

OIL INDIA LIMITED
(A Government of India Enterprise)
P.O. Duliajan, Pin – 786602
Dist-Dibrugarh, Assam

Corrigendum No. 4 dated 07.09.2019 to E-Tender No. CDG1588P20 for ‘Setting up of Virtual Reality Centre at OIL’s Field HQ, Duliajan, Assam including Display Management System, Hardware, Software and design and setting up of VR Room’.

This Corrigendum is issued to notify the following changes:

1. Extension of dates:
 - Last Date of Bid Submission extended up to **01.10.2019 (11:00 Hrs IST)**
 - Last Date of Bid Opening extended up to **01.10.2019 (14:00 Hrs IST)**

2. The following documents are newly uploaded in the “Amendments” folder in E-portal:
 - Minutes of Pre-Bid Conference held on 19th and 20th June, 2019.
 - Revised Tender Document No. CDG1588P20 considering the following changes:

Sl No.	Clause No.	Original Clause	Amended/Newly incorporated Clause in the revised tender document
FORWARDING LETTER			
1.	Clause No. 2.0, xv), Duration of the Contract	Contract will be awarded as works Contract. Five Months for Job completion + 05 Years AMC. (AMC will start after warranty period)	Contract shall be awarded as works Contract. Six Months (180 days) inclusive of holidays and OIL bandhs for Job completion + 05 (Five) Years AMC. (AMC shall start after warranty period of 12 (Twelve) months).
PART-1 (INSTRUCTIONS TO BIDDERS – ITB)			

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2.	Clause No. 11.13	<p>The Bank Guarantee issuing bank branch must ensure the following:</p> <p>The Bank Guarantee issued by the bank must be routed through SFMS platform as per the following details:</p> <p>i) “MT 760/MT 760 COV for issuance of bank guarantee. ii) “MT 760/MT 767 COV for amendment of bank guarantee.</p> <p>The above message /intimation shall be sent through SFMS by the BG issuing bank branch to Axis Bank, Duliajan Branch, IFS Code – UTIB0001129, Branch address – AXIS Bank Ltd., Duliajan Branch, Daily Bazar, Jyotinagar, Duliajan, District Dibrugarh, PIN – 786602. The Bank details are as under:</p> <table border="1" data-bbox="414 1041 821 2038"> <thead> <tr> <th colspan="3">Bank Details of Beneficiary</th> </tr> </thead> <tbody> <tr> <td>a</td> <td>Bank Name</td> <td>AXIS BANK LTD</td> </tr> <tr> <td>b</td> <td>Branch Name</td> <td>DULIAJAN BRANCH</td> </tr> <tr> <td>c</td> <td>Branch Address</td> <td>DAILY BAZAR, JYOTI NAGAR, DULIAJAN, DIST. DIBRUGARH, ASSAM, PIN 786602 State: ASSAM</td> </tr> <tr> <td>d</td> <td>Banker Account No.</td> <td>910020040028220</td> </tr> <tr> <td>e</td> <td>Type of Account</td> <td>Current Account</td> </tr> <tr> <td>f</td> <td>IFSC Code</td> <td>UTIB0001129</td> </tr> <tr> <td>g</td> <td>MICR Code</td> <td>786211302</td> </tr> <tr> <td>h</td> <td>SWIFT Code</td> <td>AXISINBB140</td> </tr> <tr> <td>i</td> <td>Contact No.</td> <td>+919706011291</td> </tr> <tr> <td>j</td> <td>Contact Person Name</td> <td>SOUMIK PAUL</td> </tr> <tr> <td>k</td> <td>Fax No.</td> <td>03742800089</td> </tr> </tbody> </table>	Bank Details of Beneficiary			a	Bank Name	AXIS BANK LTD	b	Branch Name	DULIAJAN BRANCH	c	Branch Address	DAILY BAZAR, JYOTI NAGAR, DULIAJAN, DIST. DIBRUGARH, ASSAM, PIN 786602 State: ASSAM	d	Banker Account No.	910020040028220	e	Type of Account	Current Account	f	IFSC Code	UTIB0001129	g	MICR Code	786211302	h	SWIFT Code	AXISINBB140	i	Contact No.	+919706011291	j	Contact Person Name	SOUMIK PAUL	k	Fax No.	03742800089	<p>The Bank Guarantee issuing bank branch must ensure the following:</p> <p>The Bank Guarantee issued by the bank must be routed through SFMS platform as per the following details:</p> <p>i) “MT 760/MT 760 COV for issuance of bank guarantee. ii) “MT 760/MT 767 COV for amendment of bank guarantee.</p> <p>The above message/intimation shall be sent through SFMS by the BG issuing bank branch indicating the Tender No. CDG1607P20 to HDFC Bank Limited, Duliajan Branch, Utopia Complex, BOC Gate, Jayanagar, Duliajan, Dibrugarh, PIN – 786602. The Bank details are as under:</p> <table border="1" data-bbox="853 918 1428 1467"> <thead> <tr> <th colspan="3">Bank Details of Beneficiary</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Bank Name</td> <td>HDFC BANK LTD</td> </tr> <tr> <td>B</td> <td>Branch Name</td> <td>DULIAJAN</td> </tr> <tr> <td>C</td> <td>Branch Address</td> <td>Utopia Complex, BOC Gate, Jayanagar, Duliajan, Dibrugarh, PIN – 786602</td> </tr> <tr> <td>D</td> <td>Banker Account No.</td> <td>21182320000016</td> </tr> <tr> <td>E</td> <td>Type of Account</td> <td>Current Account</td> </tr> <tr> <td>F</td> <td>IFSC Code</td> <td>HDFC0002118</td> </tr> <tr> <td>G</td> <td>MICR Code</td> <td>786240302</td> </tr> <tr> <td>H</td> <td>SWIFT Code</td> <td>HDFCINBBCAL</td> </tr> </tbody> </table>	Bank Details of Beneficiary			A	Bank Name	HDFC BANK LTD	B	Branch Name	DULIAJAN	C	Branch Address	Utopia Complex, BOC Gate, Jayanagar, Duliajan, Dibrugarh, PIN – 786602	D	Banker Account No.	21182320000016	E	Type of Account	Current Account	F	IFSC Code	HDFC0002118	G	MICR Code	786240302	H	SWIFT Code	HDFCINBBCAL
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3.	Clause No. 34.2	The names of the OIL's Independent External Monitors at	OIL has appointed Shri Rajiv Mathur, IPS(Retd), Shri Jagmohan Garg, Ex-Vigilance																																																															

