

ADDENDUM #1

NOVEMBER 22, 2011

**GLENCOE W.T.P. FILTER
UPGRADE & MODIFICATIONS**
2640 Paige Avenue
New Smyrna Beach, Florida 32168

Issued By:
QUENTIN L. HAMPTON ASSOCIATES, INC.

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Attachments:	
1) Pictures of Existing Underdrain Materials to be Removed	
2) Sign-In Sheet from Mandatory Pre-Bid Meeting (11/18/2011)	

THIS ADDENDUM #1 FORMS A PART OF AND MODIFIES THE CONTRACT DOCUMENTS DATED OCTOBER 2011. THE BIDDER SHALL ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE SPACE PROVIDED ON THE BID FORM.

THIS ADDENDUM REFLECTS CHANGES TO THE DRAWINGS AND PROJECT MANUAL AND SPECIFICATIONS AND PROVIDES CLARIFICATIONS TO QUESTIONS AND ISSUES RECEIVED VIA EMAIL ON AND BEFORE NOVEMBER 21, 2011.

1. Reference Drawing Sheets (additions / ~~deletions~~):
 - a. **Sheet 4:** Additional staging / storage area will be allowed for use in the grassed area between the access road and the fence. Additional unsecured staging / storage area will be allowed outside the fence to the south of the facility. Caution should be exercised in these areas due to the proximity to chemical storage tanks and utilities above and below ground.
 - b. **Sheet 5:** Note is changed as follows:

SALVAGEABLE MATERIAL SHALL BECOME THE PROPERTY OF THE OWNER, IF THE OWNER REQUESTS ANY SPECIFIC ITEM. THE CONTRACTOR SHALL DISMANTLE ALL MATERIALS TO SUCH A SIZE THAT IT CAN BE READILY HANDLED, AND DELIVER ANY OF THIS SALVAGEABLE MATERIAL REQUESTED BY THE OWNER TO A STORAGE AREA DESIGNATED BY THE OWNER. ANY MATERIALS THAT THE OWNER REJECTS SHALL BECOME THE CONTRACTOR'S PROPERTY AND MUST BE REMOVED FROM THE SITE. ~~THE OWNER SPECIFICALLY REQUESTS THAT ALL FILTER MEDIA BE RETAINED BY THE OWNER.~~
 - c. **Sheet 7:**

Schedule #4 – (~~2~~ 1) 8" S.S. TEE AND (1) 8X4" S.S. TEE

Schedule #32 – (1) § 4” BUTTERFLY VALVE, BLOWER VENT VALVE,
ELECTRICALLY OPERATED (~~THROTTLING~~ OPEN/CLOSE CONTROL)

- d. **Sheet 9:** Proposed media depths shall be per Specification Section 13350-1.02(A)(7) and 13350-2.01(C)(1)-(2): 12” sand & 24” anthracite for a total media depth of 36”.
2. Reference Specifications (additions / ~~deletions~~):
- a. Section 01300-Manufacturer’s Scope of Supply, page 4 of 10:
|| Blower Vent | § 4” | Electric | 1 | Open/Close** ||
- b. Section 13350-2.01(H)(1):
|| Blower Vent | #32 | § 4” | Electric | 1 | ~~Throttling~~⁽⁺⁾ Open/Close ||
3. UPDATE: ITT Corporation Water & Wastewater Leopold Inc. is no longer a legal entity. The new corporate name is Xylem, Inc. The mailing address and contact information remains unchanged. All references to ITT shall be inferred to mean Xylem, Inc.
4. Clarifications / Answers to Bidders’ Questions:
- a. Refer to Blower Controllers (e.g. Sheet E-2): There will be two (2) 100HP Soft Start drives in cabinets with external operating handle and cover mount controls to be furnished and installed by the Electrical Contractor. Refer to the following detailed specification:
- Starters described are to be NEMA-1 Soft Starts in individual enclosures are to be substantially similar to those supplied by ICON Technologies under UCNSB Purchase Order 00008589 tag TP-10, 20, & 30, or approved equal. Specification Section 16178 (Variable Frequency Drives) shall not apply with the exception that 16178-3.03 & 3.04 shall remain in effect to cover start-up and training of the soft start drives.**
- b. Refer to Sheet E-1: Delete reference to wire and conduit associated with panel PP, including Note 5. These are superseded by the new transformer feed.
- c. Refer to Sheet E-2: Turbidity meters to be relocated are at the location of Schedule #18 and shall be adjacent to flow meters and wired to the associated equipment racks.
- d. Expected delivery date for all Owner Direct Purchase equipment & materials is six (6) months from issuance of Purchase Order. UCNSB will issue Purchase Order for ODP for this project in November or December 2011.
- e. A City of New Smyrna Beach Building Permit is required for this project and shall be paid for under Bid Item #8 “Allowances”.
- f. Filter media being removed may be temporarily stockpiled in the approved storage / staging area. Removal of stockpiled material by the Contractor is expected in a reasonable timeframe, however immediate removal is not necessary.
- g. Contractor shall include in his bid monies to cover payment to Leopold for equipment warranty, O&M manuals, training, start-up site visits, and spare parts (other than those listed in the Manufacturer’s Scope of Supply in Section 01300). This shall be included under Bid Item #3 “Installation of Owner-Furnished Equipment”

