at -20 feet.

2) Contractor shall provide and install 15-inch timber piles with tip elevation at -20 feet. The work of 15-inch timber pile installation with tip elevation to -20 feet shall include all labor, equipment, materials, incidentals and overhead costs associated with a complete installation of the pile to a tip elevation of -20 measured to the nearest 0.5 foot.

3) This item will be measured for payment on a per pile unit price basis to be measured as the actual number of piles installed as verified by the DPW Construction Administrator. No additional payment will be made under unit pricing for additional piles that are installed as a result of mishandling, carelessness, or piles driven out of tolerance under the base bid.

d. 15-inch pile with a tip elevation at -30 feet.

1) The base bid shall include the installation of 5, 15-inch piles with a tip elevation at -30 feet.

2) Contractor shall provide and install 15-inch timber piles with tip elevation at -30 feet. The work of 15-inch timber pile installation with tip elevation to -30 feet shall include all labor, equipment, materials, incidentals and overhead costs associated with a complete installation of the pile to a tip elevation of -30 measured to the nearest 0.5 foot.

3) This item will be measured for payment on a per pile unit price basis to be measured as the actual number of piles installed as verified by the DPW Construction Administrator. No additional payment will be made under unit pricing for additional piles that are installed as a result of mishandling, carelessness, or piles driven out of tolerance under the base bid.

2. Timber Piles- City of Milford Property

a. 12-inch pile with a tip elevation at -15 feet.

1) The base bid shall include the installation of 139, 12-inch piles with a tip elevation at -15 feet.

2) Contractor shall provide and install 12-inch timber piles with tip elevation at -15 feet. The work of 12-inch timber pile installation with tip elevation to -15 feet shall include all labor, equipment, materials, incidentals and overhead costs associated with a complete installation of the pile to a tip elevation of -15 measured to the nearest 0.5 foot.

3) This item will be measured for payment on a per pile unit price basis to be measured as the actual number of piles installed as verified by the DPW Construction Administrator. No additional payment will be made under unit pricing for additional piles that are installed as a result of mishandling, carelessness, or piles driven out of tolerance under the base bid.

1.3 RELATED WORK

A. Section 02200 - Earthwork

B. Section 03301 - Cast-in-Place Concrete

C. Section 06074 - Preservative Treated Wood and Metal Fasteners

1.4 APPLICABLE STANDARDS & RREFERENCES

A. ASTM D25 - Round Timber Piles

B. AWPA C3 - Preservative Treatment of Piles by Pressure Processes

C. AWPA M4 - Standard for the Care of Pressure Treated Wood Products

D. State of Connecticut Building Code - Foundation Piles

E. AASHTO - Standard Specifications for Highway Bridges – Latest Edition

1.5 SUBMITTALS

A. Submit Shop Drawings under provisions of Section 01300.

B. Indicate details and schedule of pile installation.

C. Submit a wave equation analysis of pile driving that demonstrates that pile stresses from the driving hammer are less than 3,600 pounds per square inch in tension or compression. Submit with the wave equation analysis manufacturer's data supporting the input parameters for the hammer used in the wave equation analysis. The wave equation analysis shall be completed and the results stamped by a Connecticut registered professional engineer experienced in performing wave equation analyses. Piles shall be driven to the minimum required elevations irrespective of blow count criteria, except when number of blows per inch results in driving stresses that exceed 3,600 psi, and that this blow count does not occur from a shallow (less than 15-foot deep) obstruction.

D. Submit certification by a licensed testing laboratory that piles were free of decay; properly peeled and prepared for treatment; and indicates method of treatment, chemical composition and amount of retention of the preservative.

E. Submit a plan for review and approval showing surveyed, as-built pile locations prior to beginning any framing of the boardwalk. The plan shall be prepared and stamped by a Connecticut-registered Professional Land Surveyor.

1.6 PROJECT RECORD DOCUMENTS

A. Submit 5 copies of Project Records and Drawings under applicable provisions of Division 01.

B. Accurately record:

1. Date of driving pile.

2. Bent number, sizes, lengths, and pile location within each bent.

3. Sequence of driving.

4. Number of blows per foot for the entire length of pile and blows per inch for final twelve inches (12") of penetration.

5. Identify locations and depths where obstructions are encountered and the methods used to advance the piles beyond the obstructions.

6. Final tip and butt elevations.

7. Hammer Used and rated energy of hammer blow. Submit a neat, legible pile driving log for each pile installed.

8. Submit a final record drawing of all surveyed locations of the piles with the pile numbers on the drawing matching the pile numbers on the logs.

1.6 PROJECT CONDITIONS

A. Protect nearby structures and resource areas (beach, wetlands) from damage. All construction induced damage shall be repaired by the Contractor to the satisfaction of the Construction Administrator at no additional expense to the Owner.

B. Perform driving during the hours of 8 am and 4 pm.

C. Visit site to review all details of the work and working conditions, to verify dimensions in the field including interferences from adjacent structures utilities, and to advise the Engineer of any discrepancy before performing any work.

D. Consult official records of existing utilities, both surface and subsurface, and their connection, to be fully informed on all existing conditions and limitations as they apply to this Work and its relation to other construction work.

E. Protect existing utilities to remain in accordance with the requirements of authorities having jurisdiction over same.

1.7 SUBSURFACE SOIL DATA

A. Boring logs are provided in the contract drawings. After obtaining Owner's permission, take whatever additional borings or explorations deemed necessary at no expense to Owner.

B. Boring logs are included in Appendix 1 (Geotechnical Report, Silver Sands State Park and Walnut Beach, Milford, Connecticut by GZA GeoEnvironmental, Inc. dated July 2007).

C. The boring logs are for general information and are accurate only at the particular locations that the subsurface explorations were made. It is the Contractor's responsibility to make interpretations and draw conclusions based on the character of materials to be encountered and the impact on his work based on his expert knowledge of the area and of pile installation techniques.

1.8 PROTECTION

A. Prevent surface damage to treated piles.

B. Make repairs to treated piles in accordance with AWPA M4.

1.9 QUALITY ASSURANCE

A. Provide written statement verifying at least three (3) years experience in this type of installation and the competence and experience of the person in charge at the site.

B. Provide written statement naming at least three (3) comparable installations, identifying Design Consultant and Owner's name.

C. Approval of the Contractor and installation method shall be based solely on the judgment of the Engineer. These approvals shall in no way imply acceptance of responsibility by the Engineer for the Contractor's ability to perform the work.

D. Employ, within the Contract Price, a Connecticut-Licensed Land Surveyor familiar with this type of work to:

1. Establish lines and grades.

2. Establish actual pile locations.

3. Keep up-to-date records of heave of individual piles.

4. Show locations of centers of as-driven piles on a drawing in relation to the design location.

5. Determine elevation to the nearest five hundreds of a foot (0.05') at the butt of pile prior to cutting and the tip of the pile.

PART 2 PRODUCTS

2.1 MATERIALS

A. Piles shall be preservative-treated, clean peeled southern pine pressure impregnated with 2.5 pounds per cubic foot of Chromated Copper Arsenate (CCA) preservative treatment.

B. Piles shall meet the requirements of ASTM D25 round timber piles, with minimum tip diameter of 6 inches. Splices will not be permitted.

PART 3 EXECUTION

3.1 PREPARATION

A. Obtain prior review of hammer to be used. Use driving method which will not cause damage to nearby structures and utilities.

B. Verify site conditions will support driving equipment for performance of pile driving operation and testing.

C. Perform up to four wave equation analyses to demonstrate that pile stresses from the driving hammer are less than 3,600 pounds per square inch in tension or compression. Submit with the wave equation analysis manufacturer's data supporting the input parameters for the hammer used in the wave equation analysis. The wave equation analysis shall be completed and the results stamped by a Connecticut registered professional engineer experienced in performing wave equation analyses. Piles shall be driven to the minimum required elevations irrespective of the blow count criteria, except when number of blows per inch results in driving stresses that exceed 3,600 psi, and that this blow count does not occur from a shallow (less than 15-foot deep) obstruction.

D. Excavate at the locations and to the depths required for pile cut-off and to place timber pile caps to the elevations indicated on the drawings. Backfill in accordance with Section 02200 - Earthwork.

