



DIRECTORATE GENERAL OF HYDROCARBONS

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

Corrigendum No. 2 to GeM Tender No. GEM/2022/B/2259317 for Services for archiving tape cartridges data to Hard Disc Media for DGH Noida.

In respect of GeM E-Tender No. GEM/2022/B/2259317 for Services for archiving tape cartridges data to Hard Disc Media for DGH Noida, amendment to tender clauses and replies of pre-bid queries raised by the bidders, are attached herewith.

The bid closing/opening date has been extended as under:

	In lieu of	Revised
Bid Closing Date	18.07.2022 (17:00)	25.07.2022 (17:00)
Bid Opening Date	18.07.2022 (17:30)	25.07.2022 (17:30)

Addendum/ Corrigendum / Bid Due Date Extensions, if any, to the Bid Document shall be uploaded on DGH's website www.dghindia.gov.in and National e-Procurement Portal <http://gem.gov.in>. Hence, bidders are advised to visit the said websites regularly.

HOD (MM)
For Directorate General of Hydrocarbons

Amendment to tender clauses (GEM/2022/B/2259317)

Ref. Clause no. /page no. of bid document	In lieu of	To be read as under
<u>Annexure -II: Scope of Work</u>		
1. Scope of Work, Pg no. 1	Setting-up temporary transcription centre at DGH premises along with all hardware/software, consumables, manpower etc. by the contractor within 30 days from the date of issue of LOA	Setting-up temporary transcription centre at DGH premises along with all hardware/software, consumables, manpower etc. by the contractor within 60 days from the date of issue of LOA
1. Scope of Work, Pg no. 1	Data cartridges (3590/3592/LTO -VI) will be handed over by DGH in 5-6 lots. The contractor has to collect the data at DGH premises at Noida for archival and same has to be returned to DGH along with output media after completion of archival job at their own cost.	Data cartridges (3590/3592/LTO -VI) will be handed over by DGH, primarily in 9-10 lots. The contractor has to collect the data at DGH premises at Noida for archival and same has to be returned to DGH along with output media after completion of archival job at their own cost.
1. Scope of Work, Pg no. 1	The project timeline is six months exclusive of mobilization period.	The project timeline is ten months exclusive of mobilization period
<u>Annexure -III: Special Conditions of Contract</u>		
Delivery Terms, Clause no. 1 a)	Data will be handed over to contractor in five to six (5-6) 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.	Data will be handed over to contractor primarily in nine to ten (9-10) lots. However, if feasible, DGH shall make efforts for handing over of tapes/cartridges in varied lots to the vendor as and when sought by them. 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.
Delivery Terms, Clause no. 1 b)	Contractor has to commence work within 30 days of award of contract.	Contractor has to commence work within 60 days of award of contract.
Liquidated damage, Clause no. 3 b)	Additional LD @ 2% of the total value against items from Sl No 1 to 3 (of Annexure VI) i.e. copying charges shall be	Additional LD @ 2% of the total value against items from Sl No 1 to 3 (of Annexure VI) i.e. copying charges shall be applicable in case the quarterly (75