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		<p>present are as under:</p> <p>a. Shri Rajiv Mathur, IPS(Retd), Former Director, IB, Govt. of India; E-mail: rajivmathur23@gmail.com</p> <p>b. Shri Satyananda Mishra, IAS(Retd.), Former Chief Information Commissioner of India & Ex-Secretary, DOPT, Govt. of India; E-mail: satyanandamishra@hotmail.com</p> <p>c. Shri Jagmohan Garg, Ex-Vigilance Commissioner, CVC; E-Mail id: jagmohan.garg@gmail.com</p>	<p>Commissioner and Shri Rudhra Gangadharan, IAS(Retd.) as Independent Monitors(IEM) for a period of 3(three) years to oversee implementation of Integrity Pact in OIL. Bidders may contact the Independent External Monitors for any matter relating to the Integrity Pact at the following addresses:</p> <p>a. Shri Rajiv Mathur, IPS (Retd), Former Director, IB, Govt. of India; E-mail id: rajivmathur23@gmail.com</p> <p>b. Shri Jagmohan Garg, Ex-Vigilance Commissioner, CVC E-Mail id: jagmohan.garg@gmail.com</p> <p>c. Shri Rudhra Gangadharan, IAS (Retd.), Ex-Secretary, Ministry of Agriculture E-mail id: rudhra.gangadharan@gmail.com</p>
PART-2 BID EVALUATION CRITERIA			
4.	Clause No. 1.3, i)	<p>Installation and commissioning of the complete VR Setup is to be ready within one hundred fifty (150) days from date of issue of LOA.</p> <p>Offers must confirm the point 1.4, i) & ii) above. Offer will be rejected in case of Noncompliance/Deviation of point 1.4, i) & ii) above.</p>	<p>Installation and commissioning of the complete VR Setup is to be ready within one hundred fifty (150) days from date of issue of LOA.</p> <p>Offers must confirm the point 1.3, i) & ii) above. Offer will be rejected in case of Noncompliance/Deviation of point 1.3, i) & ii) above.</p>
5.	Clause No. 3.0	<p>BID EVALUATION CRITERIA: The bids conforming to the technical specifications, terms and conditions stipulated in the bidding document and considered to be responsive after subjected to Bid Evaluation Criteria will be considered and finalized or 02 (Two) years. The evaluations as per the Price Evaluation Criteria are as under:</p>	<p>BID EVALUATION CRITERIA: The bids conforming to the technical specifications, terms and conditions stipulated in the bidding document and considered to be responsive after subjected to Bid Evaluation Criteria will be considered. The evaluations as per the Price Evaluation Criteria are as under:</p>
6.	Clause No. 4.0, Point No. i).	<p>The Bidder must not provide solutions involving products that have reached or nearing end-of-life. Certification from OEM for the same along with availability of spares for entire period of the contract are to be provided. Additionally, declaration must be submitted stating that the Main VR setup Hardware and Software of the Offered model of the is not going to become obsolete in coming 05 years [after warranty period].</p>	<p>The Bidder must not provide solutions involving products that have reached or nearing end-of-life. Certification from OEM for the same along with availability of spares for entire period of the contract are to be provided. Additionally, declaration must be submitted stating that the Main VR setup Hardware and Software of the Offered model of the is not going to become obsolete in coming 05 years [after warranty period].</p>

