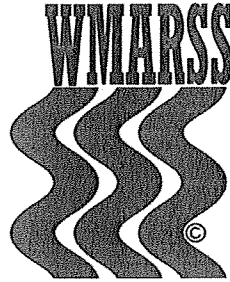


WACO METROPOLITAN AREA REGIONAL SEWERAGE SYSTEM



ADDENDUM NO. 4

FOR

**BULL HIDE CREEK
WASTEWATER TREATMENT PLANT**

Prepared By:



Texas Registered Engineering Firm F-2614

2925 Briarpark Drive, Suite 400
Houston, Texas 77042
Phone: 713-266-6900
Fax: 713-266-8971

*Issued
June 25, 2010*



June 25, 2010

From: Lockwood, Andrews & Newnam, Inc.
2925 Briarpark Drive, Suite 400
Houston, Texas 77042

Attention: All Plan Holders

Reference: **Bull Hide Creek Wastewater Treatment Plant
Addendum No. 4**

Notice is hereby given that the following additional information and changes shall become part of the Contract Documents of the above referenced project.

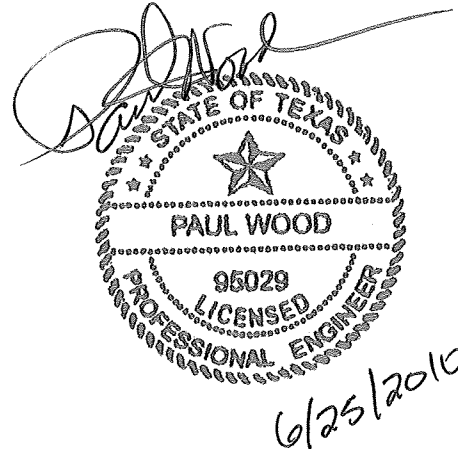
In summary, this Addendum No. 4 includes:

- Clarifications – Refer to Items 1 and 2 below for clarifications regarding the Geotechnical Report and the List of Proposed Manufacturers.

Sincerely,

Paul Wood, P.E.

Attachments



ADDENDUM NO. 4

**WMARSS
BULL HIDE CREEK WASTEWATER TREATMENT PLANT**

CLARIFICATIONS:

1. Clarification: The Geotechnical Report dated May 26, 2010 is the version of the report for use with this project. Disregard Technical Specification Revisions item 42 issued in Addendum 3.
2. Clarification: Replace pages for “List of Proposed Manufacturers” in its entirety with the attached “List of Proposed Manufacturers”.

END OF ADDENDUM NO. 4



**Lockwood, Andrews
& Newnam, Inc.**

A LEO A DALY COMPANY

Signature below certifies that Plan Holder has received **Addendum No. 4** that its contents are understood.

(Signature)

(Print name)

(Company name)

(Date)



**Lockwood, Andrews
& Newnam, Inc.**

A LEO A DALY COMPANY

**ATTACHMENTS:
RE-ISSUED LIST OF PROPOSED MANUFACTURERS**

List of Proposed Manufacturers

Circle manufacturer bid is based upon for each Division 11 Technical Specification. Include name of manufacturer if substitution is being requested).

11176 – Non-Potable Water Booster System
Pumps
Hydroflo
Flowsolve
Fairbanks Morse
American Turbine
Pre-approved substitution
Chlorinator
Arch Chemicals Constant Chlor Plus
PPG Accutab
11214 – Double Disk Sludge Pump
Penn Valley
11221 – Top Entering Mixer
Hayward Gordon
Lightnin
Chemineer
11225 – Clarifier Mechanism
Walker Process
WesTech
GLV/Eimco Water Technologies
Siemens/Envirex

11264 – Chemical Storage and Feed System
Metering Pumps
Pulsafeeder Pulsar with MPC controller
Grundfos Alldos DDI 222
Siemens Encore 700
Approved substitution
11266 – UV Disinfection System
Degremont Technologies/Ozonix; Aquaray
Severn Trent Services; Microdynamics
11280 – Weirs and Baffles
Warminster Fiberglass Company
NEFCO
Sybron/Leopold
Approved substitution
11289 – Slide Gates and Weir Gates
Metal Gates
Fontaine USA, Inc
Whipps, Inc
Waterman Industries
Hydrogate
Approved substitution
Fiberglass Gates
NEFCO
Sybron/Leopold
Plasti-Fab
Approved substitution
11312 – Disc Filter
Aqua-Aerobic Systems, Inc
Ashbrook Simon-Hartley

COMPLETED FORM MUST BE RETURNED WITH BID
Addendum No. 4

11314 – Vertical Axial Flow Pump
Prime Pumps
Hydroflow
11316 – Horizontal Centrifugal Solids Handling Pumps
Hayward Gordon LTD
Cornell Pump Company
Wemco
Approved substitution
11319 – Submersible Pumps
For P-101, 102, 103
Flygt
KSB
ABS
Flowserve
For P-621, 622
Hayward Gordon
Vaughn
Flygt
KSB
11320 – Induced Vortex Grit Unit
Smith & Loveless, Inc
Jones & Attwood/Eimco Water Technologies
Waste Tech
John Meunier
Approved substitution

11321 – Grit Washer and Classifier
Smith & Loveless, Inc
Jones & Attwood/Eimco Water Technologies
Waste Tech
John Meunier
Approved substitution
11332 – Fine Screening System
Huber Technology, Inc
Andritz Group
Headworks, Inc
John Meunier, Inc
Approved substitution
11362 – Rotary Drum Thickener
IPEC Consultants, Ltd
Parkson Corporation
Vulcan
Approved substitution
11377 – Fine Bubble Diffuser System
ITT/Sanitaire
Environmental Dynamics, Inc
11380 – Aeration Blowers
Turbo Blowers
HSI
APG-Neuros
ABS
Approved substitution

Centrifugal Multistage Blowers
HSI
Ingersoll Rand/Hibon
Gardner Denver
Approved substitution