



NASHPA COMPRESSION FACILITY PROJECT
Tender Enquiry No.: PROC/FC/CB/PROJ/NASHPA-4001/2018



PRE-BID CLARIFICATION # 03

One of the bidder has asked following queries, OGDCL/ENAR responses are as follows:

Sr. No.	Clarification By Bidder	OGDCL / ENAR Response
1	Please share details of the existing DCS of LPG plant for integration of information.	As already mentioned in Tender Document, Scope of Work, Clause.5.34, following are the details of Plant existing Systems; DCS -Honeywell Experion PKS C300. ESD- Honeywell Safety Manager.
2	Please confirm if OGDCL will accept to split the contracts for the project in onshore and offshore configuration, as the compressors and other systems are not manufactured in Pakistan.	Please refer Section-IV Conditions of Contract, Clause 23.1. "Single contract will be signed for lump sum price. The breakdown of the lump sum price into various components of Nashpa Compression shall be provided by bidder as per Financial Bid format (Appendix-C Summary)."
3	In general specification of I & C the ambient temperature mentioned is 55 C. The local control components are generally not designed to operate at these temperatures, and to meet this requirement we propose that a local air conditioned room to be provided to house local control systems.	In project document "Specification for Package Control system "Doc No. 0193-IMA-6001, it is mentioned that a Vortex Cooler shall be pre-installed with the Skid Control Panel which will maintain internal temperature around 35°C.
4	We propose flare header and other piping routing outside the skids on pipe sleepers. In order to avoid issue of liquid carryover in flare header, we recommend to install an Auto Drain Valve at the bottom of pipes so that whenever blow down or excessive pressure occurs, the auto drain valve will operate to release the same.	It is to note that the EPCC Contractor shall design flare header, other piping and system as per applicable international codes and standards which shall be further reviewed during detailed engineering stage.
5	In pre-bid clarification Point # 2 OGDCL/ENAR informed that 500 kW will be required for three (03) compressors in operation and one (01) standby. Kindly confirm the required gas compressors are electrical driven or diesel engine driven.	Please read the tender carefully. It is clearly mentioned that Front end compressors shall be gas engine driven. Only auxiliaries shall be electrical driven i.e. cooler fan motors, compressor & engine pre-lube pump motor, compressor crankcase oil heating system, gas engine crankcase & water oil heating system etc.
6	Please share approx. weight and dimensions of the Instrument Air Package skid. This will be required for proper layouting and civil foundation design.	Bidder's query is not understandable as all these requirements shall be finalized by EPCC Contractor during detail engineering phase.
7	Total no. of producing wells as mentioned in SOW is 7 and PFD also mentions the similar number. However, MOM for pre-bid meeting held on 09 April 2018 mentions the total producing wells to be 8 with one more expected in future. Please confirm the correct number?	It is quite clearly mentioned in the Tender Document that there are seven (07) producing wells at Nashpa namely Nashpa 1, Nashpa 2, Nashpa 3, Nashpa-4, Nashpa-6, Nashpa-7 and Nashpa-8, having a total production of around 104 MMscfd.