3. 2 DRIVING EQUIPMENT

A. Use steam, air, or diesel hammers, having a rated energy consistent with the results of the wave equation analysis. Maintain the valve mechanism and other parts of hammers in a condition which will ensure that the length of stroke and number of blows per minute for which the hammer is designed will be realized. Steam and air hammers shall have boiler/air capacity which is not less than that specified by the hammer manufacturer; boiler and compressor shall have either pressure gauges or other devices calibrated in a manner which will allow hammer energy to be determined. When the determination of the final driving resistance is being made, operate hammer at a speed not less than ninety-five percent (95%) of the maximum blows per minute as rated by the manufacturer. Maintain the boiler or air pressure recommended by the manufacturer and employ hose and connections of the proper sizes. For diesel hammers, have a bounce pressure gage or markings on the ram to permit measurement of actual hammer operating energy.

B. Fix leads of the pile-driving rig at two (2) points. The points shall be at least half of the length of the leads apart in order to maintain the pile and hammer in axial alignment at the correct plan location during the entire driving operation. Extend leads down to the lowest point at which the hammer must operate. The use of followers will not be permitted.

C. Use cap block cushion as recommended by the hammer manufacturer. Do not use cushions of asbestos or wire rope.

D. The proposed pile-driving equipment is subject to the approval of the Engineer. Secure approval before pile-driving starts. Use the same equipment for all production piles and test piles. Approval by the Engineer of the Contractor's equipment merely signifies that the Contractor may make an initial trial installation with the proposed equipment. Approval will not relieve the Contractor of his responsibility for providing and installing piles capable of supporting the design loads by whatever means necessary without damage to the piles, including changing the equipment and procedures from those used in the initial trial.

3.3 INSTALLATION

A. Protect head of piles with appropriately sized and fitted steel driving helmet.

B. Position helmet for uniform distribution of hammer blow.

C. Deliver hammer blows on central axis of pile.

D. Provide full bearing on piles for distribution of hammer blow. Do not damage piles during driving operations.

E. Drive piles into the specified bearing stratum. Avoid damaging piles by overdriving. Cease driving if less than one inch (1") penetration under five (5) blows of hammer operating at full rated energy (virtual refusal).

F. Driving Criteria: Final driving criteria will depend on the hammer used.

G. When driving is interrupted before achieving final driving criteria in the specified bearing stratum, drive an additional six inches (6") before recording performance data. Do not overdrive.

H. Pile Heave:

1. Immediately after driving, set a reference elevation on each pile to an accuracy of one-hundredth (0.01) foot. After driving all piles within fifteen feet of pile cap locations, check reference elevations on adjacent pile caps.

2. Redrive any pile showing more than .04 foot (1/2 inch) heave.

3. Redrive piles a minimum of two inches (2") or virtual refusal, whichever occurs first.

4. If pile penetrates less than two inches (2") after virtual refusal at full rated energy, stop driving.

5. Otherwise, redrive pile at least to original tip elevation and thereafter to original final driving resistance with hammer operating at full rated energy.

I. Prepare pile top to receive timber pile cap.

J. Apply preservative to exposed ends of cut-off piles.

3.4 OBSTRUCTIONS

Obstructions were encountered in the test borings in the vicinity of boring GZ-2. The alignment of the project extends along a former City street.

A. Where obstructions impede installation of piles at the required locations shown on the drawings to the required depths, resort to all usual methods for pile installation, including excavation, spudding and pre-augering. Prior to pile driving, excavate to

depths up to 15 feet (15') and remove obstructions and backfill in accordance with Section 02200. The cost of excavation of obstructions less the 1 cubic yard in volume to a depth of ten feet (10') shall be included as part of Section 02200. If, in the judgment of the Engineer, the Contractor is unable to complete the proper installation of any pile, by and after resorting to such methods, the Engineer may order that an additional pile or piles be driven or that other remedial action be taken, for which the Contractor will be paid in accordance with the unit prices established in this contract. Cut at cutoff elevation or pull out any pile abandoned because of obstructions encountered before reaching the anticipated depth. Fill the open hole with concrete or soil at the discretion of the Engineer and at no cost to the Owner.

B. If the Engineer determines that obstructions more than fifteen 15 feet (15') below cutoff elevation or greater than one cubic yard (1 cu yd) in volume should be removed by excavation, the Contractor will be reimbursed for the additional work of removing obstructions and backfilling on a time and material basis. No additional payment for removal of any obstruction will be made unless approval of such work, including agreement for extra compensation for such, has been made in writing by the Engineer in advance of execution of the work.

C. Cut off or pull out at the discretion of the Engineer, piles abandoned because of obstructions. In either case, the Contractor will be paid on a per pile basis for those piles which cannot be driven to the required depth by the "usual methods."

3.5 TOLERANCES

A. Top: Maximum three inches (3") from location indicated.

B. Cut-off: Cut level for placement of pile cap.

C. Piles batter: One (1) in twelve (12) from vertical for plumb piles.

3.6 NON-CONFORMING PILES

A. Non-conforming Piles: Piles that fail tests, are installed out of tolerance, are below cut-off elevation, are damaged, or are not driven to specified bearing stratum. Suspected broken piles, based on driving logs, whose break cannot be verified because of depth will be rejected by the Engineer.

B. Provide additional piles or supplement piles to meet specified requirements, as/if requested by the Construction Administrator.

C. Pull out and replace or cutoff piles which break above ground surface or within ten feet (10') of ground surface.

3.7 FIELD QUALITY CONTROL

A. Drive all piles in the presence of the Construction Administrator.

B. All work will be subject to observation, logging, and tests by the Construction Administrator.

C. Provide the Construction Administrator and Engineer with free and safe access to the work at all times.

D. Mark each pile in readily visible one foot (1') intervals from the tip. Mark each five feet (5') with a numeral. Mark one inch (1") intervals near the butt of the segment where final take-up is expected. Alternatively provide a rule marked in inches close to each driven pile to permit observation of the final penetration blows per inch.

END OF SECTION

Meeting sign-in-sheet

Project No: BI-T-595

Project Name: Silver Sands State Park/ Walnut Beach Boardwalk Pre-Bid Conference

Meeting Date: Thursday, September 17, 2009 10:00 am @ Walnut Beach Pavilion

Name - Print	Natalina Raimondi	Telephone #:	860-713-5827	Email Address:	natalina.raimondi@ct.gov
Company Name	CT DPW	Fax #:	860-713-7261	Website Address:	www.
Street Address	1605 Capitol Ave RM 460	Cell Phone #			
City, St. Zip	Hartford, CT 06106				

Name - Print	Robert Clapper	Telephone #:	860 424-3211	Email Address:	robert.Clapper@ct.gov
Company Name	CT DEP/STATE PARKS	Fax #:	860-424-4070	Website Address:	www.
Street Address	79 Elm St	Cell Phone #	—		
City, St. Zip	Hartford, CT 06106				

Name - Print	Sally Snyder	Telephone #:	(860)424-3869	Email Address:	sally.snyder@ct.gov
Company Name	CT DEP/State Parks	Fax #:	(860)424-4070	Website Address:	www.
Street Address	79 Elm St., 6th fl.	Cell Phone #	—		
City, St. Zip	Hartford, CT 06106-5127				

Name - Print	Peter Nagy	Telephone #:	(203)268-0454	Email Address:	
Company Name	Nagy Bros. Const Co Inc	Fax #:	(203)261-1820	Website Address:	www.
Street Address	550 Main St	Cell Phone #	(203) 395-8584		
City, St. Zip	Monroe, CT 06468				

Name - Print	Mike Oswieczimski	Telephone #:	203-315-2160	Email Address:	Mikeski@BAC-inc.com
Company Name	Blakeslee Arpaia Chapman	Fax #:	203-488-4538	Website Address:	www.
Street Address	200 N Branford Rd	Cell Phone #	203-627-7118		
City, St. Zip	Branford CT 06405				

Meeting sign-in-sheet

Project No: BL-T-595

Project Name: Silver Sands State Park/ Walnut Beach Boardwalk

Meeting Date: Thursday, September 17, 2009

Name - Print	Walt Siemiatkaska	Telephone #:	860-584-5132	Email Address:	SchultzCorp44@yhoo.com
Company Name	Schultz Corporation	Fax #:	860-582-2596	Website Address:	www.
Street Address	106 North Riverside Ave	Cell Phone #	781-743-7115		
City, St. Zip	Terryville CT.				