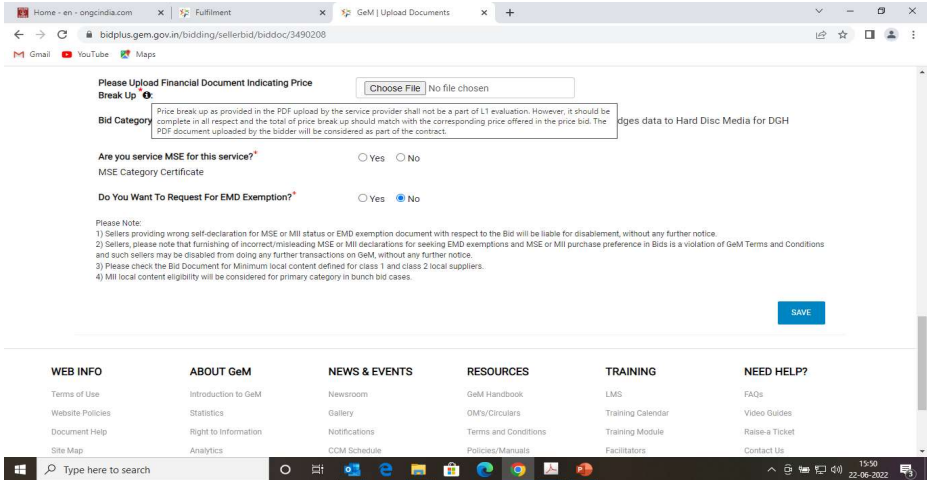
	applicable in case the quarterly target of copying 8,250 nos. input cartridges is not achieved.	days) target of copying 4,125 nos. input cartridges is not achieved.
<u>Buyer Added Bid Specific Terms and Conditions</u>		
Buyer Added Bid Specific ATC Clause no. 2(v)	- Additional Clause -	The contract period appearing as 06 months in page no. 1 of the bid document may be read as 12 months (i.e. 02 months mobilisation period + 10 months for data copying job).
Buyer Added Bid Specific ATC Clause no. 2(vi)	- Additional Clause -	The duration of ePBG required under ePBG details, appearing as 8 months in page no. 2 of the bid document, may be read as 14 months plus warranty period and other contractual obligations, if any.

Reply to pre-bid queries against Bid No. GEM/2022/B/2259317

1. M/s Pan India Consultants Pvt Ltd.

Sl. No	ITEMS / REFERENCE	REQUEST	DGH Reply
1.	<p>Scope of Work-annexure-II, page-1</p> <p>The Project timeline is six months exclusive of Mobilization Period.</p>	<p>The quantity of input tapes are large and are high density media like 3592. Hence, it is not practical to complete entire work in 6 months considering volume and complexity of the project.</p> <p>Therefore, we request you to kindly increase the project timeline to 1 year.</p>	<p>Project tenure will be 1 year including two months of mobilization period.</p> <p>10 Months will be given for data copying job and 02 months for mobilization period.</p>
2	<p>Scope of Work-annexure-II, page-1</p> <p>Setting-up temporary transcription center at DGH premises along with all hardware/software, consumables, manpower etc. by the contractor within 30 days from the date of issue of LOA. No payment will be made for setting up of temporary Transcription Centre at DGH premises. DGH representative may visit temporary transcription Centre at DGH premises to satisfy that the tender requirements have been fulfilled at the Centre. Contractor has to keep UPS for power backup at their own cost during this project.</p>	<p>We will setup temporary transcription center at DGH premises, but we request following from DGH.</p> <ol style="list-style-type: none"> 1. kindly provide UPS power supply for our systems/ drives. 2. 24x7 Access to the center. 	<ol style="list-style-type: none"> 1. To avoid system failure during copying job, the contractor is requested to keep UPS for power backup at their own cost during this project. Even if it is to be in rental basis. 2. 24x7 Access will be given.
3.	<p>Liquidity damage: Annexure-III</p> <p>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</p>	<p>1. Kindly advise the Additional LD @ 2% is on shortfall or total quarterly target of 8250 Nos.</p>	<p>1. Additional LD @ 2% of the total contract value against items from Sl No 1 to 3 (of Annexure VI) i.e. copying charges. It shall be applicable in case the quarterly (75 days) target of copying 4,125 nos. input</p>

Sl. No	ITEMS / REFERENCE	REQUEST	DGH Reply
	<p>stipulated period for commencement.</p> <p>b) Additional LD @ 2% of the total value against items from Sl No 1 to 3 (of Annexure VI) i.e. copying charges shall be applicable in case the quarterly target of copying 8,250 nos. input cartridges is not achieved.</p>	<p>2. We request you to kindly remove the Additional LD @ 2% for not meeting quarterly target and it is short duration project.</p> <p>3. Also, the total LD should not be more than 7.5% in any form.</p>	<p>cartridges is not achieved.</p> <p>2. Not Agreed</p> <p>3. Not Agreed</p>
4.	Volume of work: 3592 Field (Raw)/ Navigation/ Processed (Stacked) 10,000 Nos.	Kindly confirm that 3592 carts are only of JA/JB type (500GB). If it is also including JC type (4 TB) and higher capacity, then please provide us breakup of various type of 3592 carts	Most of the 3592 cartridges were written by E05/E06/E07 IBM Drives and the size of 3592 cartridges are not more than 700 GB.
5	Bid submission date	Request 15 days from the date of clarifications provided by DGH.	Bid submission date has been extended up to 25.07.2022

