TENDER NO:

LPG/BATBP/LT-03/ DOORDRISHTI/2022-23 Indian Oil Corporation Ltd (Marketing Division) LPG Bottling Plant, Bhatinda

Integration of VCWE, RQC, HASU, Purging Unit, GMS, DV, HLA & Solar panel System data from field to control room for Doordrishti at Bhatinda LPG Bottling Plant



(b) <u>e-TENDER NOTICE (NIT)</u>

INDIAN OIL CORPORATION LIMITED (MD), Bhatinda LPG BP, invites e-tenders in Single Bid System from reputed technically competent, quality conscious, experienced and financially sound vendors having experience of similar works and meeting qualifying parameters along with other details given below:

Tenderers are advised to download Notice Inviting Tender along with other tender documents from the e-tendering portal <u>https://iocletenders.nic.in.</u>

S.N.	Description	Details		
1	Name of Work	Integration of VCWE, RQC, HASU, Purging Unit, GMS, DV, HLA & Solar Plant System data from field to control room for Doordrishti at Bhatinda LPG Bottling Plant		
2	Type of Tender	Electronic Bid under Single Bid system Part-1: Technical/ Commercial Bid & Price Bid		
3	Tender No	LPG/BATBP/LT-03/DOORDRISHTI/2022-23		
4	Estimated Cost	Rs. 7,61,843.79/- (Rs. Seven Lakhs Sixty One Thousand Eight hundred and Forty Three and Seventy Nine paisa only) inclusive of GST		
5	Validity Of Tender	6 months from the date of opening of the tender.		
6	Period of Contract	Completion period shall be 45 days from the date of issuance of Letter of Intent or date of site handover whichever is later.		
7	EMD	NIL (Declaration as per Annexure X to be submitted) "Bidders to note that there shall be no requirement of paying EMD against this e-tender. However, all bidders shall be required to mandatorily submit the bid security declaration in lieu of EMD as per the standard format attached as per Annexure-X.		
8	Downloading	I		
i	Starts on	04.01.2023 at 17:00 Hrs		
ii	Closes on	12.01.2023 at 17:00 Hrs		
9	Pre Bid Meeting	NA		
10	Pre Bid Meeting Place	ΝΑ		
11	Submission of Tenders Starts	04.01.2023 at 17:00 Hrs		
12	Submission of Tenders Closes	12.01.2023 at 17:00 Hrs		
13	Opening of Tenders	13.01.2023 at 17:00 Hrs		
14	Security Deposit	3% of the work order value, for Twelve months without interest.		
15	Taxes	The rates shall be inclusive of GST & all other charges etc. (Taxes are subjected to be changed as per govt norms). Invoices should be created as per GST rules and regulations in a way to get the Input credit by IOC.		

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		Integration of VCWE, RQC, HASU, Purging Unit, GMS, DV, HLA & Solar panel System data from field to control room for Doordrishti at Bhatinda LPG Bottling Plant	IndianOil A Maharatna Company
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16	Contact Person	Alok Agarwal, Manager (LPG Plant Coordinator), Bhatinda BP Email: alokagarwal@indianoil.in Mrigank Saini, AM (LPG-Safety), Bhatinda BP Email: sainim@indianoil.in	
17	GUIDELINES OF SUBMISSION OF TENDER DOCUMENTS	 Email: sainim@indianoil.in <u>Submission of Documents</u> The Un-priced Technical/Commercial Bids and Price Bid have be submitted online only. Indian Oil shall not be responsible any way for failure on the part of the bidder to follow the instructions. It is advised that the bidder uploads small sized documents (preferably upto 5 MB) at a time to facilitate in easy uploadin into e-tendering site. Indian Oil does not take any responsible in case of failure of the bidder to upload the documents within specified time of tender submission. 	

Bids in physical form sent through fax / email / courier / post will not be acceptable.

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LPG/BATBP/LT-03/ DOORDRISHTI/2022-23 LPG Bottling Plant, Bhatinda Integration of VCWE, RQC, HASU, Purging Unit, GMS, DV, HLA & Solar panel System data from field to control room for Doordrishti at Bhatinda LPG Bottling Plant

Indian Oil Corporation Ltd (Marketing Division)



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18. Brief Scope of work:

Vendor scope of work includes Supply & commissioning of all machinery, cables, equipment etc. as required for Integration of data of 2 nos. of Valve change without evacuation machine (VCWE), 1 nos. of Random Quality check machine (RQC), 2 nos. of Hot air sealing unit (HASU), 1 nos. of Purging Unit (PU), Gas monitoring system (GMS), DV, HLA and Solar System (80 KW) data from field to control room (complete) for Doordrishti portal at Bhatinda LPG Bottling Plant.