Name - Print	BOB CAMILCO	Telephone #:	203-521-2443	Email Address:	OWI COMPANIES @ GMAIL.COM
Company Name	OWI CONTRACTORS	Fax #:	203-380-9422	Website Address:	www.
Street Address	605 BUTTERNUT LANE	Cell Phone #			
City, St. Zip	STRATFORD, CT 06614				

Name - Print	KURT TROIDLE	Telephone #:	203-334-6888	Email Address:	MSMMH@WATERSCONST.COM
Company Name	WATERS/OWI-JV	Fax #:	203-335-8058	Website Address:	www.
Street Address	300 BOSTWICK AVE	Cell Phone #	203-650-6541		
City, St. Zip	BRIDGEPORT, CT				

Name - Print	TJ Kronenberger	Telephone #:	8603474600	Email Address:	tjlc@Kronenbergersons.com
Company Name	Kronenberger & Sons	Fax #:	8603430389	Website Address:	www.
Street Address	175 Industrial Park Rd.	Cell Phone #			
City, St. Zip	Middletown, CT 06457				

Name - Print	Howard Bishop	Telephone #:	347-6276	Email Address:	
Company Name	Marriott Contractors Inc.	Fax #:	334-7095	Website Address:	www.
Street Address	350 Bostwick Ave Bpt 06605	Cell Phone #			
City, St. Zip					

Meeting sign-in-sheet

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Project No: BI-T-595

Project Name: Silver Sands State Park/ Walnut Beach Boardwalk

Meeting Date: Thursday, September 17, 2009

Name - Print	CHUCK MATULA	Telephone #:	860-583-9229	Email Address:	hBRENNAN@RICHARDSCORP.COM
Company Name	RICHARDS CORP	Fax #:	860 582-5202	Website Address:	www.
Street Address	72 N. HARWINTON AVE	Cell Phone #			
City, St. Zip	TERRYVILLE, CT 06786				

Name - Print	RON LEONARDO	Telephone #:	203 876-8437	Email Address:	r.leonardo@bismarkconstruction.com
Company Name	Bismark Construction Co	Fax #:	203 876 8425	Website Address:	www.
Street Address	100 Bridgeport AVE	Cell Phone #			
City, St. Zip	MILFORD CT 0				

Name - Print	CONN. CORPENTY COR	Telephone #:	860 571 8812	Email Address:	
Company Name	MOE VILLA [illegible]	Fax #:	5718831	Website Address:	www.
Street Address	1850 SILADEAU [illegible]	Cell Phone #			
City, St. Zip	06067				

Name - Print	Scott Tracey	Telephone #:	860-444-2567	Email Address:	STracey@Carlin Construction.com
Company Name	Carlin Construction Company	Fax #:	860-447-8705	Website Address:	www.
Street Address	5 Shaw's Cove Suite 103	Cell Phone #			
City, St. Zip	NEW LONDON, CT 06320				

Name - Print	JOHN RIDZON	Telephone #:	860-870-7070	Email Address:	JRIDZON@Descopro.com
Company Name	DESCO BUILDERS	Fax #:	860 870 .1074	Website Address:	www.
Street Address	290 Somers RD	Cell Phone #			
City, St. Zip	ELLINGTON CT 06029				

Meeting sign-in-sheet

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Project No: BI-T-595

Project Name: Silver Sands State Park/ Walnut Beach Boardwalk

Meeting Date: Thursday, September 17, 2009

Name - Print	JOHN A BRUNALLI	Telephone #:	860 628 5587	Email Address:	jabrunalli@brunalliconstruction.com
Company Name	THE BRUNALLI CONST Co	Fax #:	860 628 4979	Website Address:	www.
Street Address	109 Summer ST	Cell Phone #	860 637 1843		
City, St. Zip	SOUTHINGTON CT 06489				

Name - Print	Mike Ted	Telephone #:	203-378-2583	Email Address:	
Company Name	River Pile & Foundation	Fax #:		Website Address:	www.
Street Address	245 Access ROAD	Cell Phone #	203-410-5211		
City, St. Zip	STRATFORD				

Name - Print	Tracey Collin	Telephone #:	(860) 349-5674	Email Address:	tcollin@nosalbuilders.com
Company Name	Nosal Builders, Inc.	Fax #:	(860) 349-5675	Website Address:	www.
Street Address	51 OZICK DR Ste 100	Cell Phone #			
City, St. Zip	Durham, Ct 06422				

Name - Print	Stephen Saslafsky	Telephone #:	203-498-1427	Email Address:	SSASLAFSKY@INCUACENV.COM
Company Name	INCUAC ENVIROMENTAL	Fax #:	203-498-1429	Website Address:	www.
Street Address	982 Grand Ave	Cell Phone #	203-996-4656		
City, St. Zip	New Haven CT 06513				

Name - Print	Randy Melendi	Telephone #:	203 8731 3131	Email Address:	rmelendi@Rizzocorporation.com
Company Name	Rizzo Corporation	Fax #:	203 731 3138	Website Address:	www. RizzoCorporation.com
Street Address	64 Triangle ST	Cell Phone #	203 948 8451		
City, St. Zip	Danbury CT 06810				

Meeting sign-in-sheet

Project No: BL-T-595

Project Name: Silver Sands State Park/ Walnut Beach Boardwalk

Meeting Date: Thursday, September 17, 2009

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Name - Print	James Pino Jr.	Telephone #	(203) 878 1544	Email Address:	Jim@olympusconstruction.com
Company Name	Olympus Construction	Fax #:	(203) 878 6430	Website Address:	www.olympusconstruction.com
Street Address	77 Cherry St.	Cell Phone #	(203) 258-8341		
City, St. Zip	Milford, CT 06460				

Name - Print	John Cerillo	Telephone #:	203-488-3551	Email Address:	john_cerillo@ringsend.com
Company Name	Rings End Lumber	Fax #:	203-488-3534	Website Address:	www.ringsend.com
Street Address	25 East Industrial Rd.	Cell Phone #	203-868-6188		
City, St. Zip	Branford, CT 06405				

Name - Print	Antonio Mauro	Telephone #:	203-314-2534	Email Address:	AntonioMauro@sbcglobal.net
Company Name	Concrete Creations LLC	Fax #:	203-891-0161	Website Address:	www.
Street Address	231 Chapel St New Haven	Cell Phone #			
City, St. Zip	CT 06513				

Name - Print	Joe Houde	Telephone #:	203-929-8314	Email Address:	joeh@jjbrennan.com
Company Name	John J. Brennan Co., LLC	Fax #:	203 929-0144	Website Address:	www.jjbrennan.com
Street Address	70 Platt Rd. P.O. Box 788	Cell Phone #			
City, St. Zip	Shelton CT 06484				

Name - Print	JOSEPH EPIFANO	Telephone #:	203-876-9806	Email Address:	josephepifanoepifanobuilders.com
Company Name	EPIFANO BUILDERS, INC.	Fax #:	203-876-9899	Website Address:	www.epifanobuilders.com
Street Address	180 WAMPUS LANE	Cell Phone #			
City, St. Zip	MILFORD CT 06460				

Meeting sign-in-sheet

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Project No: BI-T-595

Project Name: Silver Sands State Park/ Walnut Beach Boardwalk

Meeting Date: Thursday, September 17, 2009

Name - Print	Charles Hynes	Telephone #:	(203)235-1710	Email Address:	Chynes@LaRosa building group.com
Company Name	LaRosa Building Group, LLC	Fax #:	(203)630-1558	Website Address:	www.LaRosabuildinggroup.com
Street Address	163 Research Parkway	Cell Phone #	(203)537-7268		
City, St. Zip	Meriden, CT 06450				

Name - Print	AL ZACK	Telephone #:	860 526 9246	Email Address:	
Company Name	RudoLpH Netsch, Const.	Fax #:	860 526 2844	Website Address:	www.
Street Address	77 Spring ST.	Cell Phone #			
City, St. Zip	~~Deep River~~ Chester CT. 06412				

Name - Print	GARY BRODERICK	Telephone #:	203-481-3496	Email Address:	gbroderick@asecondinoandson.com
Company Name	A. Secondino & Son, Inc	Fax #:	203-483-8804	Website Address:	www.
Street Address	21 Acorn Road	Cell Phone #	203-592-4651		
City, St. Zip	Branford CT 06405				

