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TENDER DOCUMENT NO.IGL/ET2/CP/CC17418
CMC FOR O&M OF 10 NOS. OF KPCL 2400 MD COMPRESSOR PACKAGES

CORRIGENDUM No. - III Reply to Bidder's Queries

Serial No	Sec No./ Clause No.	Page No	Requirements as per tender	Queries	Clarification/ Comments by Bidder	IGL Reply to Bidder Query
1	SECTION - I IFB SECTION- IV SPECIAL CONDITIONS OF CONTRACT (SCC	6 and 50	Duration of contract The duration of contract shall be 04 (Four) Years from the date of first notification of award / LOA.	PO should be issued within a week of first notification of award or LOA.	To book order in our system for billing cycle and procurement of Spares / Materials to carried out schedule maintenance on time.	Please refer clause 47.0 of Section II (ITB) of tender document
2	SECTION V SCOPE OF WORK	58	SOR 01: OPERATIONS B) Keeping in view, that the compressor packages are designed to operate in auto mode and manual intervention are required only in case of emergencies, exigencies and housekeeping. There are 5 locations (as per current requirement, may vary in future requirements) where operators will be required to take care of such emergencies, exigencies and housekeeping requirements. At these locations, bidder shall ensure operations for all compressor packages available at particular location, as per instruction of IGL Engineer In charge.		Bidder's understanding about this clause is that when additional requirement of operators is there, IGL will intimate in advance and accordingly operator has to be deputed and the quantity of operators per shift will be increased accordingly.	Bidder understanding is correct
3	SECTION V SCOPE OF WORK	59	SOR 1 Point M Operator will be deployed for the operation of machines at stations having either one or two machines. The duty hours at all times must be 8 hrs and in emergency not exceed 12 hrs. If asked by IGL, the operator will have to run the other machine at the deployed station as well. No additional charges will be paid for the same.	Same can be done but Bidder will not hold any responsibility for any mis happened if occurred. (While handling other machine only)		Bidder understanding is correct however the bidder must ensure all the recommended checkpoints instructed by IGL are done by the machine operator
4	SECTION V SCOPE OF WORK	60	SOR-2, COMPREHENSIVE MAINTENANCE OF COMPRESSOR E) Non-reusable / non-refurbishable / scheduled replaceable spares removed during any type of maintenance activity (time based or running hour based) will be submitted to IGL by bidder, which shall be later disposed in a safe manner by IGL to prevent reuse and preserve the environment. However, bidder will have to take care for disposal of consumables like waste oil, O Rings, Gaskets, Grease, Waste cloth etc. Waste oil collection and disposal in safe manner shall be done by the bidder only to Govt. authorized agencies.	Bidder will decide which spares shall be handed over to IGL	Since most of the spares are serviceable and can be reused except consumables, hence Bidder should have right to decide which parts are serviceable.	Tender condition prevails
5	SECTION V SCOPE OF WORK	59	SOR-1 H) All consumables as may be needed to keep the machines in safe and healthy operations will be in scope of contractor. Bidder shall use OEM/IGL approved make of consumables & parts sourced from approved authorized bidders. Any breakdown that may arise due to negligence of operator will be in bidder's scope for its rectification. IGL shall not pay any cost incurred on account of spares and services for such breakdowns.		Valves, cylinder rings, packing rings, bare packing cases, oil scrappers, valve cages, piston, piston rods are designed and manufactured by Bidder. Hence these spares shall be allowed to use of Bidder make.	Tender condition shall prevails
6	SECTION V SCOPE OF WORK	59	SOR-1 Currently, the locations of all the machines considered in this scope of CAMC is Delhi and UP. However, the bidder will have to provide the CAMC services in case the machine gets shifted to any other existing GAs of IGL i.e. Rajasthan or any other GA that may emerge during the tenure of contract. The rate of Maintenance shall remain same for all locations and for arriving at rate of operations in new GAs, the following formula shall be used:		Bidder will provide services within NCR region only. If any one or two machines are shifted to another location which is far away, it is difficult to manage the maintenance of such machine	Tender condition shall prevails Please refer to penalty clause of SOW in tender document.
