



DIRECTORATE GENERAL OF HYDROCARBONS

(Ministry of Petroleum & Natural Gas, Government of India)

Corrigendum No. 1 to tender no. MM-12019/5/2020-DGH /ENQ-182 services for archiving tape cartridges data to Hard Disc Media for DGH, Noida.

This corrigendum is issued to extend bid closing/opening date, to amend terms & conditions, and to publish DGH's response to pre bid queries.

A: Extension of bid closing/opening date:

	In lieu of	Revised
Bid Closing Date	31.08.2020	15.09.2020
Bid Opening Date	01.09.2020	16.09.2020

B: Amendments:

Sl no	Page no	Reference	Existing Description	Amended Description
1	44	Clause 21.2	Termination on account of force majeure Either party shall have the right to terminate this CONTRACT on account of Force Majeure, as set forth in clause 26	Termination on account of force majeure Either party shall have the right to terminate this CONTRACT on account of Force Majeure, as set forth in clause 25
2	53	Clause 1 b under Special conditions of the contract	Contractor has to commence work within 30 days of placement of LoA	Contractor has to commence work within 60 days of placement of LoA
3	57	Clause 1 under Scope of work of Annexure IV	Setting-up transcription centre in NCR-Delhi region along with all hardware/software,	Setting-up transcription centre in NCR-Delhi region along with all hardware/software, consumables, manpower etc. by

			consumables, manpower etc. by the contractor within 30 days from the date of issue of LOA.	the contractor within 60 days from the date of issue of LOA.
4	80 & BOQ	Item SI no. 1.03 of Price Schedule (Annexure V) and BOQ	Bit-to-bit Copying of Stacked (SEGY) data From 3592 cartridges on to the HDD with necessary QC and validation with input data	Bit-to-bit Copying of navigation data From 3592 cartridges on to the HDD with necessary QC and validation with input data.

C: DGH's Response to Pre-Bid Queries

Queries from M/s Pan India Consultants Pvt Ltd.

S.No.	Reference in Tender Document	Clarification sought	DGH's Response
1	14.2 MSEs eligible as per Ministry of MSME's guidelines, and Government Departments will be exempted from Bid Security, provided the bidder submits necessary evidence for eligibility, along with the bid.—Page-12	Copy of our MSME certificate is attached. Kindly confirm, if we qualify for bid security exemption. Otherwise, please provide us bank details of DGH to get Bank Guarantee.	Exemption for submission of EMD allowed as per prevailing Government provisions. Also, please find below our Bank Details State Bank of India Shastri Bhawan, Dr Rajendra Prasad Road New Delhi 110 001 Account No: 65191279625 IFS Code: SBIN0050203
2	Special Conditions of the Contract (Annexure-IIB)- Page 53 Liquidated damage: a) LD at the rate of 0.5 % of the Contract Value per week or part thereof subject to a maximum of 7.5 % of the contract value for the period extending beyond the stipulated period for commencement. b) Additional LD @ 2% of the total value against items from SI No 1 to 6 (of Annexure V) i.e. copying charges shall be applicable in case the quarterly target of copying 5000 nos. input cartridges is not achieved.	For additional LD for quarterly target , we request you to add as follows: a) Please define the target number of 3590 and 3592 cartridges separately as presently it is mentioned as 5000 Nos. b) It should be linked with supply of input cartridges. This clause should apply only if more than 6000 input cartridges are provided by DGH for copying in a quarter. c) We request you to apply this additional LD of 2% in the shortfall part only and not 2% of the contract value.	(a) Tentative quantity is mentioned in the contract ANNEXURE-V (Price Schedule) (b) Not Agreed (c) Not Agreed
3	25.2 Purchase preference policy-linked with Local Content (PP-LC) notified vide letter No	Please advise the following to take benefit under Purchase preference policy-linked with Local	To be guided by latest orders on Purchase preference policy-linked with

