



**Davis Water Treatment Plant Treated Water Discharge System**

**BID PHASE - CLARIFICATION No. 4**  
**CIP Project No. 2015.041**  
**Solicitation: IFB6100 CLMC569**



Prepared by:  
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**The following are answers to Bidders questions received on the above project. These answers do not modify the Contract. Any modifications to the Contract will be through Addenda.**

	<b>Clarification</b>	<b>Response</b>
1	<p>Vol. 3_Final.pdf does not have specification 17506. It has 17505 and 17507. It is not even listed in the Index at the beginning of the spec.</p> <p>Spec 17506 covers (as stated from Field Instrumentation and Sensing Devices Appendix A)</p> <ul style="list-style-type: none"> <li>• MSPS-FIT-2308/FE-2308 – Medium service pump station cooling water to raw water header flow indicating transmitter</li> <li>• MSPS-FIT-2602/FE-2602 - Cooling water pumps common return flow indicating transmitter</li> </ul>	<p>The relevant pages of Appendix A in Section 17380 will be revised and re-issued to update the Section reference as part of Addendum No. 5 for the project.</p>
2	<p>I have not been able to locate details (BOM) for MSPS-JB-SWIC1 within the plans &amp; specs. It is referenced in spec 17200 sheet 3 and 8.</p>	<p>Section 17200 will be revised and re-issued as part of Addendum No. 5 for the project.</p>
3	<p>1. Spec Section 07811 (Cementitious Fireproofing) indicates coverages as shown per 3.06 –Schedule. Section 1.01 indicates to install all spray applied fireproofing on primed steel as shown on the drawings and as specified. Please clarify as to what members are to receive any coatings as these members are HDG steel, nor</p>	<p>1. There is no requirement for fire resistance rating (cementitious fireproofing in this building. Reference code requirements for A-G-013. Steel members are to receive coatings per Section 09902.</p> <p>2. Reference revised sheet MSPS-A-2 as part of Adden-</p>



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	<b>Clarification</b>	<b>Response</b>
	<p>do the drawings indicate to receive this application.</p> <p>2. Spec Section 09902 (Painting and Protective Coatings) Table 1-System Schedule; concrete walls and ceilings interior, are to be finished coated as shown. Please clarify if this is required for all exposed interior surfaces of the MSPS Bldg. Galvanized steel interior, also indicates a finish coating. Please clarify as to what HDG structural steel members are to be finish coated.</p> <p>3. The architectural drawings do not include a room finish schedule for the MSPS Bldg. Please furnish.</p>	<p>dum No. 5 for information regarding floor and surface coating requirements inside the MSPS.</p> <p>3. See previous response.</p>
4	<p>Pump Solutions, Inc. is bidding "Sulzer Pumps" for the Section 11210 Horizontal Split Case Pumps. I have two questions please before the bid:</p> <p>1) What level of testing is required for the pumps per Section 1.06, 9 (page 4 of 17 in 11210)? The spec doesn't list the required testing tolerances (that we could find) so we are basing the testing on our standard which is ISP 9906: 2012, HI 11.6/14.6 Gr 1E. I have attached an HI article that describes the different test grades and tolerances.</p>	<p>Per specification the pump shall be tested per latest HI Standards. This does not warrant an addendum.</p>



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	Clarification	Response
5	<p>2) Attachment A (page 16 of 17 and page 17 of 17 in 11210) lists bearing type: sleeve, oil lubricated for MSPS-MSP-2, MSPS-MSP-4, MSPS-MSP-3, MSPS-MSP-5, and MSPS-MSP-6. However, on MSPS-BWP-1 lists bearing type: ball, oil lubricated. There is a conflict between these pumps and the bearing type that we would like to have clarified please.</p> <p>The Sulzer pumps we are bidding are anti-friction bearings and will be oil lubricated. However, we cannot supply sleeve bearings as per the specs therefore if it is truly required we would have to take exception to this item. Please clarify and confirm that anti-friction oil lubricated bearings can be supplied on all pumps?</p>	<p>The pumps shall be bid per specification. No changes anticipated to the specification during bid phase. This does not warrant an addendum.</p>