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SECTION-I GENERAL CONDITIONS OF CONTRACT			
7.	Clause No. 2.0, Sub-Clause No. 2.3	<u>DATE OF COMMENCEMENT OF CONTRACT:</u> The date on which the LOA issued as certified by the Company's representative will be treated as the date of Commencement of Operation The Commencement Date of the Contract will be reckoned from the day mobilization is completed as defined under Clause No. 2.2 above.	<u>DATE OF COMMENCEMENT OF CONTRACT:</u> The date on which the LOA is issued as certified by the Company's representative shall be treated as the date of Commencement of Contract.
8.	Clause No. 2.0, Sub-Clause No. 2.4	<u>DURATION OF CONTRACT:</u> The contract shall be for a period of five months (one hundred and fifty) days from the commencement of the Contract. + AMC for Five Year. (AMC will start after warranty period).	<u>DURATION OF CONTRACT:</u> The contract shall be for a period of 06 (Six) Months (180 days) inclusive of holidays and OIL bandhs for Job completion from the commencement of the Contract. + 05 (Five) Years AMC. (AMC shall start after warranty period of 12 (Twelve) months).
9.	Clause No. 9.25	Procurement of Specific Goods: Earlier, there is no tax incidence in case of import of specified goods (i.e. the goods covered under List-34 of Customs Notification no. 12/2012-Cus dated. 17.03.2012 as amended). Customs duty is not payable as per the policy. However, under GST regime, IGST Plus GST compensation cess (if applicable) would be leviable on such imports. Bidders should quote GST as inclusive considering IGST component for the imported Materials portion while quoting their prices on destination basis. However, GST rate to be specified in the price bid format.	No change in the original clause. Remarks: For works contract, EC shall be applicable. The credit of GST paid on input @5% (against Essentiality Certificate issued by DG, Hydrocarbons) would be available for set off against the GST payable on total value of works contract as per section 16 of CGST Act, 2017.
10.	Clause No. 13.0, Sub-Clause No. 13.7	Notwithstanding any provisions herein to the contrary, the Contract may be terminated at any time by the company on giving 15 (fifteen) days written notice to the Contractor due to any other reason not covered under the above clause from 12.1 to 12.6 and in the event of such termination the Company shall not be liable to pay any cost or damage to the Contractor except for payment of services as per the Contract upto the date of	Notwithstanding any provisions herein to the contrary, the Contract may be terminated at any time by the company on giving 15 (fifteen) days written notice to the Contractor due to any other reason not covered under the above clause from 13.1 to 13.6 and in the event of such termination the Company shall not be liable to pay any cost or damage to the Contractor except for payment of services as per the Contract upto the date of termination including the De-mob cost, if any.