Name - Print	ROBERT McMULLEN	Telephone #:	203-732-2522	Email Address:	GUY.DEMAIO@COMPLETECONSTRUCTIONCO.ORG
Company Name	COMPLETE CONSTRUCTION COMPANY	Fax #:	203-732-2528	Website Address:	www. —
Street Address	16 RIVERSIDE DRIVE	Cell Phone #	—		
City, St. Zip	ANSONIA CT 06401				

Name - Print	Kevin Vargas	Telephone #:	203 937-5305	Email Address:	bterlizzi@lgect.com
Company Name	Louis Gherlone Excavating, Inc	Fax #:	203-937-5427	Website Address:	www. —
Street Address	535 Highfield Dr.	Cell Phone #	203-668-4314		
City, St. Zip	Orange, CT				

Meeting sign-in-sheet

Project No: BL-T-595

Project Name: Silver Sands State Park/ Walnut Beach Boardwalk

Meeting Date: Thursday, September 17, 2009

Name - Print	Keith Sullivan	Telephone #:	203-888-5069	Email Address:	KeithS@GuerreraConstruction.com
Company Name	Guerrera Construction	Fax #:	203-888-7191	Website Address:	www.
Street Address	154 Christian Street	Cell Phone #	203-996-9920		
City, St. Zip	Oxford, CT 06478				

Name - Print	JOE YORK	Telephone #:	440.205.0785	Email Address:	jYork@axionintl.com
Company Name	AXION INTL. (PLASTIC LUMBER)	Fax #:		Website Address:	www. axionintl.com
Street Address	5 MEADOWLAWN DR., #7	Cell Phone #	440-391-7709		
City, St. Zip	MENTOR, OH 44060				

Name - Print	DAN KACENSKI	Telephone #:	203-380-0008	Email Address:	PATTYENGLE@CARLSON CONSTRUCTION.NET
Company Name	CARLSON CONSTRUCTION	Fax #:	203-380-8440	Website Address:	www.
Street Address	470 BEECHWOOD AVE	Cell Phone #	203-257-7011		
City, St. Zip	BRIDGEPORT, CT 06604				

Name - Print	Eric ALBERGHINI	Telephone #:	203 866 3344	Email Address:	EALBERGHINI@NORWALKMARINE.com
Company Name	NORWALK MARINE CONTRACTORS	Fax #:	203 853 0342	Website Address:	www.
Street Address	111 HARBOR AVE	Cell Phone #	203 943-0992		
City, St. Zip	NORWALK, CT 06850				

Name - Print	Keith Lundgren	Telephone #:	203 375-8957	Email Address:	Keith@terrycontracting.com
Company Name	Terry Contracting	Fax #:	203 375-8410	Website Address:	www.terrycontracting.com
Street Address	611 Access Road	Cell Phone #	203 948 2691		
City, St. Zip	Stratford, CT 06615				

Meeting sign-in-sheet

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Project No: BI-T-595

Project Name: Silver Sands State Park/ Walnut Beach Boardwalk

Meeting Date: Thursday, September 17, 2009

Name - Print	SCOTT SADLER	Telephone #:	203 488 2518	Email Address:	SDS@BRANFORDMAIL.COM
Company Name	BRANFORD BUILDING SUPPLIES	Fax #:	203 488 6371	Website Address:	www.
Street Address	1145 MAIN ST	Cell Phone #	203 535 5333		
City, St. Zip	BRANFORD, CT				

Name - Print	JOE GARBUS	Telephone #:	878 6327	Email Address:	JOEWBA@AOL.COM
Company Name	Walnut BEACH ASS. (Pres)	Fax #:		Website Address:	www.
Street Address	60 PARK AVE	Cell Phone #			
City, St. Zip	MILFORD CT. 06460				

Name - Print	James Roncone	Telephone #:	8606648042	Email Address:	jaroncone@ocella.com
Company Name	Old Colony Construction	Fax #:	8606649175	Website Address:	www.
Street Address	10 Bluff Avenue	Cell Phone #	8606621501		
City, St. Zip	Clinton, CT 06413				

Name - Print	Joseph Neri	Telephone #:	860-664-0056	Email Address:	NeRoad@SBCGlobal.net
Company Name	New England Road, Inc.	Fax #:	860-669-6030	Website Address:	www.
Street Address	35 Lumberyard Road	Cell Phone #	203-627-4600		
City, St. Zip	Clinton, CT. 06413				

Name - Print	BRUCE KOLWICZ	Telephone #:	(203) 783-3269	Email Address:	BKolwicz@ci.milford.ct.us
Company Name	CITY OF MIFD DPW	Fax #:	(203) 878-5321	Website Address:	www.
Street Address	83 FORD ST.	Cell Phone #	650-9567		
City, St. Zip	MILFORD, CT 06461				

Meeting sign-in-sheet

Project No: BI-T-595

Project Name: Silver Sands State Park/ Walnut Beach Boardwalk

Meeting Date: Thursday, September 17, 2009

Name - Print	Jesse Harris	Telephone #:	860-652-8227	Email Address:	Jharris@BSCGroup.com
Company Name	BSC Group	Fax #:		Website Address:	www.
Street Address	180 Glastonbury Blvd.	Cell Phone #			
City, St. Zip	Glastonbury, CT 06033				

Name - Print	Kurt Prochorena	Telephone #:	860-652-8227	Email Address:	KProchorena@bscgroup.com
Company Name	BSC Group	Fax #:		Website Address:	www.
Street Address	180 Glastonbury Blvd.	Cell Phone #			
City, St. Zip	Glastonbury CT. 06033				

Name - Print	Joseph Maler	Telephone #:	203 735 4311	Email Address:	joseph.maler@ct.gov
Company Name	CT DEP Silver Sands	Fax #:	203 734 4312	Website Address:	www.
Street Address	555 Roosevelt Drive Derby	Cell Phone #	203 494 0192		
City, St. Zip	06418				

Name - Print		Telephone #:		Email Address:	
Company Name		Fax #:		Website Address:	www.
Street Address		Cell Phone #			
City, St. Zip					

Name - Print		Telephone #:		Email Address:	
Company Name		Fax #:		Website Address:	www.
Street Address		Cell Phone #			
City, St. Zip					

INTERDEPARTMENTAL MEMORANDUM

TO: David Busanet, Bidding and Contracts Supervisor
Bidding & Contracts, Room G-35
165 Capitol Avenue, Hartford, CT 06106

FROM: Natalina Raimondi, Project Manager
4th Floor
165 Capitol Avenue, Hartford, CT 06106

DATE: **September 2, 2009**

SUBJECT: ADDENDUM # __1__

PROJECT TITLE: Silver Sands State Park/Walnut Beach Boardwalks
Milford, Connecticut
Project No. BI-T-595

SCHEDULED BID OPENING: **September 30, 2009**

Please expedite the attached Addendum # 1

1. The total number of pages in this addendum is: 19
2. The total number of drawings in this addendum is: N/A
   (If not applicable, so state)
3. See attached Revised "Bid Released" form (55) dated: N/A
   (If not applicable, so state)
4. Coordinator to explain reason for addendum (clarification purposes, added work, etc.). Will addendum save money or cost more?

   Corrections to Invitation to Bid and Bid Proposal Forms

Attachment
xc: R. Clapper, DEP
Team File
Project Manager

SILVER SANDS STATE PARK/WALNUT BEACH BOARDWALKS
MILFORD, CONNECTICUT
PROJECT: BI- T-595

BID OPENING	**1:00 P.M.**	**SEPTEMBER 30, 2009**
ADDENDUM NUMBER 1	**DATE OF ADDENDUM**	**SEPTEMBER 2, 2009**

The following clarifications are applicable to drawings and specifications for the project referenced above.

Item 1

Replace Specification Section 00010 Invitation to Bid and Specification Section 00020 Bid Proposal in its entirety with the attached.

All questions must be in writing (not phone or e-mail) and must be forwarded to the consulting Architect/Engineer (BSC Group, Inc. Fax No. 860-652-8229) with copies sent to the DPW Project Manager (Natalina Raimondi, Fax No. 860-713-7261).

