



Email: Barbara.Lance@colliercountyfl.gov

Telephone: (239) 252-8998

Addendum 1

Date: May 17, 2018

From: Barbara Lance, Procurement Strategist

To: Interested Bidders

Subject: **Addendum #1 to Solicitation # 18-7378 Orange Tree Wastewater Clarifier No. 2 Repairs and Rehab**

The following clarifications are issued as an addendum identifying the following clarification to the scope of work, changes, deletions, or additions to the original solicitation document for the referenced solicitation:

Change 1: Data Specification Sheets Added in response to Question # 3 asked in BidSync. Requirement has been added the applicator must be certified.

Attached are the data sheets, the SDS, and the indication that the applicator must be a certified applicator and must have proof to be submitted with bid. Also attached are the specifications for the epoxy repair materials and the requirement for the applicator to be certified to apply it. Proof must be submitted with the bid.

Also, the MCOR preparation and application must adhere to the following (The MCOR 3310 prep and application are expressed below):

Surface Preparation

The success of any coating application is directly proportional to the completeness of the substrate preparation and the care the application crew puts into the application. Surface must be clean and sound. Verify that the temperature of the surface is at least 3 degrees C (5 degrees F) higher than the dew point temperature to preclude condensation. Metal: Before preparing steel, please inspect and remove oil, grease, or other contaminants - "Solvent Cleaning" (SSPC-SP1) may be required. Grind any weld spatter or steel weld inconsistencies. Abrasive blasting (or other approved mechanical methods) to SSPC SP-6/NACE No. 3 "Commercial Blast Cleaning" must be used in order to achieve a clean surface with a minimum profile of 75 microns (3 mils); remove dust and debris by high compressive air or solvent cleaning (SSPC-SP1) may be require again. MCOR™ Primecoat™ MTe is advised as a primer should the substrate be susceptible to flashrusting, to stripe coat any edges or bends in the metal for enhancing peak retention, or should the metal not possess the characteristics to achieve optimal profiling capability.

Change 1 Continued:

Application Method

Material is supplied in two (2) containers (base+cure) as a unit. If possible, always mix a complete unit in the proportions supplied, if not, use a calibrated scale to weigh out each component or use measuring cups to measure by volume. Adding more or less hardener will adversely affect the cured physical properties. Measure the material temperature prior to mixing. If the material is cooler than 16 °C (60 °F), raise its temperature slowly to above 22 °C (72 °F). For published working time to remain manageable, do not exceed 32 °C (90 °F). After the components have been measured, place equal volume of Part A and Part B on a clean, flat mixing board, mix thoroughly with a trowel/spatula/putty-knife until the mixture becomes a uniform in color and viscosity with no visible streaks or lumps (2 - 3 minutes). Incomplete mixing will result in loss of physical properties and unmixed/malcured patches. Apply the mixture immediately with a trowel/spatula/putty-knife. Cover large holes or cracks with mechanical support (mesh, weld rods, metal and fabric scrim) and apply mClad™ mFill™ or other mClad™ series product over the patch and onto an adjacent solid area. Pipes can be repaired by coating a cloth “bandage” with mClad™ mFill™ or other mClad™ series product and wrapping the bandage around the pipe. An additional layer of mClad™ Metal should be applied over the bandage. Apply quickly- designed for quick return-to-service; hence, shortened pot life.

Change 2: Bid Schedule Change in response to Question # 4 asked in BidSync:

The bid schedule has been updated to include a 10% allowance for unforeseen conditions encountered in the field. The allowance will be used at Owner’s direction/discretion to pay for repair items once identified and other unforeseen conditions.

C: Peter Schalt, Project Manager

Please sign below and return a copy of this Addendum with your submittal for the above referenced solicitation.

(Signature)

Date

(Name of Firm)