

VMS Engineering and Design Services Pvt. Ltd.			
Project: Fanidhar Food Park			
Dt. 25.01.2018			
Pre-bid Meeting & General Clarifications on Tender Documents			
	VMS Team	Fanidhar Team	All PEB Contractors
	Mr. Kinjal Dave	Mr. Krunal Patel	
	Mr. Romil Sagar	Mr. Devesh Rastogi	
	Ms. Karishma Sutaria	Mr. Devendra Patel	
	Mr. Dhruv Balar		
	Mr. Nitesh Mevada		
	Mr. Vignesh Mudaliyar		
Sr. No.	Points	Description	Remarks
<b>A</b>	<b>PEB Works - Pack House &amp; Potato Flakes Plant</b>		
<b>1</b>	<b>False ceiling</b>	No ceiling in following area: 1. Raw material storage room. 2. Unloading area and Toilets on Grid A-C between grids 11-17 3. Notches on grid A-B and between grids 5 to 7 and 12 to 16.	Refer Updated Tender Drawings
		Ceiling Height: 1. 6m height from FFL in Anterooms 2. 9m height from FFL in Freezers,1,2 & 3 3. 8m height in all other rooms shown as hatching in ceiling layout plan.	Refer Updated Tender Drawings
		Only Loading considerations and holes in purlins to be considered for ceiling- walkable and non-walkable. Suspenders and other supporting structures not to be considered under PEB scope.	Info.
		Loading for False Ceiling to be considered as per latest updated drawings	Refer Updated Tender Drawings
		Loading for Walkable ceiling, as mentioned in the drawings, includes dead wt. (of celing and suspenders) + live load	Info.
<b>2</b>	<b>Column size and junction</b>	Column can be tapered above celing based on the bidder's design considerations. However, below ceiling it has to be straight. No change in no. of columns as shown in the drawings.	Info.
		Jack beam columns to be considered on grid E between grids	Refer Updated Tender Drawings
		Pinned base columns to be considered.	Info.
<b>3</b>	<b>PIR Insulation</b>	No runners or other support required for PIR Panels as panels considered are self supporting panels.	Info.
<b>4</b>	<b>XLPE insulation</b>	It can be glued to sheeting or can be screwed to purlin. Mention the menthod adopted in proposal.	Info.
<b>5</b>	<b>Walkways</b>	Walkways have been modified to ease of the design.	Refer Updated Tender Drawings
		External Walkway from utility building- connecting the PEB structure is removed. Separate access staircase with platform provided.	Refer Updated Tender Drawings
		Internal Utility walkway above Material Preparation area removed. Instead provision of walkable ceiling made in partial span.	Refer Updated Tender Drawings
<b>6</b>	<b>Cage ladder</b>	Cage Ladder locations updated. Kindly refer updated drawings	Refer Updated Tender Drawings
<b>7</b>	<b>Wall sheeting</b>	Full height wall sheeting till FFL lvl on all sides of building.Same is followed at RCC buildings also.	Info.
<b>8</b>	<b>Viewing Gallery</b>	Walkway for Viewing Gallery have been provided with additional columns for support. No deck slab is required. Only chequered plate is to be considered for Flooring with live load of 200 kg/m2	Info.
<b>9</b>	<b>Soffit</b>	Soffit to be provided on grid A-B between grids 5 to 7 and grids 12 to 16.	Refer Updated Tender Drawings
<b>10</b>	<b>Canopy, openings</b>	Canopy for doors/ openings to be in PEB scope. Sides to be covered with flashing in openings.	Refer Updated Tender Drawings
<b>11</b>	<b>Evaporator</b>	Evaporator to be suspended from purlin/ rafter. Layout, dimension and loading consideration updated in revised Tender drawings	Refer Updated Tender Drawings
<b>12</b>	<b>Turbo- Vents</b>	Ridge vent or roof monitor alternative is not feasible for length of building. Turbo vents to be provided in roof as per roof plan.	Info.
		Leak-proof provisions to be considered as there should be no leakage from turbo-vents to the Puff ceiling below.	Info.

13	Axial force on steam pipe	1. Loading of axial force at turns & bends and on straight pipe to be considered for steam pipe. Refer updated drawings for loading values 2. Hot rolled members to be used for 'mechanical pipe rack'. 3. Drain traps to be considered at every 20m. 4. Either box members or bracing to be used for strengthening. However, bracing in vertical direction should be avoided.	Refer Updated Tender Drawings
14	Pipe rack	Utility Pipe-rack routing connections from utility building to Ante-rooms and particular process rooms was explained. There are certain optimized modifications in utility rack movement provided. Kindly refer updated drawings.	Refer Updated Tender Drawings
		Pipe rack support and requirements to be referred as per latest updated drawings	Refer Updated Tender Drawings
		Supporting members and connections to primary/secondary members for pipe rack to be considered in PEB's scope.	Refer Updated Tender Drawings
15	HVAC Duct	HVAC duct layout modified in updated drawings. Only loading considerations to be taken by bidder. Suspenders and connecting members not to be considered in PEB's scope.	Refer Updated Tender Drawings
16	Bracings	No rod bracings will be allowed. Only angle or tube bracings will be allowed for consideration	Info.
17	Purlins	MS Purlin can be considered based on loading conditions by PEB designer or for piperack rafter to rafter MS member can be considered. Bidder can select the optimized design options sufficing code requirements.	Info.
<b>B</b>	<b>General Clarification</b>		
1	Revised Tender Submission Date	Revised Tender Submission date is 10th February 2018 by 5 pm	Info.
2	Revised Tender Drawings	Based on Pre-Bid meeting and optimized design considerations, the tender drawings are updated. Kindly refer the updated drawings for your reference.	Info.
3	Bank Guarantee	Corporate Guarantee or Personal Guarantee can be considered in place of BG requirements. However, that should be supported by networth certificate.	Info.
4	Bidding Process	For all submitted tenders, technical bid will be assessed first. Financial bid of only those parties will be opened who have completed successfully in technical round.	Info.