End of Addendum Number One

David Busanet, Bidding & Contracts Supervisor
Department of Public Works

FOR PROJECTS ESTIMATED TO COST MORE THAN $500,000.00

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC WORKS
BID PROPOSAL FORM

DATE: _____

PROPOSAL OF _____
BIDDER'S LEGAL COMPANY NAME

_____

_____
BIDDER'S ADDRESS

To the Commissioner, Department of Public Works
State Office Building
Hartford, Connecticut

Dear Sir:

1.0 In accordance with Chapter 60 Part II of the Connecticut General Statutes, as amended, and pursuant to, and in compliance with your Invitation to Bid, the Notice to Bidders, the Contract, including the conditions thereto, the Bid Security, I (we) propose to furnish the labor and/or materials, installed as required for the project named and numbered on this Bid Proposal Form, submitted herein, furnishing all necessary equipment, machinery, tools, labor and other means of construction, and all materials specified in the manner and at the time prescribed strictly in accordance with the provisions of the Contract including, but not limited to, the specifications and/or drawings together with all addenda issued by your authority and received prior to the scheduled closing time for the receipt of the bids, and in conformity with requirements of the Awarding Authority and any laws or Departmental regulations of the State of Connecticut or of the United States which may affect the same, for and in consideration of the price(s) stated on the said Bid Proposal Form, hereof.

2.0 The **Lump Sum Base Bid** by me (us) on the Bid Proposal Form *includes* all work indicated on the drawings and/or described in the specifications, *except*:

2.1 Work covered by **Supplemental Bids** as may be listed on the Bid Proposal Form and General Requirements.

2.2 Contingent Work covered by the **Unit Prices** included within the General Requirements.

2.3 Contingent Work covered by the **Contractor Provided Unit Prices** as may be listed on the Bid Proposal Form in Section 00020, Item 7.7.

3.0 I (we) *acknowledge* and *agree* to the following:

3.1 To use and accept the **Contractor Provided Unit Prices** on the Bid Proposal Form, Section 00020, Item 7.7, as provided by the Contractor in evaluating either additions to or deductions from the Work.

3.2 To use and accept the **Unit Prices** in Section 01019 "Contract Considerations" Division 1 as provided by the Owner in evaluating either additions to or deductions from the Work.

3.3 To use and accept the **Allowances** in Section 01019 "Contract Considerations" Division 1, as part of the Total Contract Sum as listed in Section 7.3 of this Bid Proposal form.

3.4 To use and accept the **Supplemental Bids** in Section 01030, Division 1, as provided by the Contractor, when authorized by the Owner as scheduled in Section 7.6 of this Bid proposal form.

3.5 To complete and submit a **Contractor/Consultant Certification** along with a **Resolution/Certificate of Authority** for contracts with a value of $50,000 or more when requested in the **Letter of Intent**.

DPW Website location http://www.ct.gov/dpw/cwp/view.asp?a=1983&q=289926

This certification must be *updated* **annually** by the *successful* bidder. **Annually**, on *or* within two (2) weeks of the **anniversary** date of the execution of this contract, the Contractor shall submit a completed **Annual Certification** with authorizing resolution to DPW, 165 Capitol Ave., Room G-35, Hartford, CT 06106. For the purposes of this paragraph, the execution date of the contract will be the date the Commissioner of DPW signs the contract.

3.6 To hold the bid price for ninety (90) calendar days and any extensions caused by the Contractor's delays in required submissions. The Contractor and the State may mutually agree to extend this period.

The apparent low bidder is required to submit key supporting documents as noted under the caption **Bid Submittal Time Line** at the end of this Section 00020, within ten (10) calendar days of the bid opening, and to submit their Affirmative Action Plan to CHRO within fifteen (15) calendar days of bid opening. If there are any delays in the receipt of these materials then the Bid shall remain valid for the same additional number of days. For example, if the materials are submitted four (4) days later; then the bid shall remain valid for ninety-four (94) days.

3.7 With regard to a State contract as defined in **P.A. 07-01** having a value in a calendar year of $50,000 or more or a combination or series of such **agreements** or **contracts** having a value of $100,000 or more, the **authorized signatory** to this **submission** in response to the State's solicitation expressly **acknowledges** receipt of the **State Election Enforcement Commission's notice** advising prospective state contractors of the state campaign contribution and solicitation prohibitions, and will inform its principals of the contents of the **notice**. See Attachment **SEEC Form 11**.

4.0 This Bid Proposal Form is submitted to and in compliance with the foregoing and following conditions and/or information:

4.1 AWARD

4.1.1 All proposals shall be subject to provisions of **Article 1 of the Notice to Bidders** and for purpose of award, consideration shall be given only to Bid Proposals submitted by qualified and responsible bidders.

4.1.2 The award shall be made on the **lowest Lump Sum Bid** as stated in Section 7.3 of this Bid Proposal Form and any or all **Supplemental Bids** as stated in Section 7.6 of this **Bid Proposal Form**, taken sequentially, as applicable, provided funds are available.

4.1.3 In the event of any discrepancy between the amount written in words and the amount written in numerical figures, the amount written in words shall be controlling.

4.2 COMMENCEMENT AND FINAL COMPLETION OF WORK: (ARTICLE 4 GENERAL CONDITIONS)

4.2.1 The General Contractor shall commence Work within fourteen (14) calendar days after receiving "Construction Start Date and Notice To Proceed" by the Commissioner or the authorized representative and continue for Three Hundred and Thirty (330) calendar days for completion of the project.

4.3 LIQUIDATED DAMAGES: (ARTICLE 8, GENERAL CONDITIONS)

4.3.1 The General Contractor shall be assessed **Four Hundred ($400.00) Dollars in Liquidated Damages** per day for each calendar day beyond the Date given for Final Completion of the Contract according to the Contract Time.

4.4 CONTRACTOR'S INSURANCE REQUIRED: (ARTICLE 36, GENERAL CONDITIONS)

4.4.1 The limits of liability for the Insurance required for this project shall be those listed in Article 36 of the General Conditions. The insurance certificate shall have the State of Connecticut and the City of Milford as additionally insured.

4.4.2 SPECIAL HAZARDS INSURANCE REQUIRED:

Type "X", "C", "U" – Explosion, Collapse, Underground in accordance with Article 36 of the General Conditions.

4.4.3 BUILDERS RISK INSURANCE

The General Contractor shall maintain Builder's Risk insurance providing coverage for the entire Work at the project site, and shall also cover portions of the Work located away from the site but intended for use at the site, and shall also cover portions of the Work in transit. Coverage shall be written on an All-

Risk, Replacement Cost, and completed Value Form basis in an amount at least equal to the projected completed value of the Work and the policy shall state that it is for the benefit of and payable to the State of Connecticut.

4.5 The General Contractor on this project shall be required to perform not less than **25%** of the completed Contract Sum of the **Work with its own forces**.

4.6 Good Faith Effort – MBE/WBE Participation

4.7 BIDDER'S QUALIFICATION STATEMENT AND OBJECTIVE CRITERIA FOR EVALUATING QUALIFICATIONS OF BIDDERS:

4.7.1 Information in regards to the General Contractor's and the Named Subcontractor's Bidder's Qualification is submitted and is made part of this Bid Proposal Form. **Note: Individual Specification Sections may contain General Contractor and/or Subcontractor Qualification requirements that exceed those in Section 00040, "Objective Criteria Established for Evaluating Qualifications of Bidders."**

4.7.1.1 The General Contractor is required to complete the General Contractor Bidder's Qualification Statement in section 00030.

4.7.1.2 Any Named Subcontractor as listed in schedule 7.5.1 of this Bid Proposal Form is required to complete the Named Subcontractor Bidder's Qualification Statement in section 00035. To facilitate compliance with this requirement, the three (3) apparent low bidders will have ten (10) calendar days, from the bid opening date, to submit the completed Named Subcontractor Bidder's Qualification Statement as required in section 00035. This information will be considered as part of your Bid Proposal Form and failure to comply with any portion of this requirement will be cause to reject your bid.

4.7.2 The Objective Criteria for Evaluating Bidders that are included in Division 0, Section 00040, of this Project Manual, is to assure that the State of Connecticut will secure the "lowest responsible and qualified bidder" who has the ability and capacity to successfully complete the Bid Proposal Form and the Work.