S.No.	Item Description	Qty	Unit
(A)	For GMS, DV, HLA & Solar panel system:		
1	Doordrishti in HLA system complete works (including cabling, glanding, material, civil works, software development etc. as required)	1	LS
2	Doordrishti in DV system complete works (including cabling, glanding, material, civil works, software development etc. as required)	1	LS
3	Doordrishti in GMS system complete works (including cabling, glanding, material, civil works, software development etc. as required)	1	LS
4	Doordrishti in Solar panel system – 80 KW (in 3 parts – 30KW, 30 KW & 20 KW) complete works (including cabling, glanding, energy meter, media converter, civil works, software development etc. as required)	1	LS
(B)	For Filling Shed Equipment:		
5	Doordrishti in Online Filling Shed Equipment (2 nos. of VCWE, 2 Nos. of HASU, 1 nos. of RQC and Purging unit) complete works as per given below:		
5.01	Supply of FLP Pressure Switch Min 70 Kg/cm2 Make: Switzer/Honeywell or equivalent.	3	EA
5.02	Supply of Contact Type Sensor/Switch (Baliga/FCG/ FEPL/JAIBALAJI ETC). 2 switches for interface of RQC for reverse sensing	11	EA
5.03	Supply of FLP JB with Glass Window for HMI	1	EA
5.04	Supply of HMI display min 7"ABB/Siemens/Schneider	1	EA
5.05	Supply of PLC System with Power Supply Min 20 inputs (Schneider/Siemens/Honeywell)	1	EA
5.06	Supply of Media Converter	1	SET
5.07	Supply of PC with Software (SCADA) for counting (PC shall be latest window OS with Dell/HP make)	1	EA
5.08	Supply of FLP Cable Gland	50	EA
5.09	Supply of 4C X 1.5 Sq MM Cu Ar FRLS Cable	700	М
5.10	Supply of Optical Fiber Cable	500	М
5.11	CABLE TRAY,100(W) x 50(H) including Supports	50	М
5.12	SET OF COUPLER PLATES WITH NUTS BOLTS	100	EA
5.13	Laying of Cable in RCC trench and above ground	1200	М
5.14	Installation of Pressure switch	2	EA

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5.15	Integration with PC	1	LS
5.16	Installation of Contact Type Sensor /Switches	7	EA
5.17	Installation and commissioning Charges	1	LS
5.18	Installation of perforated tray 100x50 including Supports	50	М
5.19	Taking out existing CC interlocking paver blocks etc.	200	SQM
5.20	Laying Corporation supplied interlocking paver blocks of any design /shape etc.	200	SQM
5.21	Supply & drawing/laying, jointing, connecting of earth strip for earthing and lightning protection under or above ground complete - 50 x 6 mm G.I. Strip	50	М
5.22	Supply & drawing/laying, jointing, connecting of Copper earthing wire for earthing and lightning protection under or above ground complete - 10 S.W.G. Cu. Wire	120	М

Note: The above scope works is brief only and work to be executed as per Schedule of rates and IOCL specifications.

DOCUMENTS REQUIRED IN SUPPORT OF QUALIFYING NORMS

Essential Documents: Following documents are required to be attached/ submitted /uploadedfor consideration of the offer:

• Bid security declaration. (Annexure - X) in lieu of EMD to be submitted on bidder's letter head.

Other Documents/Information: Following documents are also to be attached:

- i. PAN, GST.
- **ii.** GST- if same is not obtained by the bidder, it shall be mandatory for the bidder toobtain GST registration no. within six weeks from the date of order.
- iii. Declaration that bidder has not tampered with tender documents.
- iv. Declaration that bidder is not black/holiday listed.
- v. Declarations, Undertakings & Forms as required.
- vi. PF & ESI certification.
- vii. Any other relevant document regarding verification of credentials.
- viii. Audited Accounts/ Balance Sheets duly certified by Chartered Accountant for the relevant financial years.

19. <u>METHODOLOGY OF SELECTION OF BIDDER / CONTRACTOR :</u>

- This is Single bid tender on percentage basis on our Schedule of Rates provided in the tender. The methodology for evaluation of the bids shall be as under:
- Only the Technical Bid, of those parties submitting their tenders before due date and time of submission, shall be opened on the due date & time of opening.

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- a. Presently all parties are exempted from EMD fee & must submit Bid security declaration in lieu of EMD for the subject job with the submission of their Bid
- b. Only the Technical Bid, of those parties submitting their tenders before due date and time of submission, shall be opened on the due date & time of opening. The offers shall be scrutinized and evaluated based on the qualifying parameters mentioned above, requisite credential documents uploaded.
- c. After opening the price bids of the technically qualified parties, party who has quoted the L-1 (lowest) rate will be considered for award of work, on the lowest acceptable rate i.e. L-1 rate with or without negotiation as per the Corporate Policy.