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		termination including the Demob cost, if any.	
<u>SECTION-II SCOPE OF WORK/TERMS OF REFERENCE/TECHNICAL SPECIFICATIONS</u>			
11.	Sub-Section-I, Clause No. 1.1	Apart from supply of necessary hardware, software, design and fitting-up of the VR Centre, the scope of work necessarily includes seamless connectivity/compatibility with the existing G&G resources of the Company.	<p>Apart from supply of necessary hardware, software, design and fitting-up of the VR Centre, the scope of work necessarily includes seamless connectivity/compatibility with the existing G&G resources of the Company including remote/sharing streaming solution to provide the following capabilities:</p> <ul style="list-style-type: none"> - Should allow selected content or even a copy of full 3D display to be viewed by remote users working remotely on a Windows PC or Mac OS, e.g. deployed field personnel or remote experts on OIL network - The solution should allow at least 4 simultaneous users to view the content being shared. - When the selected content to be shared is running Active 3D, the remote viewers should be able to see a flicker-free 2D images of the same content on their devices.
12.	Sub-Section-I, Clause No. 1.1.3	The Contractor will provide and install the entire software stack including Operating System, G&G Application Software, Management Software, Libraries, System monitoring and management tool and any other software tool required to complete the end-to-end solution. All server and storage solution and other peripherals related software (including its own operating system and software related to file system, administration & management) like Link software, Backup software, Drivers etc. including Third Party software if any, must be provided on suitable optical media with necessary and adequate number of permanent licenses and enabled at the time of installation & commissioning	The Contractor will provide and install the entire software stack including Operating System, G&G Application Software, Management Software, Libraries, System monitoring and management tool and any other software tool required to complete the end-to-end solution. All server and storage solution and other peripherals related software (including its own operating system and software related to file system, administration & management) like Link software, Backup software, Drivers etc. including Third Party software if any, must be provided on suitable optical media/downloadable link with necessary and adequate number of permanent licenses and enabled at the time of installation & commissioning of the software.

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		of the software.	
13.	Sub-Section-II, Clause No. 2.1.1, Point vi).	The screen should be a cross-prism/FXS rigid flat screen with inter screen gap of not more than 0.2 mm. There should not be any change in the screen gap at temperatures between 20°C to 40°C.	The screen should be a cross-prism/FXS rigid flat screen with inter screen gap of not more than 0.2 mm. There should not be any change in the screen gap at temperatures between 20°C to 35°C.
14.	Sub-Section-II, Clause No. 2.1.2, Point xi).	<ul style="list-style-type: none"> It should enable the presentation as well as extended desktop on laptops without physically connecting any display cables to the laptop via VGA/DVI/DP/HDMI etc. cables 	<ul style="list-style-type: none"> It should enable the presentation of extended desktop on laptops without physically connecting any display cables to the laptop via VGA/DVI/DP/HDMI etc. cables
15.	Sub-Section-III, Clause No. 3.1.4, Point i & ii).	3 U Tape Library with 2 x LTO7 drive or higher, 24 slots. Management software to manage, view, monitor tape library SAS card to connect with Backup Server	Tape Library with 2 x LTO7 drive or higher, 24 slots. Management software to manage, view, monitor tape library SAS/FC card to connect with Backup Server
16.	Sub-Section-III, Clause No. 3.1.8, Point No. i).	All hardware should be compatible with VM Ware or equivalent software solution and hyper converge infrastructure.	All hardware should be compatible with VM Ware or equivalent software solution and hyper converge infrastructure with the capability of Storage Virtualization to virtualize 3 rd party storage.
SECTION-III SPECIAL CONDITIONS OF CONTRACT			
17.	Clause No. 1.1, Point No. x) and x), Definition s newly incorporated.		<p>“End-of-Life”: Refers to any product/hardware which is not currently active and has been discontinued for sale by OEM.</p> <p>“Obsolete”: Refers to any product/hardware for which neither support nor spare part is available with OEM.</p>
18.	Clause No. 1.7, Point iv).	Training & work association charges will be paid phase wise only after successful completion of each phase of training & work association.	Training & work association charges will be paid phase wise only after successful completion of each phase of training & work association during the warranty period.
19.	Clause No. 1.14, sub-clause ii).	Maximum four (4) nos. of OIL personnel will visit the Contractor’s site(s) for duration of maximum two (2) weeks for carrying out item wise physical inspection of imported items as per specification of the system including hardware, software, manuals, catalogues and other documents before the dispatch of	Stands deleted