4.8 NONDISCRIMINATION AND LABOR RECRUITMENT:

4.8.1 The Contract is subject to the provisions of Executive Order No. Three of Governor Thomas J. Meskill, promulgated June 16, 1971, concerning labor employment practices, Executive Order No. Seventeen of Governor Thomas J. Meskill, promulgated February 15, 1973, concerning the listing of employment openings and Executive Order No. Sixteen of Governor John G. Rowland promulgated August 4, 1999, concerning violence in the workplace, all of which are incorporated into and are made a part of the Contract as if they had been fully set forth in it. At the Contractor's request, the Client Agency shall provide a copy of these orders to the Contractor. The Contract may also be subject to Executive Order No. 7C of Governor M. Jodi Rell, promulgated July 13, 2006,

concerning contracting reforms and Executive Order No. 14 of Governor M. Jodi Rell, promulgated April 17, 2006, concerning procurement of cleaning products and services, in accordance with their respective terms and conditions.

4.9 FEDERAL & STATE WAGE DETERMINATIONS:

4.9.1 The U. S. Secretary of Labor's latest decision and the State of Connecticut Wage Schedule are all incorporated in the documents. The higher rate (Federal or State) for any given occupation shall prevail. At the time of bidding, the bidder agrees to accept the current prevailing wage scale, as well as the annual adjustment to the prevailing wage scale, as provided by the Connecticut Department of Labor.

4.10 CERTIFICATION OF BIDDER REGARDING EQUAL EMPLOYMENT OPPORTUNITY & NON-SEGREGATED FACILITIES:

4.10.1 The General Contractor and Subcontractors are hereby advised that upon acceptance of their bids they are obligated to fill out within seven (7) calendar days the certification required pursuant to Executive Order No. 11246, and agree to certify to the compliance of non-segregated facilities.

4.11 EQUALS AND/OR SUBSTITUTIONS:

4.11.1 All submissions requesting "Equals and/or Substitutions" shall be made by the Contractor in accordance with Article 15 of the General Conditions and Section 01631 of the General Requirements. All submissions shall contain all the information necessary for the Department of Public Works to evaluate the submission and the request. Failure to submit sufficient information to make a proper evaluation, including submittal of data for the first manufacturer listed as well as the data for the "Equals and/or Substitutions" proposed, shall result in a rejection of the submission and request. Upon receipt of the submission and request the Department of Public Works shall notify the Contractor the request has been received and within fourteen (14) calendar days of date received shall render a decision on such submission and request.

5.0 ACCOMPANYING THIS PROPOSAL IS:

5.1 A CERTIFIED CHECK drawn to the order of – Treasurer, State of Connecticut, in the which it is understood shall be cashed and the proceeds thereof used so far as may be necessary to reimburse the State of Connecticut for losses and damages arising by virtue of my (our) failure to file the required Bonds and execute the required contract if this proposal is accepted by the Awarding Authority.

OR

5.2 A BID BOND having as surety thereto a Surety Company or Companies authorized to transact business in the State of Connecticut and made out in the penal sum of 10% of the bid.

5.3 GIFT AND CAMPAIGN CONTRIBUTION CERTIFICATE AT TIME OF CONTRACT EXECUTION

5.4 A DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS) CONTRACTOR PRE-QUALIFICATION CERTIFICATE

The DAS Prequalification Certificate is required for projects estimated to exceed $500,000.00 (C.G.S. 4b-91 as amended)

5.5 A DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS) UPDATE STATEMENT

The DAS Update Statement is required for projects estimated to exceed $500,000.00 (C.G.S. 4b-91 as amended)

5.6 CHECKLIST OF INCLUDED ITEMS WITH BID PROPOSAL AT TIME OF BID PROPOSAL SUBMITTAL

	IMPORTANT:	
Item	A. All forms below must be included when you submit your bid package. B. Failure to submit any of items marked below with an **asterisk** (*) shall cause rejection of the bid and shall not be considered a minor irregularity under CGS 4b-95.	**Section**
1 *	***Bid Proposal Form****	00020
2 *	Appropriate Resolution or Certificate of Authority*	00021
3 *	***Ethics Affidavit (Regarding State Ethics)*** (New July 1, 2005)*	00021
4 *	Department of Administrative Services ***Pre-qualification Certificate****	00022
5 *	Department of Administrative Services ***Update Statement****	00022
6 *	***Standard Bid Bond*** or Certified Check*	00024
7	***General Contractor Bidder's Qualification Statement***	00030

6.0 I (we), the undersigned, hereby declare that I am (we are) the only person(s) interested in the Bid Proposal and that it is made without any connection with any other person making any Bid Proposal for the same work. No person acting for, or employed by, the State of Connecticut is directly or indirectly interested in this Bid Proposal, or in any Contract which may be made under it, or in expected profits to arise therefrom. This Bid Proposal is made without directly or indirectly influencing or attempting to influence any other person or corporation to bid or refrain from bidding or to influence the amount of the Bid Proposal of any other person or corporation. This Bid Proposal is made in good faith without collusion or connection with any other person bidding for the same work and this proposal is made with distinct reference and relation to the plans and specifications prepared for this Contract. I (we) further declare that in regard to the conditions affecting the Work to be done and the labor and materials needed, this Bid Proposal is based solely on my (our) own investigation and research and not in reliance upon any representations of any employee, officer or agent of the State.

7.0 Each **class of Work** set forth in a separate section of the specifications pursuant to this Section shall be a **subtrade** designated in Schedule 7.5.1 of this Bid Proposal Form and shall be the matter of a **subcontract** made in accordance with the procedure set forth in this chapter.

7.1 The undersigned proposes to furnish all labor and materials required for

Project Number: BI-T-595
Project Title: Silver Sands State Park/ Walnut Beach Boardwalks
Milford, Connecticut

in accordance with the accompanying Plans and Specifications

Prepared by: BSC Group, Inc.
180 Glastonbury Blvd., Suite 103
Glastonbury, CT 06033
and
GZA Geoenvironmental, Inc.
140 Broadway
Providence, RI 02903
Engineer/Architect

for the Contract Sum specified in Section 7.3 subject to additions and deductions according to the terms of the specifications.

7.2 This Bid Proposal includes _____ number of **Addenda/Addendum.**

7.2.1 The **Contractor is to fill in item 7.2 above**, acknowledging the number of Addenda that the Contractor is including in the Bid Proposal Form.

7.3 **THE PROPOSED CONTRACT PRICE IS AS FOLLOWS:**

$ ☐☐ , ☐☐☐ , ☐☐☐ . ☐☐

(Place figures in appropriate boxes.)

DOLLARS

_____

(Written Amount)

7.3.1 THE ABOVE PROPOSED CONTRACT PRICE IS APPORTIONED FOR WORK PERFORMED ON STATE PROPERTY AND FOR WORK PERFORMED ON CITY OF MILFORD PROPERTY AS FOLLOWS:

FOR WORK PERFORMED ON STATE PROPERTY

$ ☐☐ , ☐☐☐ , ☐☐☐ . ☐☐

(Place figures in appropriate boxes.)

DOLLARS

_____

(Written Amount)

FOR WORK PERFORMED ON CITY OF MILFORD PROPERTY

$ ☐☐ , ☐☐☐ , ☐☐☐ . ☐☐

(Place figures in appropriate boxes.)

DOLLARS

_____

(Written Amount)

7.3.2 Good Faith Effort – MBE/WBE Participation

7.4 **The work to be performed by the General Contractor, with his own forces is as follows: (Do not include the value of the unnamed subcontractors.)**

$ ☐☐ , ☐☐☐ , ☐☐☐ . ☐☐

(Place figures in appropriate boxes.)

7.4.1 In accordance with Section 4.5 of this Bid Proposal Form, the amount of Work performed by the General Contractor must be at least **25%** of the total Proposal Contract Sum.

7.4.2 If the contractor names himself/herself as a named subcontractor in Schedule 7.5.1 the total amount must be included in 7.4 above (i.e., the amount listed in 7.4

must be greater than or equal to the sum of any amounts shown in Schedule 7.5.1 to be performed by the G.C.).

7.5 Subcontractors and their price must be listed for the trades identified in Schedule 7.5.1.

FAILURE TO PROPERLY COMPLETE THIS SECTION ACCORDING TO THE BELOW INSTRUCTIONS SHALL RESULT IN REJECTION OF THE BID.