Sl no.	Request	DGH reply
6	<p>In the GeM Portal – Upload Documents:</p>  <p>Kindly Clarify: In the above Financial Documents including Price Break: Do we need to upload Annexure – VI PDF without indicating actual Price.? As per Buyer Added Bid Specific Terms and Conditions : Item 2 (iii) – Note - The breakup of the quoted/offered price, as per the prescribed Price Bid Format MUST NOT be uploaded with the technical bid; otherwise the bid shall be rejected straightway</p>	<p>The Price break up of offered/ quoted price must be uploaded as a part of Financial bid (and not technical bid) as mentioned in Buyer added ATC clause no. 2 (iii)</p>

2. M/s Samit Spectrum EIT Pvt. Limited

Sl. No.	Tender Clause	Query	DGH Reply
1	<p>Annexure- II SCOPE OF WORK</p> <p>Contractor has to keep UPS for power backup at their own cost during this project.</p>	<p>UPS to be installed by the Contractor will be able to handle power failure for 15-20 minutes. Hence, Generator power backup is essential for this project on 24x7 basis as jobs will be running round the clock and each job will take 8-10 hours to complete.</p> <p>Hence, we request DGH to confirm that they will provide Generator Power Back up for any power failure and the switch over time from Grid power to Generator and vice versa will be less than 5-10 minutes.</p>	<p>Power Cut does not persist more than 10-15 minutes.</p> <p>However, to avoid system failure during copying job, the contractor is requested to keep UPS for power backup at their own cost during this project. Even if it is to be in rental basis.</p>
2	<p>Annexure- II SCOPE OF WORK</p> <p>Copying of Raw SEG D data from 3590/3592/LTO -VI cartridges onto USB Hard Disk</p>	<p>Please confirm that the SEG D data in the output to be provided in RAW SEG D format is to be without any encapsulation.</p>	<p>Yes, without any encapsulation.</p>
3	<p>Annexure- II SCOPE OF WORK</p> <p>Data cartridges (3590/3592/LTO - VI) will be handed over by DGH in 5-6 lots.</p> <p>Annexure- III SPECIAL CONDITIONS OF THE CONTRACT</p> <p>1. Delivery Terms:</p> <p>a) Data will be handed over to contractor in five to six (5-6) 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</p>	<p>As the work will be performed at DGH office, number of lots should not be limited.</p> <p>The mix of the initial lot should be in the same proportion as the mix of the different media in the overall quantity. This will ensure that all types of media are available at the start and the transcription lines are fully utilized.</p> <p>Once the initial lot of data has been handed over, we suggest that DGH should provide additional media to the Contractor (i) once 80% work of any particular media type has been transcribed then additional media of the same media type should be provided to the Contractor or (ii) any particular type of input media received in a lot have such issues that they can't be transcribed then additional media of the same media type should be provided to the Contractor.</p> <p>Limiting number of lots may lead to drives remaining idle which will lead to loss of productivity and hence compromise completion timelines.</p>	<p>The revised project tenure will be of 1 year (02 months for mobilization and 10 Months for data copying job).</p> <p>Accordingly, tapes will primarily be handed over to the vendor in 9-10 lots.</p> <p>However, if feasible, DGH shall make efforts for handing over of tapes/cartridges in varied lots to the vendor as and when sought by them.</p>

