



May 30, 2008

**TO: ALL PLANHOLDERS OF CITY OF DALLAS**

*project description*

**EASTSIDE WATER TREATMENT PLANT  
PLANT EXPANSION TO 540 MGD - PART B; CLEAR WELLS AND FLUMES  
CONTRACT NO. 08-155**

Enclosed is Addendum No. 3 to the subject contract. Please incorporate into your bidding documents.

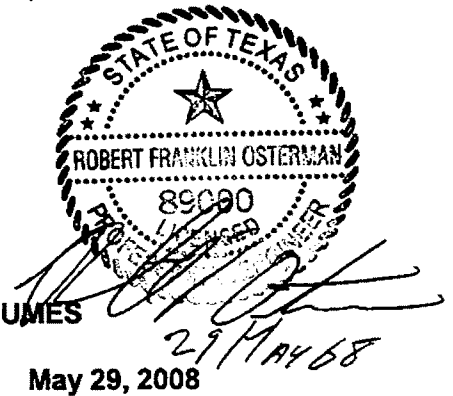
A handwritten signature in black ink that reads 'Jennifer Cottingham'.

Jennifer Cottingham, P.E.  
Program Manager  
Water Facilities Project Management

**Water Utilities Department**

Capital Improvements • 2121 Main Street, Suite 300 • Dallas, Texas 75201 • 214-948-4560 • Fax 214-243-1118  
A City Utility Providing Regional Water and Wastewater Services Vital to Public Health and Safety

**ADDENDUM NO. 3  
FOR  
CONTRACT NO. 08-155  
EASTSIDE WATER TREATMENT PLANT  
PLANT EXPANSION TO 540 MGD - PART B; CLEAR WELLS AND FLUMES**



**NOTICE TO ALL BIDDERS**

May 29, 2008

**PLANS**

**CIVIL**

1. **Sheet S-C-131**, Sheet 37 of 210, & **S-C-132**, Sheet 38 of 210,  
Add note: Refer to TPS-3 Contract drawings for electrical utilities in the area. Contractor to verify location of utilities before proceeding with construction.

**STRUCTURAL**

1. **Sheet C-S-001**, Sheet 87 of 210,
  - A. Add the following to CIP Concrete Note 4: For bidding purposes, these limitations shall be maintained. Construction joints shall be placed in accordance with these limitations and engineering approval for joint locations exceeding these requirements is only intended for those joints that only slightly exceed the required locations based on a reasonably similar joint spacing due to column locations, etc. Placement of the clearwell mat or upper slabs in quadrants will not be permitted due to concern for increased shrinkage cracking potential and resulting leakage. The Construction Manager will not have construction joint approval authority."
  - B. Add the following to CIP Concrete Note 5. "A 6-inch mud slab is required at all clearwell to grade areas including the flume segment."
2. **Sheet C-S-525**, Sheet 128 of 210,
  - A. Detail 4: Change callout "316 SS VENT" to "FRP OR ALUM VENT".
  - B. Add the following general note that applies to the entire sheet:  
"General Note: The details provided here apply in general to all railings except that railing material for the clearwells shall be 316 stainless steel or FRP in accordance with spec section 03400."
  - C. Section A: Change baffle wall elevation from 459.00 to 460.10.
  - D. Section 5: Add notes: Excavation slope per geotech requirements (optional vertically shored excavation by Contractor). Compacted select fill notes as per Sheet C-S-002.

**SPECIFICATIONS- VOLUME 2**

**DIVISION 0**

1. The following addition needs be made to the front end documents.  
The General Contractor will name their qualified tank manufacturer, Natgun or Preload, when submitting their bid.

### **DIVISION 3**

1. **Specification Section 03400, Concrete Clearwells, make the following changes:**
  - A. Add 1.02.E.6.h: A 316 SS 6-inch tapping port with a blind flange will be added to the roof of each clearwell.
  - B. 2.09. 3: Replace "Three (3) 42" square and two (2) 4' x 6' 316 stainless steel hatches with lockable, hinged cover and curb frame." with "The north clearwells will have three (3) 42" square and one (1) 4' x 6' 316 stainless steel hatches with lockable, hinged cover and curb frame. The south clearwells will have four (4) 42" square and one (1) 4' x 6' 316 stainless steel hatches with lockable, hinged cover and curb frame."
  - C. 2.09.6: Add "or FRP"

### **DIVISION 15**

1. **Specification Section 15640, Joint Bonding and Electrical Isolation: Para 2.02.E specifies #4 AWG 7 strand, copper cable with THHN insulation. Add "An acceptable alternative to the specified wire is #4 AWG copper cable with HMWPE insulation."**
2. **Specification Section 15105, Flap Gates, the following changes were made:**
  - a. 1.01, added "/cast iron".
  - b. 1.02.A.1, changed wall thimble to standard flange mount.
  - c. 1.02.A.4, changed wall thimble to standard flange mount.
  - d. 2.01, added "Whipps"
  - e. 2.02.A.1, added "or Stainless steel ASTM A-276 Type 304L or 316L"
  - f. 2.02.A.3, changed wall thimble to standard flange mount and added "or Stainless steel ASTM A-276 Type 304L or 316L"
  - g. 2.02.A.5, added "or UHMWPE ASTM D-1248"
  - h. 2.02.D.1 added " no painting needed for stainless steel"
  - i. 3.01 changed wall thimble to standard flange mount.

**END OF ADDENDUM**