SCHEDULE 7.5.1 – NAMED SUBCONTRACTORS

	Description	Name of Subcontractor	Amount Dollars	Labor & Material Payment Bond	Performance Bond	State of CT D.C.P. License/ Registration No. Format: Prefix - No. - Suffix
1.	Boardwalk substructure/ decking		$	%	%	
2.	Timber Piles		$	%	%	

On and after October 1, 2007, no person whose **subcontract** *exceeds* five hundred thousand dollars in value may perform work as a **subcontractor** on a project estimated to cost more than five hundred thousand dollars, unless the person is **prequalified** in accordance with section 4a-100, as amended by **Public Act 06-134**.

7.5.2 List the *names* and *prices* of the **Named Subcontractor** that will perform the work of the trades listed in Schedule 7.5.1.

7.5.3 The General Contractor may list itself together with its price **(failure to provide both will be cause for rejection),** if it customarily performs any of the trades specified. If the General Contractor leaves the spaces for a specific "Trade Description" completely blank, it will be assumed that the General Contractor will perform that Work.

7.5.4 If the General Contractor requires a **Performance** and/or **Labor and Material Payment Bond**, then the General Contractor must indicate in Schedule 7.5.1 which of the Named Subcontractors are subject to this requirement. The amount (%) shall not exceed the Named Subcontractor's price listed in Schedule 7.5.1.

7.5.5 The undersigned agrees that each of the **Named Subcontractors** listed in Schedule 7.5.1 of the Bid Proposal Form will be used for the Work indicated at

the amount stated, unless a substitution is permitted by the awarding authority as provided for in section 00100 **Notice to Bidders**.

7.6 There are no supplemental bids for this project.

7.7 The **Contractor** shall provide **Unit Prices** for all of the items as listed in this Section. The Contractor shall coordinate all unit price items with Specifications and Contract Drawings.

	State of Connecticut Property				
Section	Item	Unit of Measurement	Estimated Quantities	**Unit Price**	Amount
02100	Removal of Roadway Debris	Ton	35		
02100	Removal of Abandoned Utilities	Linear Foot	1800		
02361	Installation of 12-inch pile with tip elevation at 15 feet	Per Pile	40		
02361	Installation of 12-inch pile with tip elevation at 25 feet	Per Pile	297		
02361	Installation of 15-inch pile with tip elevation at 20 feet	Per Pile	5		
02361	Installation of 15-inch pile with tip elevation at 30 feet	Per Pile	5		
	City of Milford Property				
Section	Item	Unit of Measurement	Estimated Quantities	**Unit Price**	Amount
02361	Installation of 12-inch pile with tip elevation at 15 feet	Per Pile	134		
02361	Installation of 12-inch pile with tip elevation at 25 feet	Per Pile	5		
02361	Installation of 15-inch pile with tip elevation at 20 feet	Per Pile	5		
02361	Installation of 15-inch pile with tip elevation at 30 feet	Per Pile	5		

7.8 The undersigned agrees that *if* selected as the General Contractor, I (we) shall, within seven (7) calendar days (legal State holidays excluded) *after* notification thereof by the awarding authority, *execute* a Contract in accordance with the terms of this Bid Proposal Form and Contract.

7.9 The undersigned agrees and warrants that they have made **good faith efforts** to employ **minority business enterprises** as **Subcontractors** and **suppliers** of materials under such Contract and shall provide the Commission on Human Rights and Opportunities with such information as is requested by the Commission concerning their employment practices and procedures as they relate to the current provisions of the Connecticut General Statutes governing Contract requirements.

7.10 This project is not a "Threshold Building."

8.0 CONFIDENTIALITY OF DOCUMENTS

8.01 The undersigned agrees that if not selected as the General Contractor for this project, all plans and specifications in their possession for the project shall be destroyed.

8.02 The undersigned agrees that if selected as the General Contractor for this project:

8.02.1 The plans and specifications shall not be disseminated to anyone except for construction of this project.

8.02.2 The following provision shall be included in all of its contracts with subcontractors and sub-consultants:

> Any and all drawings, specifications, maps, reports, records or other documents associated with the contract shall only be utilized to the extent necessary for the performance of the work and duties under this contract. Said drawings, specifications, maps, reports, records and other documents may not be released to any other entity or person except for the sole purpose of the work described in this contract. No other disclosure shall be permitted without the prior written consent of the Department of Public Works. When any such drawings, specifications, maps, reports, records or other documents are no longer needed, they shall be destroyed."

8.02.3 Upon completion of the construction and the issuance of a certificate of occupancy, the plans and specifications shall be returned to the Department of Public Works, or destroyed, or retained in a secure location and not released to anyone without first obtaining the permission of the Department of Public Works.

9.0 A duly authorized representative of the Bidder or Bidder's partnership, firm, corporation or business organization must sign all Bid Proposals Forms.

(NO FACSIMILE SIGNATURE IS PERMITTED).
ALL INFORMATION BELOW IS TO BE FILLED IN BY THE BIDDER.

Project Number BI-T-595

Signed this _____ **day of** _____ **20** _____

Firm Name _____
Complete BIDDER'S LEGAL COMPANY NAME

General Contractor's State of Connecticut, D.C.P. License/ Registration No. _____
(Applicable for Threshold Building projects only. Insert "N/A" if not applicable. Refer to Item 7.10)

Firm Federal Employer Identification Number _____

Firm CT Tax Registration Number _____

Firm Address _____
Street City State Zip Code

Telephone Number _____

FAX Number _____

E-mail Address _____

Type of Business (check one):

____Corporation

____Limited Liability Corporation (**LLC**)

____Partnership

____Sole Proprietor

____Doing Business As (d/b/a), if yes, provide complete name **below:**

_____

_____

_____

Corporate Seal, *if* a Corporation

Provide **Exact Wording** on Corporate Seal **below**:

_____

_____

_____

This Bid Submission is **only** for Contractors who are **Certified** in the following
DAS Prequalification Classification : Group B – General Building Construction

A *Resolution/Certificate of Authority* must be submitted with your Bid Proposal.

Bidder's Signature _____ _____
Duly Authorized Title

_____ _____
Print Name Date

The **apparent three low bidders** are required to submit key supporting documents as noted on the following page within ten (10) calendar days of the bid opening, while the **apparent low bidder** is required to submit his **Affirmative Action Plan** to **CHRO** within fifteen (15) calendar days of bid opening. If there are any delays in the receipt of these materials then the **Bids** shall remain valid for the same additional number of days. For example, since, the apparent three low bidders are required to hold the bid price for ninety (90) calendar days and any extensions caused by the Contractor's delays in required submissions, if materials are submitted four (4) days later; then the bid shall remain valid for ninety-four (94) days.

Bid Submittal Time Line

SUBMITTALS **DUE** WITHIN 10 CALENDAR DAYS **AFTER** BID OPENING
(From the Apparent **Three** Low Bidders):

1. Section 00400 DPW Set-Aside Schedule:
2. Listing of certified set aside contractors Subs with name, address, amount and whether a subcontractor or a supplier or both
3. DAS Set-Aside Subcontractor Certificate of Eligibility (SBE's & MBE's)
4. Section 00035 Named Subcontractor Bidder's Qualification Statements
5. Named Subcontractor's DAS Prequalification Certificate, when applicable

SUBMITTALS **DUE** WITHIN 15 CALENDAR DAYS **AFTER** BID OPENING
(From the **Apparent Low Bidder**):

1. Affirmative Action Plan to CHRO
2. Affirmative Action Plan Transmittal Letter Copy to DPW Procurement
3. Section 00610 Employment Information Form
4. Section 00610 Affidavit for Certified Subcontractors as MBE's
5. Section 00200 Wage Certification to DOL
6. On your letterhead, list of all named subcontractors, address and contact person

SUBMITTALS **DUE** WITHIN 10 BUSINESS DAYS **AFTER** BOND COMMISSION FUNDING APPROVAL VIA EXPRESS/OVERNIGHT MAIL (From The **Apparent Low** Bidder):

1. Section 00050 Subcontractor Agreements (Named & Listed)
2. Section 00300 Insurance Certificate Form
3. Section 00910 Performance Bond
4. Section 00910 Labor & Material Bond
5. Section 00910 Surety Sheet
6. Power of Attorney from the Surety Company
7. Section 00021 Certificate of Authority/Resolution - Certificate
8. Asbestos Abatement Liability Insurance (for asbestos abatement only)
9. Motor Vehicle Pollution Liability for Asbestos Abatement (for asbestos abatement only)
10. Section 00910 Non-Residents Certificate - DRS - Guarantee Bond (form AU-766)
11. Section 00910 Bidder's Certificate: Financial Position & Corporate Structure
12. Section 00500 Contract
13. Section 00021 Affidavit Regarding State Ethics – for each Named Subcontractor
14. Section 00021 Gift And Campaign Contribution Certification
15. Section 00021 Consulting Agreement Affidavit
16. Certificate of Legal Existence from Corporations