	O27011/44/2015-ONG/II/FP dated 25.04.2017 of MoPNG and Public Procurement (Preference to Make in India) order 2017 notified vide letter No 33(1)/2017/IPHW dated: 14.09.2017 of Ministry of Electronics & Information Technology and subsequent relevant order/s shall be applicable in this tender. Bidders seeking benefits under Purchase Preference Policy shall have to submit all undertakings/documents applicable to this policy. – Page 15	Content (PP-LC). a) Percentage of Local content applicable for this tender to avail benefit . b) Whether work is awarded to more than one bidder. Kindly advise if amendment dated 4th June 2020 issued by Ministry of Commerce and Industry for Public Procurement (Preference to Make in India) order 2017 is applicable to this tender.	Local Content (PP-LC) as mentioned in clause that the subsequent relevant orders shall be applicable in this tender
4	21.2 Termination on account of force majeure Either party shall have the right to terminate this CONTRACT on account of Force Majeure, as set forth in clause 26 (Page-44)	Force Majeure clause is 25 and not 26 so need correction.	Agreed, to be read as 25 instead of 26
5	Extension in bid submission date	We request you to kindly extend the bid submission date by 10 days.	Bid Closing Date extend till 15/09/2020

Queries from M/s Samit Spectrum EIT Pvt. Limited

Sl. No.	Clause No. of Bidding Document	Changes/ modification proposed by the Bidders	DGH's Response
1	Appendix-5 Proforma of Bank Guarantee towards Bid Security BID BOND	Please provide Bank details of DGH that need to be mentioned on the Bank Guarantee, which is now a mandatory requirement.	Bank Details of DGH State Bank of India Shastri Bhawan, Dr Rajendra Prasad Road New Delhi 110 001 Account No: 65191279625 IFS Code: SBIN0050203

2	<p>ANNEXURE-I</p> <p>INSTRUCTIONS TO BIDDERS</p> <p>9.7 GST Liability:</p> <p>9.7.2 The Bidder should quote the applicable GST, clearly indicating the rate and the amount of GST included in the bid and the classification of the respective service (as per GST law) under which the GST is payable.</p>	<p>As per our understanding of the prevailing GST law, GST @ 18% will apply for the tape copy services and supply of output Hard Disks.</p> <p>Please confirm if DGH is eligible for a reduced rate of GST for the service and supply under this tender.</p>	<p>GST as per prevailing rate shall be applicable.</p>
3	<p>ANNEXURE-I</p> <p>INSTRUCTIONS TO BIDDERS</p> <p>14.2 MSEs eligible as per Ministry of MSME's guidelines, and Government Departments will be exempted from Bid Security, provided the bidder submits necessary evidence for eligibility, along with the bid.</p>	<p>We are eligible under MSME as per the revised guidelines and waiting for the Govt. website to function to move to the "small" category from the current "medium" category. Will DGH accept us as a "small" enterprise due as on date? Are we eligible to submit bid without EMD?</p>	<p>Exemption for submission of EMD allowed as per prevailing Government provisions.</p>
4	<p>ANNEXURE-I</p> <p>INSTRUCTIONS TO BIDDERS</p> <p>25.0 PURCHASE PREFERENCE</p> <p>25.1 Purchase preference to Micro and Small Enterprises registered with District Industry Centers or Khadi and Village Industries Commission or Khadi and Village Industries Board or Coir Board or National Small Industries Corporation</p>	<p>As mentioned above, we are eligible under MSME as per the revised guidelines and waiting for the Govt. website to function to move to the "small" category from the current "medium" category. Will DGH accept us as a "small" enterprise due as on date and consider us for Purchase Preference as "small" enterprise?</p>	<p>To be guided by latest orders on Purchase preference policy.</p>

