

REQUEST FOR INFORMATION

Request for Information -	033	ROUTING	DATE SENT	VIA MAIL, EMAIL OR FAX			DATE RECEIVED	VIA MAIL, EMAIL OR FAX		
				M	E	F		M	E	F
OWNER: LFMSDD		Contractor to Engineer	1/5/2012		X		1/5/2012		X	
PROJECT: HDTRWRF		Engineer to Contractor								
ENGINEER: GMS, Inc.		Copy to Owner								
CONTRACTOR: Weaver Construction Management Co.										
RFI TITLE: EM Metal Building										
REFERENCE: EM-1 to EM-11, and attached drawings										
CONTRACTOR'S REQUEST										
The following information, interpretation, or clarification is requested as described below or in the attachments.										
<p>The following questions are being submitted on behalf of our EM metal building supplier:</p> <p>1) Can the color band be lowered 3.6" so the top is at 14'-0" above finished floor so it is at the same elevation as the top of the overhead door opening? This will ensure weather-tightness and greatly simplify the installation.</p> <p>2) Attached are two sketches that show a proposed layout for the support of the two cable trays. Please confirm or change the locating dimensions provided and furnish the requested dimensions in the clouds. Please show how the 5,420#/per cable tray will be distributed at the different points on the sketches.</p> <p>3) Confirm that the 3PSF collateral load that was included in our proposal to account for miscellaneous items that are to be suspended from the metal building's structure is adequate.</p> <p>4) Confirm that 2 PSF additional dead load that was included in our proposal to account for the weight of the roof plywood and Met-Tile roof panels is adequate.</p> <p>5) Reference drawing MEM-1, Keyed Notes #3: Please confirm that the sill of the L-1 louver opening is at 15'-6" above finished floor elevation and not the header.</p>										
By: John Jacob Date: 1/5/12										
ENGINEER'S RESPONSE										
The following information, interpretation, or clarification is provided as described below or in the attachments.										
<p>1. Item 1): We concur with the request to lower the color band 3.6 inches and take no exception to the request.</p> <p>2. Item 2): We request your metal building supplier/manufacturer contact MWI, your electrical subcontractor, to confirm the proposed drawings satisfactorily address the support for the cable tray that MWI will be providing and installing.</p> <p>3. Items 3) and 4): We recommend that your metal building supplier/manufacturer address items numbered 3) and 4) as the collateral load and dead load calculations should be done by them to confirm they will support the misc. items and roof system. MWI may need to provide input on this as well as they will be providing the electrical equipment, lights, etc., that will be suspended from the roof structure. WCMI, or your subcontractor, will be providing and installing the suspended ceiling. The load calculations should also account for the suspended ceiling. The metal building supplier/manufacturer should coordinate with you and/or your subcontractors on the loads to be considered in their calculations. WCMI, as the General Contractor at Risk is responsible for the coordination of these items with the metal building supplier/manufacturer.</p> <p>4. Item 4): The RFI suggests plywood will be installed with the Met-Tile roof. Per your email of 01-03-12, the roof system will not require a substrate, only roof purlins at 24" O.C. I assume that means a plywood substrate is not required. Again, the roof system is part of the metal building and we ask that the metal building supplier/manufacturer address the superstructure requirements based on the materials to be provided and installed.</p> <p>5. Item 5): In review of Sheet MEM-1, it is the intention that the sill of Louver L-1 be placed 15'-6" above finish floor as indicated on the Drawings. If there is a problem or an issue that is created by doing so, we request WCMI and/or your subcontractor let us know at your earliest possible convenience.</p>										
By: David R. Frisch, P.L.S. Date: January 10, 2012										

cc: Wes Weaver, Jeff Burst, John Jacob, WCMI; Jim Heckman, LFMSDD; Tim Long, Charlie Edgar, Cindy Murray, FSD; Al Testa, CCMD; Roger Sams, Mark Morton, Dave Frisch, Jerry Miller, GMS, Inc.; Pat Danenberg, MWI; John Peiffer, Mike Gaines, MGA; Mark Reasinger, PECI