END OF SECTION

INVITATION TO BID

ADV. NO.: 10-04 ADV. DATE: September 4, 2009

SEALED BIDS **FROM CONTRACTORS WHO HAVE BEEN PREQUALIFIED IN THE DAS CLASSIFICATION NOTED BELOW** SHALL BE ADDRESSED TO THE DEPARTMENT OF PUBLIC WORKS - STATE OF CONNECTICUT FOR:

Project Title:	Silver Sands State Park/Walnut Beach Boardwalks Milford, Connecticut
Project Number:	**BI-T-595**
DAS Classification:	**Group B – General Building Construction** and/or **Sitework**
Special Requirement:	- Separate bids are required for the State and City portions, see the attached bid proposal. - Submit composite decking manufacturer certification with the bid proposal, per Section 06150 Part 1.6B. - The insurance certificate shall have the State and the City of Milford as additionally insured, see Section 01010.
Cost Estimate Range:	$1,928,500.00 – $2,131,500.00
Plans & Specs Ready Date:	September 9, 2009
A NON-REFUNDABLE FEE OF PER SET IS REQUIRED	$ 55.00 **Checks** should be made payable to "**TREASURER, STATE OF CONNECTICUT**" and should include the prospective bidder's correct mailing address, telephone and fax numbers of where **addendum**(a) should be submitted. **USE A SEPARATE CHECK FOR EACH PROJECT.**
Examination or Purchase of Plans & Specs	at the State Of Connecticut, **Department Of Public Works, Plans And Specifications Section, Room No. G-36, 165 Capitol Avenue, Hartford, CT 06106**, during the hours of 7:30 A.M. to 3:00 P.M. (Monday-Friday) or by addressing a request to the above address.
Pre-Bid Conference:	All prospective bidders are encouraged to attend a pre-bid conference .
Pre-Bid Conference **Time**	To be held At 10:00 A.M.
Pre-Bid Conference **Date**	On September 17, 2009
Pre-Bid Conference **Location**	At Walnut Beach, Driveway Entrance at Intersection of Viscount Drive and East Broadway, Milford Devon Rotary Pavilion.
BID OPENING DATE:	**September 30, 2009**
Receipt of Bid Package	Bids will be received at the **State Office Building, 165 Capitol Avenue, Hartford, CT, 06106** in **Room No. G-36** UNTIL **1:00** P.M. on the date shown **above** and thereafter publicly opened and read aloud in **Room No. G-32.**
Bid Results:	Bid results are posted on the **DPW Website** in approximately

	two (2) days after the bid opening date.
MBE/WBE Participation	Good Faith Effort
Gift And Campaign Contribution Certification	If awarded the subject contract and the contract has a value of **$50,000** or more the contractor will be required to sign and submit, at the time of contract execution, a **Gift And Campaign Contribution Certification**. See the DPW home page, http://www.ct.gov/dpw, click on **Affidavits**. For the purposes of signing the Certification, the "date DPW began planning" the subject project or services is such date noted below.
Date DPW Began Planning the Subject Project:	June 3, 2005
Summary and Affidavit Regarding State Ethics	Any one seeking a contract with a value of more than $500,000 shall provide with their bid an **Ethics Affidavit** *located* at CT **DPW Website** (www.ct.gov/dpw). Failure to provide this affidavit with the bid proposal shall result in rejection of the bid.
Bid Security	As **security**, *each* bid must be accompanied by a CERTIFIED CHECK made payable to "**Treasurer, State of Connecticut**," or the bid must be accompanied by a BID BOND, in the form required by the awarding authority and having surety thereto such Surety Company or Companies as are authorized to do business in this State and/or accepted by the Commissioner of the Department of Public Works for an amount not less than **10%** of the bid.
Bidders are advised that ***both*** the DEPARTMENT OF ADMINISTRATIVE SERVICES PREQUALIFICATION **CERTIFICATE** and **UPDATE STATEMENT** **must** accompany the ***bid*** proposal for projects *estimated* to *exceed* Five Hundred Thousand Dollars ($500,000.00) (C.G.S. 4b-91 as amended). ***Failure to supply them with the bid will result in rejection of the bid***	
Department of Administrative Services (DAS) **Contractor Prequalification Program: http://www.das.state.ct.us/busopp.asp**	
To access Executive Orders http://www.ct.gov/governorrell/cwp/browse.asp?a=1719&bc=0&c=18433	
To access the Department of Public Works Web Site: http://www.ct.gov/dpw	

Performance and **Labor and Material Bonds** to be furnished by the bidder awarded the contract shall be an amount not less than 100% of the contract price.

The awarding authority reserves the right to waive technical defects or to reject any and all bids.

Nonresident contractors: At the time of contract signing a certificate from the Commissioner of Revenue Services must be provided which evidences that C.G.S. 12-430 for non-resident contractors has been met. For details call the Department of Revenue Services at (860) 541-3280, ext. 7.

EXECUTIVE ORDERS:

The Contract is subject to the provisions of Executive Order No. Three of Governor Thomas J. Meskill, promulgated June 16, 1971, concerning labor employment practices, Executive Order No. Seventeen of Governor Thomas J. Meskill, promulgated February 15, 1973, concerning the listing of employment openings and Executive Order No.

Sixteen of Governor John G. Rowland promulgated August 4, 1999, concerning violence in the workplace, all of which are incorporated into and are made a part of the Contract as if they had been fully set forth in it. At the Contractor's request, the Client Agency shall provide a copy of these orders to the Contractor. The Contract may also be subject to Executive Order No. 7C of Governor M. Jodi Rell, promulgated July 13, 2006, concerning contracting reforms and Executive Order No. 14 of Governor M. Jodi Rell, promulgated April 17, 2006, concerning procurement of cleaning products and services, in accordance with their respective terms and conditions.

This contract is subject to the provisions of the Department of Public Works **Sexual Harassment Policy** ("Policy") and, as such, the contract may be canceled, terminated, or suspended by DPW for violation of or noncompliance with said Policy. Said document is hereby incorporated herein by reference and made a part hereof as though fully set forth herein. This policy may be found at the Department of Public Works Website at http://www.ct.gov/dpw, click **Publications** and scroll to **Sexual Harassment Policy**.

All technical questions must be in writing (not phoned or emailed) and faxed to the Architect/Engineer with a copy to the DPW Project Manager listed below.

Architect/Engineer/ Consultant:	BSC Group, Inc.	Fax No:	860-652-8229
Construction Administrator	N/A	Fax No:	
DPW Project Manager:	Natalina Raimondi	Fax No:	860-713-7261

All **bid questions** should be addressed to the Purchasing Officer listed below.

Associates Fiscal Administrative Officer:	Gail Blythe	Fax No:	(860) 713-7395

Contract Time Allowed: 330 Calendar Days

Liquidated Damages: $ 400.00 Per Calendar Day

Prevailing Wage Rates:

Prevailing wages are required on this project, in accordance with the schedule provided in the bid documents, pursuant to Connecticut General Statutes Section 31-53 (a) through (h), as amended.

Each contractor who is awarded a contract on or after October 1, 2002 shall be subject to provisions of the Connecticut General Statutes, Section 31-55a concerning **annual adjustments** to prevailing wages.

Wage Rates will be posted each July 1st on the Department of Labor website: www.ctdol.state.ct.us . Such prevailing wage adjustment shall not be considered a matter for any contract amendment.

The wages paid on an hourly basis to any mechanic, laborer or workman employed upon the work herein contracted to be done and the amount of payment or contribution paid or payable on behalf of each such employee to any employee welfare fund, as defined in subsection (h) of section 31-53 of the Connecticut General Statutes, shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the town in which such public works project is being constructed. Any contractor who is not obligated by agreement to make payment or contribution on behalf of such employees to any such employee welfare fund shall pay to each employee as part of his wages the amount of payment or contribution for his classification on each pay day.

Procurement
Department of Public Works