HOWARD T. BROWN MEMORIAL PARK
NORWICH, CONNECTICUT

ADDENDUM NO. 03
TO THE
CONTRACT DOCUMENTS
for the
WATERFRONT REHABILITATION
BID NO. 7084

In cooperation with the
State of Connecticut
M. Jodi Rell, Governor
Department of Economic and Community Development
Joan McDonald, Commissioner
Ronald F. Angelo, Deputy Commissioner

February 5, 2008

Ocean and Coastal Consultants, Inc.
35 Corporate Drive
Suite 1200
Trumbull, CT 06611
HOWARD T. BROWN MEMORIAL PARK
NORWICH, CONNECTICUT

ADDENDUM NO. 02
TO THE
CONTRACT DOCUMENTS
for the
WATERFRONT REHABILITATION
BID NO. 7084

In cooperation with the
State of Connecticut
M. Jodi Rell, Governor
Department of Economic and Community Development
Joan McDonald, Commissioner
Ronald F. Angelo, Deputy Commissioner

January 31, 2008

Ocean and Coastal Consultants, Inc.
35 Corporate Drive
Suite 1200
Trumbull, CT 06611
The following shall be made part of the above referenced Bid Documents for the Howard T. Brown Memorial Park Waterfront Rehabilitation, Norwich, CT. The changes indicated shall be reflected in the bid costs to be submitted to the Office of the Purchasing Agent, City of Norwich, City Hall Building, Connecticut until Thursday, February 14, 2008.

**GENERAL CHANGES OR CLARIFICATIONS**

1. **Steel Sheet Pile Design Tip Elevation**

   The design tip elevation for the sheet piles as shown on the contract drawings shall be reached. If the contractor encounters obstructions that impede reaching this tip elevation, this obstruction shall be removed if possible. If the design tip elevation can not be reached, then the engineer of record shall review each condition and provide a solution or accept the sheet pile as is.

2. **Site Utilization**

   The town will allow the Contractor to use the land adjacent to the wharf during demolition of the existing City dock and construction of the proposed dock (See attached sketch). Damage to this area shall be restored by the Contractor at no additional expense to the City.

3. **Use of Spiral-Welded Pipe Pile**

   The use of spiral-welded pipe for sleeves is not acceptable.

4. **Removal of docks from Marina**

   The contractor shall be responsible to remove the floating docks, equipment and/or utility lines connected to these docks as may be required to perform the Work.

   Floating docks, equipment and/or utilities shall be reinstalled after construction work is completed.
Removal and replacement of docks from Marina across from the Golf Course shall be coordinated with Mr. Ron Aliano. Mr. Aliano’s contact information is

Mr. Ron Aliano  
American Ambulance (Amerigroup)  
(860) 886-1463

5. **Golf Course Activities**

The Golf Course is not in operation and will not be reopened.

6. **Questions by Bidders**

Questions posed by Bidders regarding the project will be answered via Addendum. No more questions will be accepted after February 5, 2008 at 2:00 PM.

7. **Suction Pipe for Golf Course Pump**

The suction pipes for the Golf Course Pump shall be cut to allow driving of the steel sheet piles. The remaining portion of the suction pipe(s) shall be capped and will not be replaced or extended.

8. **Submarine Sanitary Line Crossing**

Contractors shall be aware that there is an active submarine sanitary line crossing within the work area approximate location shown on drawing 205070-4-04. The crossing shall not be damaged during construction. Contractor shall take the precautions necessary when working near the pipe main crossing area. The Contractor shall field locate the crossing, coordinating this task with the City as required. The location of crossing shall be marked by the Contractor with temporary buoys which are to be removed prior to project completion.

9. **Siltation Curtain**

The Certificate of Permission contained in Appendix A requires siltation curtains. Work related to furnishing, installing, maintaining, and removing the siltation curtains in accordance with the Certificate of Permission is the responsibility of the Contractor. The cost of this work is to be included in the Contractor’s bid; no separate payment will be made for this work.
SPECIFICATION CHANGES OR CLARIFICATIONS

1. Section 00710 General Conditions

The General Conditions – City of Norwich Department of Public Works, Section 00710, Item 55.1 of the Special Requirements is hereby modified as follows:

1. The time for completion shall be 300 days following the Notice to Proceed.

Item 56 is hereby added to the General Conditions as follows,

56. **LIQUIDATED DAMAGES**

Contractor and Owner recognize that time is of the essence of this Agreement and that Owner will suffer financial loss if the Work is not completed within the time specified herein, plus any extensions thereof allowed in accordance with the General Conditions. The parties also recognize the delays, expense, and difficulties involved in proving in a legal or arbitration proceeding the actual loss suffered by Owner if the Work is not completed on time. Accordingly, instead of requiring any such proof, Owner and Contractor agree that as liquidated damages for delay (but not as a penalty), Contractor shall pay Owner $1,000 for each day that expires after the time specified for Completion until the Work is complete.