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		the consignment to verify that the materials conform to the requirements of the tender. The Contractor should intimate the date of inspection to OIL at least forty five (45) days in advance to complete the necessary internal formalities. OIL will be provided with the Factory Acceptance Test Certificate. Cost of traveling, boarding and lodging of OIL's personnel will be borne by OIL. For the Indian make items the inspection will be done in India.	
20.	Clause No. 1.16, sub-clause viii (c).	The Project Manager will also arrange for the fort-nightly meeting with OIL representatives at Duliajan for the project execution status and future plan. The minutes of the meeting duly signed by the Contractor and OIL representatives need to be documented properly.	The Project Manager/designated representative will also arrange for the fort-nightly meeting with OIL representatives at Duliajan for the project execution status and future plan. The minutes of the meeting duly signed by the Contractor and OIL representatives need to be documented properly. The Project Manager/designated representative must be present at Duliajan during the project execution.
21.	Clause No. 1.17, sub-clause viii), Clause newly incorporated.		OIL shall maintain an up to date backup of data that needs to be migrated to the new set up. In case of any loss or damage to OIL's data in course of migration to new set up, Contractor's sole liability shall be to reload the data from the most recent database back-up of OIL.
22.	Clause No. 1.19, sub-clause x).	In case of major breakdown, which require spares other than the stocked spares the system has to be repaired within a period of 120 hours from the time it is reported.	In case of major breakdown, which require spares other than the stocked spares the system has to be repaired within a period of 120 hours from the time it is reported for all hardware components whereas for display screen and DMS it shall be 240 hrs inclusive of travel time.
23.	Clause No. 1.20, sub-clause ix)	The Contractor should quote for all charges for training in the price bid. The Contractor must quote training charges separately (wherever applicable) for each of the software items.	The Contractor should quote for all charges for training in the price bid. The Contractor must quote training charges separately (wherever applicable) for each of the software training phases.
24.	Clause No. 1.21, sub-clause i)	The Contractor has to quote for five (5) years of comprehensive AMC for all items (hardware, display system, OS and other utility software etc.) supplied against this tender. All the items are required to be covered under the AMC. The AMC offered for all items must include scope for extension of the contract for a period of two years at the same rate, terms & conditions as laid	The Contractor has to quote for five (5) years of comprehensive AMC for all items (hardware, display system, OS and other utility software etc.) supplied against this tender. All the items are required to be covered under the AMC. The AMC offered for all items must include scope for extension of the contract for a period of two years at the same rate, terms & conditions as laid out in the appropriate sections of the NIT.

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		out in the appropriate sections of the NIT.	
25.	Clause No. 1.21, sub-clause viii)	In case of major breakdown, which require spares other than the stocked spares the system has to be repaired within a period of 120 hours from the time it is reported at no extra cost.	In case of major breakdown, which require spares other than the stocked spares the system has to be repaired within a period of 120 hours from the time it is reported for all hardware components whereas for display screen and DMS it shall be 240 hrs inclusive of travel time.
26.	Clause No. 1.2.2, Clause newly incorporated		<p>LIQUIDATED DAMAGES FOR DEFAULT IN TIMELY COMPLETION OF PROJECT</p> <p>Since there is no specific end date for completion of mobilization, LD shall not be applicable for default in Timely Mobilization. In the event of the Contractor's default in timely completion of the project within the stipulated period, the Contractor shall be liable to pay liquidated damages @ 0.5% (half percent) of total contract value per week or part thereof of delay subject to maximum of 7.5% (seven & half percent). Liquidated Damages will be reckoned from the date after expiry of the scheduled completion of the project.</p> <p>Note: If any of the clauses in the SCC contradict with the clauses of GCC, then the clauses in the SCC shall prevail.</p>

All other terms and conditions of the Bid Document remain unchanged. Details can be viewed at www.oil-india.com.