5	<p>ANNEXURE – II A</p> <p>MODEL CONTRACT AND GENERAL CONTRACT CONDITIONS</p> <p>15.0 DISCIPLINE</p> <p>The CONTRACTOR shall comply with any such request to remove such personnel at CONTRACTOR's expense unconditionally. The CONTRACTOR will be allowed a maximum of 7 (seven) working days to replace the person by competent qualified person at CONTRACTOR's cost.</p>	Please change 7 days to 15 days.	Not Agreed
6	<p>ANNEXURE – II A</p> <p>MODEL CONTRACT AND GENERAL CONTRACT CONDITIONS</p> <p>19.0 INSURANCE</p>	We are assuming that DGH has insurance cover for the input tapes, which will also apply during transit i.e. moving of tapes from DGH office to our transcription centre and back within NCR region. Please confirm.	It is the responsibility of the contractor to shift the Tape cartridges from DGH premise to their location (Within NCR region). So, it will be the responsibility of the contractor to get the insurance of the tape cartridges during transit.
7	<p>ANNEXURE – II A</p> <p>MODEL CONTRACT AND GENERAL CONTRACT CONDITIONS</p> <p>25.0 FORCE MAJEURE</p> <p>Upon the occurrence of such cause and upon its termination, the party alleging that it has been rendered unable as aforesaid thereby, shall notify the other party in writing, the beginning of the cause amounting to Force Majeure as also the ending of the said cause by giving notice to the other party within 72 hours of the beginning and the ending of the cause respectively.</p>	Please change 72 hours to 7 days	Not Agreed

8	<p>ANNEXURE-IIB</p> <p>SPECIAL CONDITIONS OF THE CONTRACT</p> <p>1. Delivery Terms:</p> <p>a) Data will be handed over to contractor in five to six lots. Contractor has to submit archived data of each lot within a period of 1 month from handing over of data by DGH. Subsequent lot will be handed over by DGH on receipt of 80 % archived data of the preceding lot.</p>	<p>Please confirm if , DGH consider providing more tapes than 1500 quantities in one lot if requested by contractor, provided the excess qty can be completed in one month?</p>	<p>Agreed</p>
9	<p>Annexure- IV</p> <p>SCOPE OF WORK</p> <p>The contractor has to collect the data from DGH premises at Noida for archival at their centre and same has to be returned to DGH alongwith output media after completion of archival job at their own cost. Transportation cost towards collection of data cartridges from DGH office Noida and returning of the same alongwith output HDD media is to be borne by the contractor only.</p>	<p>Please confirm that DGH will issue the required delivery challan and e-way bill required for interstate movement the tapes from Noida to Gurugram.</p>	<p>Delivery challan and e-way bill required for interstate movement the tapes from and to Noida shall be issued</p>
10	<p>Annexure- IV</p> <p>SCOPE OF WORK</p> <p>Setting-up transcription centre in NCR-Delhi region along with all hardware/software, consumables, manpower etc. by the contractor within 30 days from the date of issue of LOA.</p>	<p>Under current COVID-19 situation, it is difficult to complete mobilization within 30 days. Hence request to allow 60 days for mobilization.</p>	<p>Agreed, Delivery terms under ANNEXURE IIB also stands amended.</p>

