

ADDENDUM NO. 3
WATER SYSTEM IMPROVEMENTS
CONTRACT 15-06
PAINTING OF THE SOUTH WATER TREATMENT PLANT
CONICAL CLARIFIERS AND ASSOCIATED PIPING
HENDERSON WATER UTILITY
HENDERSON, KENTUCKY
JRWCO JOB NO. 1999

Date of Addendum: Friday, February 5, 2016

Bid Opening: Wednesday February 10, 2016, 1:30 P.M. Local Time

1. Detailed Specifications, Section 1. General Scope and Special Provisions, Paragraph 2. Execution and Coordination of the Work, Page DS 1-1:

Modify the fourth sentence of the third paragraph as follows:

“It is anticipated but not guaranteed that the SWTP will be taken out of service at **12:01** a.m. on Saturday and returned to service at **12:01** a.m. on Monday.”

2. Detailed Specifications, Section 2. Cleaning, Repairing And Painting Existing Clarifiers And Associated Piping, Paragraph 4.d. Order of Work, Page DS 2-4:

Modify the paragraph as follows:

“d. The entire interior surface shall then be cleaned in one continuous operation in accordance with Society for Protective Coatings Surface Preparation Specification No. 10 “Near-White Blast Cleaning” to establish a blast profile of **3.5** mils.”

3. Detailed Specifications, Section 2. Cleaning, Repairing And Painting Existing Clarifiers And Associated Piping, Paragraph 5.a. Interior Cleaning and Surface Preparation, Page DS 2-5:

Modify the second sentence of the paragraph as follows:

“The entire interior surface of the clarifier shall be cleaned in accordance with the requirements stipulated at Society for Protective Coatings Surface Preparation Specification No. 10 “Near-White Blast Cleaning” to establish a blast profile of **3.5** mils.”

4. Detailed Specifications, Section 2. Cleaning, Repairing And Painting Existing Clarifiers And Associated Piping, Paragraph 7.b. Acceptable Paint Manufacturers, Page DS 2-9:

Modify the first sentence of the paragraph as follows:

“Stipulated products are those manufactured by Tnemec Company, Inc. of Kansas City, Missouri, Wasser Corporation of Auburn, Washington, **Raven Lining Systems of Broken Arrow, Oklahoma, and Polibrid Coatings, Inc. of Brownsville, Texas** and are specified as the standard of quality required for use on this project.”

5. Detailed Specifications, Section 2. Cleaning, Repairing And Painting Existing Clarifiers And Associated Piping, Paragraph 7.d. Interior Coating Systems, Page DS 2-10:

Modify this paragraph as follows:

“d. Interior Coating System

The interior coating system shall be applied to all the interior surfaces of the water holding compartments.

Finish coat colors shall be selected by the Owner from actual color samples submitted by the Contractor.

The interior coating system shall consist of one of the following systems:

(1) Tnemec System

Finish Coat	TNEMEC Series FC22 Epoxoline; one complete coat to a dry film thickness of 16.0 to 20.0 mils.
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Coating Thickness	Minimum acceptable dry film thickness shall be 16.0 mils at any test point.
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(2) Wasser System

First Coat (Primer)	Wasser MC-Miozinc 100; one complete coat to a dry film thickness of 3.0 to 4.0 mils.
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Finish Coat Wasser Polyflex 201 PW; one complete coat to a dry film thickness of 30.0 to 40.0 mils.

Coating Thickness Minimum acceptable dry film thickness shall be 30.0 mils at any test point.

3. **Raven System**

Finish Coat **Raven AquataPoxy A-61; one complete coat to a dry film thickness of 30.0 to 60.0 mils.**

Coating Thickness **Minimum acceptable dry film thickness shall be 30.0 mils at any test point.**

4. **Polibrid System**

Finish Coat **POLIBRID 705; one complete coat to a dry film thickness of 25.0 to 60.0 mils.**

Coating Thickness **Minimum acceptable dry film thickness shall be 25.0 mils at any test point.**

THE CONTRACTOR SHALL PROVIDE COLOR SAMPLES FOR THE OWNER'S SELECTION OF FINISH COAT COLORS.

The manufacturer's recommended curing time shall elapse before the next coat is applied. Adequate ventilation which will effectively remove solvent vapors shall be provided for proper drying of paints on interior surfaces.

Safety is the Contractor's responsibility. The Contractor shall be responsible for following all safety information provided by the paint manufacturer pertaining to the storage, handling, and application and curing of the paint products."

J. R. WAUFORD & COMPANY,
CONSULTING ENGINEER, INC.



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