	over by DGH on receipt of 80 % archived data of the preceding lot.		
4	<p>Annexure- II</p> <p>SCOPE OF WORK</p> <p>The project timeline is six months exclusive of mobilization period.</p>	<p>It is not practical to complete the job with 10,000 nos. of 3592 media in 6 months. As was had proposed in our budgetary proposal, 18 months should be given for this volume. Also, a large number of 3592 drives will be required to read 10,000 media in 6 months. These input media are from older generation, hence, any drive of higher version than E07 will not be able to read these media. As E07 (and earlier generation than E07 drive) drives are obsolete, as it is it will be very difficult to source such a large number of required 3592 drives.</p> <p>The last project we executed for DGH had 7,500 nos. of 3590 and only 2000 nos. of 3592 media for which 6 months was provided.</p> <p>Also media condition plays a great role in the time required. We are assuming all the media is in decent condition, hence will not require multiple attempts to read or any special treatment, while estimating the resources required to meet the project completion timeline.</p> <p>ONGC is also looking for a similar project for 18000 nos. of 3592 media for which they are considering project completion time frame in excess of 24 months.</p> <p>In view of the above facts, we request DGH to revise this project completion timeline to at least 14 months.</p>	<p>DGH would not provide you the cartridges which are written in drives higher than E07 drives.</p> <p>If media requires Multiple attempt/special treatment, contractor must do the same.</p> <p>The revised project tenure will be of 1 year (02 months for mobilization and 10 months for data copying job).</p>
5	<p>Annexure- II</p> <p>SCOPE OF WORK</p> <p>Volume of Work</p> <p>3590 input media</p> <p>3592 input media</p>	<p>3590 Media:</p> <p>Please confirm the type/model of 3590 input media that will be provided for this project and in which model drives these media have been written?</p> <p>Also confirm how many media are of B type and how many are E type. Also confirm that there is no media written in H type drives.</p> <p>3592 media:</p>	<p>Most of the 3590 cartridges are E-Type written through E Drives.</p> <p>And most of the 3592 cartridges were written by E05/E06/E07 IBM Drives and the size of 3592 cartridges are not more than 700 GB.</p>

		<p>Please confirm the type/model of 3592 input media that will be provided for this project and in which model drives these media have been written?</p> <p>Please also confirm that none of the 3592 input media will have data more than 700GB.</p>	
6	<p>Annexure- II SCOPE OF WORK</p> <p>Note USB Hard Disk (having 8TB or more storage capacity with NTFS file system) are acceptable as output media.</p>	<p>(1) 8 TB disks may not be available in such a large quantity over the duration of the project. As higher capacity disk are allowed to be supplied, please confirm that DGH will consider the higher capacity disks supplied on prorata capacity basis (to 8 TB disk) for invoicing.</p> <p>For example, if we supply a 12 TB disk, as the capacity is 1.5 time of 8 TB disk, this should be considered as 1.5 nos. of 8TB disks. Similarly, a 16 TB disk should be considered as 2 nos. of 8 TB disks for billing purpose.</p> <p>(2) Also, disk of manufacturers other than Seagate and Western Digital should be allowed, such as Samsung, HP etc.</p> <p>(3) Please also allow supply of assembled external USB hard disks i.e. internal hard disks in external hard disk casings.</p> <p>This is essential as there is a requirement of very large quantity of 8 TB external USB disks and based on our discussions with hard disk suppliers, availability of these disks is in question. Hence all available alternate options should be allowed and provisioned for.</p>	<p>1. Not agreed</p> <p>2. Should be as per tender specifications. (Please refer Sl no. 4 of Annexure -VI)</p> <p>3. Not agreed</p>
7	<p>Annexure- II SCOPE OF WORK</p> <p>Note Using an efficient, user friendly and reliable software for job preparation and validation, the</p>	<p>Monthly volume will vary based on media type transcribed and condition of media etc. For example, once the 3590 cartridges are completed, it will not be possible to transcribe same number of 3592 or LTO media as 3590 media in a given time. Hence, rather than putting 100% of "(Total volume/Project duration in months)"</p>	Not Agreed