11	<p>Annexure- IV</p> <p>SCOPE OF WORK</p> <ul style="list-style-type: none"> • Copying of Raw SEG D data from 3590/3592 cartridges onto USB Hard Disk (having 8TB or more storage capacity with NTFS file system). • Copying of stacked SEG Y data from 3590/3592 cartridges onto USB Hard Disk (having 8TB or more storage capacity with NTFS file system). • Copying of navigation data from 3590/3592 cartridges onto USB Hard Disk (having 8TB or more storage capacity with NTFS file system). 	<p>Please confirm that the data on output hard disk need to be in the original native data format i.e. segy data in segy format, segd data in segd format and ASCII/UKOOA data in ASCII/UKOOA format.</p>	<p>The Raw data has to be encapsulated when storage is done from 3590/3592 to HDD in order to keep the data in the original native data format</p>
12	<p>Annexure- IV</p> <p>SCOPE OF WORK</p> <p>The project timeline is six month.</p>	<p>Project timeline of six months should exclude the mobilization time. Please confirm.</p>	<p>Project time will start from the date of completion of mobilization and inspection by DGH Team</p>
13	<p>Annexure- IV</p> <p>SCOPE OF WORK</p> <p>2. Volume work:</p> <p>Note:</p> <p>3. Prepare Master Database (MS Access based) with details , Survey Name, Area Name , Data format (SEG D/SEG Y), Record Length, Sampling Interval, File Sequence, line no./name , FFID, LFID, First CDP, Last CDP, First SP, Last SP, In-line, X-Line, Input Cartridge ID and Output media/HDD number etc. as per Appendix-A.</p>	<p>Please confirm, whether the MS Access database backup need to be provided by the Contractor to DGH or Contractor also need to provide license for MS Access software to DGH. If MS Access software need to be provided by the Contactor, please share complete detail of the requirement and confirm that the required hardware will be made available by DGH for the database software installation.</p>	<p>The bidder (Winner) has to ensure to provide one license for MS Access software to DGH in the latest version.</p>

14	<p>Appendix-A</p> <p>Specifications for Master Database</p> <p>5. The database software should have the facility to permit a query by secondary key (Line no./ Block Name/ Survey Name) or by multiple attributes with a fast response.</p> <p>6. The database software should allow (in a user friendly manner) the user to construct queries and also to generate various reports about the data.</p>	<p>We understand that the search capability using MS Access database, need to be a standalone application on Windows operating system and will run on the same workstation on which MS Access database is installed at DGH. Please confirm.</p> <p>How many attributes need to be considered under multi attribute search criteria?</p>	<p>It will be a standalone system at DGH. There should be provision to add/append/update database.</p> <p>15 Attributes:</p> <ol style="list-style-type: none"> 1. Barcode No. 2. Input Tape No. 3. Block Name 4. Project Name 5. Line Name 6. First & Last File Sequence 7. FFID & LFID 8. FSP & LSP 9. Inline & X-line (In case of Processed stacks and Gather) 10. Format: example SEDG/SEGY etc. 11. S.I 12. RL 13. Output Location (HDD No.) 14. Box Number/Rack No. 15. Type of Gather (In case of Processed Gather like PSTM Gather PSDM Gathers) <p>(Remarks:</p> <ol style="list-style-type: none"> 1. To maintain original Tape Label of Tape Cartridges, 2. Navigation file/Observer's Log/operation Report should be kept with the data, same information should be available in the data base)
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15	<p>Annexure- IV</p> <p>SCOPE OF WORK</p> <p>3. Technical specification and Quality Control</p> <p>For QC one NTG (Near Trace Gather) and shot plot should be plotted for every line of Raw Data and every 40th shot should be plotted with header.</p>	<p>We understand that all QC output will be provided in soft copy format (PDF or image) only. No hard copies will be prepared. Please confirm.</p> <p>Please confirm which two headers need to be used in plot.</p>	<p>Agreed but with input and output logs of the run</p> <p>FFID/Shot Point No./INLINE/X-Line</p>
16	<p>Annexure- IV</p> <p>SCOPE OF WORK</p> <p>3. Technical specification and Quality Control</p> <p>For validation with input data following byte locations are mandatory in Trace Header</p> <p>1 – 4 Trace Sequence Number within the line</p> <p>29 – 30 Trace Identification Code.</p> <p>Should be 1 for Seismic Data.</p>	<p>Byte location (1-4, 29-30) mentioned are supposed to be valid only for SEG Y data not for SEG D data. Hence we assume that QC/validation for these headers need to be done for SEG Y data only, if present.</p> <p>As per our understanding, if these headers are not present in the SEG Y data, no action is required from Contractor's end i.e. Contractor will not modify any header of the data and keep the original data integrity intact.</p> <p>Please confirm.</p>	<p>Agreed</p> <p>Agreed but contractor has to inform DGH about such cartridges in case such finding are observed after reading a particular tape cartridge containing SEG Y data</p>
17	BOQ	<p>Item Description of sl. no. 1.02 and 1.03 is the same. Please confirm.</p>	<p>Read 1.03 as “ Bit-to-bit copying of navigation data From 3592 cartridges on to the HDD with necessary QC and validation with input data”</p>
18		<p>Due to current COVID-19 situation, we need more time for bid and Bank Guarantee preparation and hence request to extend the bid submission due date to 18th September 2020 or 30 days from the date of clarification, whichever is later.</p>	<p>Bid Closing Date extend till 15/09/2020</p>