2. Section 02220 Excavating, Backfilling and Compacting

The above-referenced specification, item 4.D.4 – Surplus Material is herein modified as follows:

a. Surplus materials are not to be stockpiled on site. Surplus materials shall be disposed by the contractor. The contractor shall submit a disposal certificate to the Owner certifying legal and proper disposal of the surplus materials.

3. Section 00020 Invitation to Bid

The bid opening date and time is hereby changed to Thursday, February 14, 2008 at 2:00 PM.
DRAWING CHANGES OR CLARIFICATIONS

1. Drawing 205070-4-11 – Typical Bulkhead Section
   a. The perforated 8” PVC pipe will extend the length of the new steel sheet pile bulkhead.
   b. The steel 90 degree elbows shall not be connected to the perforated PVC pipe. Steel elbows shall be epoxy-coated.
   c. The ends of the PVC perforated pipe may be left open.

2. Drawing 205070-4-03 – Flood Zones
   a. The shaded areas denoted “Zone X” on this drawing indicates the flood zone boundaries.
SECTION 00020 - INVITATION TO BID

CITY OF NORWICH
INVITATION TO BID

BID NO. 7084

HOWARD T. BROWN MEMORIAL PARK
WATERFRONT REHABILITATION

Sealed bids will be received at the Office of the Purchasing Agent, City of Norwich, City Hall Building, Norwich, Connecticut until 2:00 p.m. Prevailing time, **Tuesday, February 5, 2008** and will be publicly opened and read at 2:00 p.m. in the Finance Office. There will be a mandatory pre-bid meeting at the site on **Wednesday, January 23, 2008 at 2:00pm**.

Specifications and information for bidders may be obtained at the Office of the Purchasing Agent, City Hall Building. **There is a $25.00 deposit for the bid documents, refundable if returned in good condition within 30 days of the bid opening.**

**BID SURETY IN THE FORM OF A CERTIFIED CHECK OR BOND IN THE AMOUNT OF 5% OF SUCH BID IS REQUIRED.**

*Bidder is to submit bid on the attached forms and in the manner requested. Bids must be deposited with the Purchasing Agent before closing time. Bids transmitted by facsimile will not be accepted.*

The right is reserved to reject any or all, or any part of any or all bids when such action is deemed in the best interest of the City.

All Bids received must be in a sealed envelope. Each envelope is to be marked on the front with bid number and the bidder’s name. All final award of bids subject to comply with **Ordinance # 1235, adopted 12/3/91.**

**WILLIAM BLOCK**
PURCHASING AGENT

END OF SECTION

12/13/2007

INVITATION TO BID

00020 - 1
The following shall be made part of the above referenced Bid Documents for the Howard T. Brown Memorial Park Waterfront Rehabilitation, Norwich, CT. The changes indicated shall be reflected in the bid costs to be submitted to the Office of the Purchasing Agent, City of Norwich, City Hall Building, Connecticut until Thursday, February 14, 2008.

GENERAL CHANGES OR CLARIFICATIONS

1. Coating of Steel Members

Coating of steel sheet piles and frames at openings shall be done in compliance with Division 09 of the Specification.

2. Reutilization of Concrete Pavers

The concrete pavers will not be reused.

3. Fill Material

Gabion material shall not be used as backfill. Only granular fill, compacted, shall be placed behind the bulkhead.

4. Design Tip Elevation for Piles and Sheet Piles

The piles and sheet piles shall be driven to the required tip elevation or blow count, whichever is more conservative. If piles are not able to reach the design tip elevation, it will be reviewed by the engineer of record.

SPECIFICATION CHANGES OR CLARIFICATIONS

None
DRAWING CHANGES OR CLARIFICATIONS

1. **Drawing 205070-4-12– Typical Lifting Eye Closure Detail**

   The length of the fillet weld at the top of the interlocks of the steel sheets is herein provided as six inches long.

2. **Drawing 205070-4-12– Typical Bulkhead Cap Detail**

   The length of the plate assemblies as stated on note 2, “SHALL BE FABRICATED IN SECTIONS FOR EASE OF HANDLING”. There are no length requirements but shop drawings shall be submitted for review and approval. There is also no splice required for the plate assembly, but the plate assembly shall serve as form-work to place the concrete. The gaps between plates shall be no greater than 1/4 inch.

3. **Drawing 205070-4-11– Typical Bulkhead Section**

   The aggregate layer under the setting bed shall be Compacted Granular Fill meeting the requirements of Section 2.14 of the State of Connecticut Department of Transportation, Standard Specifications for Roads, Bridges and Incidental Construction, Form 816.