- h. Contractor should be aware that the new valves may have different laying lengths from the existing valves being replaced.
 - i. All pipe hangers shall not have dissimilar metals in direct contact. Contractor may propose similar material for hanger as its pipe or may submit for approval insulating materials (e.g. rubber gaskets) to prevent galvanic corrosion. (Submission of insulating materials for approval shall be by the awarded Contractor following Notice to Proceed).
 - j. For reference, pictures of the existing underdrain material to be removed are attached herein.
 - k. The Process Instrumentation and Control System (PICS) integrator for this project is Xylem/Leopold. It is the responsibility of the Contractor to coordinate installation and configuration of all Owner supplied equipment, including instrumentation and controls. The Contractor shall also contract directly with Xylem/Leopold for start-up and field service, which includes all work associated with the main control panel and field devices. It is the Contractor's responsibility to coordinate all phases of this work between the PICS integrator and the Division 16 Contractor.
 - l. Refer to Section 800-5.06: In lieu of "builder's risk" insurance coverage, the Contractor can provide an "installation floater" for the value of the work.
5. Subsequent questions shall be sent via email to cfisher@ucnsb.org. All questions received by 2:30pm Friday, December 9, 2011 shall be considered.
 6. The last Addendum for this project will be issued no later than 5:00pm Tuesday, December 13, 2011.
 7. The sign-in sheet from the Mandatory Pre-Bid meeting held on Friday November 18, 2011 is attached.

**UTILITIES COMMISSION
City of New Smyrna Beach, Florida
200 Canal Street
P.O. Box 100
New Smyrna Beach, Fl. 32170-010**

November 22, 2011

RE: BID 02-12 ADDENDUM **NO. 1**

To prospective bidders:

The Utilities Commission is issuing the following addendum. As such it becomes an integral part of the bid and must be acknowledged by the return of this signed form.

ACKNOWLEDGEMENT OF ADDENDUM NO 1

Company _____

Name & Title _____

Signature _____

END OF ADDENDUM #1



ATTACHMENT TO ADDENDUM #1

Photos of Existing Filter Underdrain Tiles
to be removed.

(Scale: Floor tiles are nominal 6" squares)



UTILITIES COMMISSION
CITY OF NEW SMYRNA BEACH, FLORIDA
Mandatory Site Inspection
SIGN-IN SHEET

ITB NUMBER: 2-12 DATE: November 18, 2011

BIDS ON: ~~Esler St. Water Main Improvement~~ TIME: 10:00am
GWTP Filter Upgrade
PLEASE PRINT

<u>NAME</u>	<u>FIRM NAME</u>	<u>TELEPHONE NO.</u>	<u>EMAIL.</u>
1. <u>Tony M. Orcture</u>	<u>LEORCO</u>	<u>724/272-4872</u>	<u>tony.orcture@lco.com</u>
2. <u>Kevin Klau</u>	<u>Brandes Design Build</u>	<u>727 445-7544</u>	<u>Kevin@brandesengineering.com</u>
3. <u>Isaac Isaac</u>	<u>QLH</u>	<u>761-6810</u>	<u>bblans@qlh.com</u>
4. <u>Randy S. Coslow</u>	<u>QLH</u>	<u>761-6810</u>	<u>rcoslow@qlh.com</u>
5. <u>Caleb Fishere</u>	<u>CENSSB</u>	<u>424-3045</u>	
6. <u>Scott Neuner</u>	<u>Wharton-Smith Inc.</u>	<u>407-321-8410</u>	<u>enestimating@whartonsmith.com</u>

UTILITIES COMMISSION
 CITY OF NEW SMYRNA BEACH, FLORIDA
 Mandatory Site Inspection
 SIGN-IN SHEET

ITB NUMBER: 2-12 DATE: November 18, 2011

BIDS ON: ~~Esther St. Water Main Improvement~~ TIME 10:00am
 GUTP Filter Upgrade
 PLEASE PRINT

- | NAME | FIRM NAME | TELEPHONE NO. | EMAIL |
|-------------------|--------------------------|---------------|----------------------------------|
| 1. Randy Bismol | BEACH CONCR CO, INC | 352-335-5556 | randy@beachconstruction.com |
| 2. Chris Rossi | Close Const, LLC | 863-467-0831 | chrisrossi@closeconstruction.com |
| 3. Chris Sullivan | TLC Diversified | 561-778-2025 | csullivan@tlcdiversifiedinc.com |
| 4. MAGGI OSTAN | Intercountry Engineering | 954-972-9800 | stoy@intercountryengineering.com |
| 5. STAN ROBERTSON | A RESCURE | 386-589-0255 | |
| 6. Maureen Lynch | VENSB | 886 404 3046 | |