7	SECTION V SCOPE OF WORK	61	SOR-2, COMPREHENSIVE MAINTENANCE OF COMPRESSOR M) During the contract, IGL may instruct the bidder to analyze the machine parameters using IGL SCADA or any remote monitoring system. For the same, bidder shall deploy the person for analyzing the same on hourly/ daily basis as per IGL directions.		Bidder request to define the quantum of work and required duration for deployment of person. Please clarify whether this job is for prolonged period or on permanent basis.	Tender condition shall prevails
8	SECTION V SCOPE OF WORK	61	Clause S of SOR-2, COMPREHENSIVE MAINTENANCE OF COMPRESSOR B) The contract includes Gas cooler leakage repairs, Gear Box repairs, and support structure welding, clamping, inter stage tubing, miscellaneous machining etc as required.		Support structure within compressor package only shall be included in scope.	Bidder understanding is correct
9	SECTION V SCOPE OF WORK	61	Clause S of SOR-2, COMPREHENSIVE MAINTENANCE OF COMPRESSOR D) If required by IGL, the bidder shall arrange for Cleaning & maintenance of metering skid filtration system, spares/filters shall be provided by IGL. Cleaning and Maintenance of stationery cascade is also included in service provider's scope, spares for the same shall be provided by IGL.		Metering skid is not a part of compressor package hence Bidder request to exclude this from scope of work.	Tender condition shall prevails
10	SECTION V SCOPE OF WORK	61	Clause S of SOR-2, COMPREHENSIVE MAINTENANCE OF COMPRESSOR J) Repair/ Replace/ Maintenance of electric systems like VFD, Soft starter, Electric motor, instrumentation cables within the package & from VFD to package.	Please Confirm what repalcing means?	Scope of supply for new VFD & Sofstarter and Air Conditioner ? It should be IGL Scope.	Tender condition shall prevails
11	SECTION V SCOPE OF WORK	61	Clause S of SOR-2, COMPREHENSIVE MAINTENANCE OF COMPRESSOR M) Repair/ replace/ maintenance of Air conditioner installed for VFD of KPCL-2400 package will be in bidder scope. It will be in bidder scope to maintain the required	Please Confirm what repalcing means.	Scope of supply for new VFD & Sofstarter and Air Conditioner ? It should be IGL Scope	Tender condition shall prevails
12	SOR 2 Point S/E & SOR 3 IGL Scope	61	Kindly Clarify between both point scope of work	Calibration of GD & FD		Calibration of GD & FD in IGL scope

13	SECTION V SCOPE OF WORK	63	IGL Scope Supply of new main motor and new exhaust fan motor in case the same is declared irreparable or extensive damages occurred (Certification of Motor OEM/ Service provider/ Inspection by IGL Engineer will be required)			Tender condition shall prevail
14	SECTION V SCOPE OF WORK	64	IGL Scope (Shut down / Shift of Compressor Package) If the package is under shut down due to Station renovation, shifting activity or absence of statutory license etc. IGL holds the right to stop machine comprehensive maintenance with one-month notice. After completion of renovation job, bidder has to start the package within five days after prior information from IGL through a mail/phone.	We request IGL to extend the contract period on chargeable basis of that particular machine (For which Shut down is taken) for same duration for which IGL has taken shutdown.		Please refer SOW in tender document
15	SECTION III; GCC-16.3 (f)	34 of 96	No interest charges for delay in payments, if any, shall be payable by Purchaser.		For delay payment Interest rate@14% will be applicable for delay period if reason is not attributed to bidder.	Tender condition shall prevail
16	SECTION III; GCC-22	35-36 of 96	PRICE REDUCTION SCHEDULE (PRS)		This clause shall be superseded by PENALTIES clause mentioned in SOW at page 64-65 of 96 of subject tender.	Bidder understanding is correct
17	SECTION-IV; SCC-11.2	50-51 of 96	TERMS OF PAYMENTS- 11.2 The payment shall be released within 45 working days from the date of receipt of invoice, if found to be in order and duly certified by EIC.		The payment shall be released within 15 days after submission of certified invoice at IGL. As back to back payment to be given by bidder to the service providers those are mostly in MSME category	Tender condition shall prevail
18	SECTION-IV; SCC-14.5	52 of 96	Failure by Contractor		Not applicable for O&M contract	Tender condition shall prevail