19	<p>Annexure- IV</p> <p>SCOPE OF WORK</p> <p>3. Technical specification and Quality Control</p> <p>For QC one NTG (Near Trace Gather) and shot plot should be plotted for every line of Raw Data and every 40th shot should be plotted with header.</p>	Please confirm that “Raw Data” means ‘segd’ data.	Raw Data means SEG D as well as SEG Y (I/O) data
20	<p>Appendix-F</p> <p>Procedures for Quality Control</p> <p>3 Shot gathers from Input Cartridges will be examined on the monitor screen of copying system at an interval of 40 shots. These records will be saved on DVD as TIFF files for subsequent viewing for general QC purpose.</p> <p>4 After copying, the data should be read from output hard disk and plots of the same records as per step no. 3 at an interval of 40 are be taken for each output hard disk. This is a part of QC check to ensure good quality transcription/copy, failing which job may have to be repeated.</p>	<p>QC of NTG data should be done using SEG Y output and hence we recommend changing the NTG in TIFF format to SEG Y.</p> <p>In addition, QC from tape to HDD should use MD5 or other message digest like SHA64 etc. To ensure bit to bit copy of the data.</p> <p>Please confirm.</p>	<p>NTG/SHOT PLOTS of both SEG D & SEG Y data is required for QC purpose.</p> <p>Not Required</p>
21	<p>Annexure- IV</p> <p>SCOPE OF WORK</p> <p>Copying of stacked SEG Y data from 3590/3592 cartridges onto USB Hard Disk (having 8TB or more storage capacity with NTFS file system).</p>	<p>It is mentioned that USB disk need to be 8TB or more capacity. Will DGH accept higher capacity disks?</p> <p>In the price format, pricing for 200 units of hard disk have been asked for. If we quote for higher capacity disks, how the price will be evaluated as that will require less number of disks than 8TB?</p>	Our requirement is for HDD of 8TB or more capacity. The Quoted price per unit for 200 Nos. shall be considered for evaluation.

Query from iSTORAGE INDIA PVT. LTD.

Clause No. of Bidding Document 1	Changes/ modifications proposed by the Bidders	REMARKS	DGH's Response
<p>Page No 54 - ANNEXURE-III 2.0 Eligibility and experience of the bidder:-</p> <p>2.1 The bidder must have successfully executed at least 01 (one) order of any Government Agency/PSU/ listed company etc. for carrying out Seismic Data Transcription job of at least 2000 nos. of IBM 3480 or 3590 or 3592 Seismic data cartridges or together during last 10 years to be reckoned from the original bid closing date of this tender.</p>	<p>2.1 The bidder / OEM must have successfully executed at least 01 (one) order of any Government agency/PSU/listed company etc. for carrying out Seismic Data Transcription job of at least 2000 nos. of IBM 3480 or 3590 or 3592 Seismic data cartridges or together during last 10 years to be reckoned from the original bid closing date of this tender.</p>	<p>M/s Katalyst (OEM) is the leading E&P data management company providing end-to-end geophysical data management services to the oil and gas industry. Katalyst specializes in data capture (tape remastering and scanning), data protection, and the management, organization and digital storage of geophysical assets.</p> <p>Please go through the website for company history & Portfolio https://www.katalystdm.com/about-us/company-history/</p>	<p>Not Agreed</p>