	<p>contractor has to run at least two job streams 24 hours a day, 7 days in a week except national holidays, to ensue copying of minimum 2,750 cartridges per month on the average. More job streams may be run as anticipated by him for completion of the target as per schedule. Progress is to be reviewed monthly.</p>	<p>as a monthly target, it should be limited to 80%. Hence we request to modify the monthly target to a cumulative monthly target of 80% of “((Total volume/Project duration in months) * no of months till date)”. For example, if the project timeline is revised to 14 months, then monthly completion target should be: $80\% \times (16500/14) = 943$ media</p> <p>Needless to say, 100% of the media provided under this contract will need to be transcribed within the project completion timeline for the purposes of LD.</p>	
8	<p>Annexure- III SPECIAL CONDITIONS OF THE CONTRACT</p> <p>1. Delivery Terms:</p> <p>b) Contractor has to commence work within 30 days of award of contract.</p>	<p>Due to the requirement of large quantity of tape drives which need to be arranged, sourced from other countries and tested prior to deployment a minimum of 4 months is needed for mobilization. Request DGH to modify the mobilization period accordingly.</p>	<p>The revised project tenure will be of 1 year (02 months for mobilization and 10 Months for data copying job).</p>
9	<p>Annexure- III SPECIAL CONDITIONS OF THE CONTRACT</p> <p>1. Payment Terms:</p> <p>c) If the data retrieved from any input cartridge is 70% or more, payment will be made for full cartridge otherwise no payment will be made against that cartridge.</p>	<p>It is possible that more time will be spent on media where there is data reading issue. Hence, DGH should consider compensating the Contractor for such efforts through prorata payment for media for which data reading is less than 70%.</p>	<p>Not Agreed</p>
10	<p>Annexure- III SPECIAL CONDITIONS OF THE CONTRACT</p> <p>2. Liquidated damage:</p> <p>b) Additional LD @ 2% of the total value against items from SI</p>	<p>LD on Quarterly targets should be removed. LD should only be applicable if there is a delay in project completion and not on intermittent stages as volume will also depend upon the quality of media and type of media being handled in a particular month and other such issues.</p>	<p>Annexure- III SPECIAL CONDITIONS OF THE CONTRACT</p> <p>2 (b) may be read as Additional LD @ 2% of the total value against items from SI No 1 to 3 (of Annexure VI) i.e. copying charges shall be applicable in case the</p>

	No 1 to 3 (of Annexure VI) i.e. copying charges shall be applicable in case the quarterly target of copying 8,250 nos. input cartridges is not achieved.		quarterly (75 days) target of copying 4,125 nos. input cartridges is not achieved.
11	<p>Annexure- III SPECIAL CONDITIONS OF THE CONTRACT</p> <p>3. Liquidated damage:</p> <p>5. If the number of input cartridges are more than 16,500 then extra time on pro rata basis will be given to complete the job on same terms and conditions.</p>	<p>As different media requires different time to read, please modify the clause to read as:</p> <p>“If the number of input cartridges are more than 16,500 in total or in any category over and above the quantity of each media mentioned in the Scope of Work document, then extra time on pro rata basis (based on the media type and original duration) will be given to complete the job on same terms and conditions.</p> <p>For example if additionally, 500 nos. of 3592 media is required to be transcribed then additional time to be provided is ((Project completion duration/10,000) *500))</p>	Not Agreed
12	Media Condition	Please advice the media condition which is proposed to be transcribed under this project. In the last project, we encountered several media in extreme condition which damaged several of our drives. At this time, we are assuming that the media condition for this project will be better than the condition of media provided during the last project and hence no multiple attempts will be needed to read this media nor will it have any loss of oxide etc issues which can damage the media. An idea on the basic media condition for each of the media types will help us with planning.	Bidder can visit and see the physical condition of tape media.
13	QC by DGH	QC by DGH must be carried out on regular basis so that approval is received for transcribed data within 2-3 working days from the date of submission of data for QC to DGH. This is essential to ensure work can be completed on time and also to help us raise our invoices timely and get paid timely	QC will be regular