19	SECTION-IV; SCC-16.0	54 of 96	SUBLETTING AND ASSIGNMENT- The contractor shall not, save with previous consent in writing of the owner i.e. IGL, sublet, transfer or assign the contract or any part thereof or interest therein or benefit or advantage thereof in any manner whatsoever. Provided, nevertheless, that any such consent shall not relieve the contractor from any obligation, duty or responsibility under the contract.		Part of services will be sub-let to experienced agencies. KPCL will submit all statutory compliances regarding subcontractor's manpower like Pay slip, PF, ESI, WC policy etc. of However it will be responsibility of KPCL that these statutory compliances are fulfilled on time by subcontractor. previous month of Invoicing month along with monthly bills. Said documents will be taken on the name of sub-contractor.	Tender condition shall prevail
20	SECTION-V; SOW-SOR 01: OPERATIONS	58 of 96	Keeping in view, that the compressor packages are designed to operate in auto mode and manual intervention are required only in case of emergencies, exigencies and housekeeping. There are 5 locations (as per current requirement, may vary in future requirements) where operators will be required to take care of such emergencies, exigencies and housekeeping requirements. At these locations, bidder shall ensure operations for all compressor packages available at particular location, as per instruction of IGL Engineer In charge		Where operators are not deputed permanently, any defect observed due to operation laps, it must be jointly reviewed by IGL and a bidder for assessment to breakdown repair cost and penalty implications.	Tender condition shall prevail
21	SECTION-V; SOW-SOR 01: OPERATIONS -1	59 OF 96	For compressors running under cluster operations, this scope of operations shall be applicable to all the machines co-operational at a single station.		Where operators are not deputed permanently, any defect observed due to operation laps, it must be jointly reviewed by IGL and a bidder for assessment to breakdown implications. repair cost and penalty	Tender condition shall prevail
22	SECTION-V; SOW-SOR-2. COMPREHENSIVE MAINTENANCE OF COMPRESSOR R-I	62 of 96	The bidder will complete all statutory compliance, as per requirement like calibration and testing of SRV, field instruments and pressure vessel etc. Bidder shall hire/depute and assist the Calibration agency (with necessary certifications and accreditations) for removing and refitting of instruments / SRVs / Pipe Joints / MFM's.		Thickness Testing of air receiver/BDV/volume bottles will be done by KPCL at site. However, Hydro testing of these vessels will be in the scope of IGL.	Tender condition shall prevail
23	SECTION-V; SOW-SOR 03	63 of 96	For the same compressors (KPCL- 2400 MD), maintained by IGL In-house teams, if required by IGL, the bidder shall have to carry out the above major maintenances at the rates finalized against the CAMC of compressors considered under this scope of work, during the tenure of contract. For all such requirements of major maintenances, IGL shall pre intimate the bidder 03 Months in advance and bidder has to make all the arrangements to execute the same on communicated date.		Supply lead time for spares under this clause shall be 6 months from the date of firmed PO from IGL.	Tender condition shall prevail
24	Section-V; SOW/Insurance Cover	67 of 96	For cases where insurance cover is required in lieu of failures occurred due to force majeure e.g Earthquake, flooding, Cave-in etc, the complete insurance amount shall be forwarded to bidder for necessary repairing and startup of compressors. However, for other cases only 50% of insurance amount shall be forwarded to bidder on account of loss of production caused.		Insurance cover for packages and installed equipment's shall be taken by M/s IGL. However IGL must reimburse the actual amount incurred to KPCL for procurement of such spares/equipment (if material procured by KPCL) under this clause.	Tender condition shall prevail
25	Section-V; SOW/ Gas Loss	65 of 96	Penalty would be imposed for gas loss, on monthly basis, if individually a machine exceeds an upper gas loss limit of 1% and on group wise basis if gas loss exceeds a limit of as gas loss for the purpose of penalty 0.5%. This loss would be only related to operational period of machine and any loss in gas because of scheduled maintenance would not be considered		Upper limit for group wise basis gas loss must be 1% instead of 0.5% as all these packages where designed & supplied with 1% gas loss limit individually as per tender # IGL/ND C&P/C11776 under Design Section 5 of Clause No 5.1.13 (Page No 12 of 55) stating " Gas Loss from the package shall be to a maximum of 1%"	Tender condition shall prevail