20. Evaluation criteria in case of tie i.e. identical rates quoted by more than one party

- a. In case of tie between two or more bidders at L-1 position, all the L-1 bidders shall be asked to submit discount bid in terms of percentage discount over previous quoted amount in a sealed envelope.
- b. The bidders while seeking revised bids shall be advised to witness the opening of sealed envelopes.
- c. In case there is a tie again, the bidder with the highest turnover worked out to three decimal points in any of the last three years as submitted against Turnover criteria shall be considered as L1 bidder.
- d. In the event of bidder submitting turnover documents for only one or two years, L1 shall be decided on the basis of turnovers submitted
- e. Consultants or their subsidiary company or companies under the management of consultant, are not eligible to quote for the execution of the same job for which they are working as consultant.
- f. Any legal dispute shall be within the jurisdiction of local court i.e. Bhatinda or Chandigarh in state of Punjab.
- g. Turnover for this purpose should be as per audited Balance Sheet of the tenderer.
- h. However, if the tenderer is not required to get its accounts audited under Section 44AB of The Income Tax Act, 1961, certificate from a Practicing Chartered Accountant towards the turnover of the tenderer along with copies of its Income Tax Return will be required.
- i. Audited Balance Sheet / Published accounts on a calendar year basis shall also be acceptable.
- j. Definition of Turnover: Total Revenue as per Schedule III of Companies act, 2013 (Earlier revised Schedule VI of Companies Act, 1956) shall be considered as Turnover.

21. Security Deposit:

- a) The successful tenderer shall have to make payment towards Security Deposit equivalent to 3% of the work order value as per following details.
 - a. 1% of Total WO Value shall be submitted as Initial Security Deposit in form of DD/NEFT/RTGS, in advance on acceptance of contract and before commencement of work.
 - b. The balance Security Deposit shall be recovered from the running bills amount till 100% of security deposit amount is recovered.
- b) Security deposit would be refunded only after 12 months of satisfactory job completion, provided there is no claim against the contractor and on a written request from the

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contractor, which should accompany cash receipt, issued by us. No interest is payable on security deposit.

- 1) **Negotiations:**
 - i) The Corporation reserves the right to accept or reject any or all the Tenderer without assigning any reason thereof and to conduct negotiations in the manner considered suitable by the corporation in order to secure clarification or better terms from the Tenderer.
 - j) Before finalizing the contract, Tenderer may be invited at short notice also for negotiation / verification entirely at the cost of Tenderers.
 - k) Only the proprietor of the firm or duly authorized representative of the firm organization must personally attend such negotiation, and discussions with them/ commitments made or clarifications given by them during negotiation should be binding on the Tenderers.

2) Technical/ commercial, price bid & other documents forming complete set of this tender are enclosed. Enclosed documents shall form part of the contract, and, therefore, the Tenderer shall study these documents carefully before quoting

Claims for non-receipt of any documents not made well in advance of due date and time will not be entertained.

- 3) As this is an E –Tender, the tender documents and price bid is to be submitted online only.
- 4) Tenders with counter conditions imposed by Tenderer will not be considered, in the interest of corporation. Tender Document format uploaded cannot be modified.
- 5) The Tenderer shall keep the offer open for a period not less than six months from date of opening the Tender.
- 6) Please note that in the event we do not receive your offer without any valid reason, future tender enquires may not be sent to you.
- 7) Indian Oil Corporation Ltd. (Mkt. Div) reserves to reject the Tender without assigning any reason whatsoever, in the interest of corporation.
- 8) The tenders of those bidders who have quoted abnormally low prices are liable to be rejected.

22. TAX IMPLICATIONS:

The rates shall be inclusive of GST and inclusive of all other charges. Invoices should be created as per GST rules and regulations in a way to get the Input credit by IOC.

The contractor would be required to provide tax invoices as per the provisions of the current law and as per proposed laws/GST law after introduction of the new law in order to enable IOC to avail the input tax credit of all applicable taxes wherever possible.

NOTES:

1) In case at a later stage, during verification of Originals of these uploaded documents, any discrepancy is observed, the Principal/Owner is entitled to disqualify the Bidder(s)/Contractor(s) from the Tender process or terminate the Contract, if already executed or exclude the Bidder/ Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/Owner. Such exclusion may be for a period of 1 year to 3 years as per the procedure prescribed in the guidelines for holiday listing of the Principal/Owner.

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- 2) POA holder should have digital signature in his name.
- 3) Tenderers shall indemnify the Corporation from any fraudulent declaration and consequences of the same.
- 4) Bids in physical form will not be acceptable. Bidder(s) are advised to quote strictly as per terms and conditions of the tender documents for e-bidding through IOCL E-tender portal https://iocletenders.nic.in
- 5) General conditions of contract/ Safety Practices / Drawings/ Specifications & Schedule of Rate also form part of this tender & are attached separately.
- 6) Declaration A, B, C & D, Proforma for Black / Holiday listing, Undertaking by the tenderer (Acceptance of GPC) and Affidavit (Undertaking for Non-tampering of data) to be given as specified in the tender and the same should be uploaded with digital signature as specified.
- 7) Technical Bid/Commercial Bid Abstract, Statement of Credentials, Form of Tender and Form of Price Bid to be filled by the Tenderer and the same should be uploaded with digital signature as specified.
- 8) The decision of IOCL to accept or reject any offer of a party shall be final. In this regard, no correspondence shall be entertained by IOCL.
- 9) We request you to submit your lowest quotation for the work contained in the tender. Your offer complete in all respects must be uploaded in the prescribed manner on our e-tendering portal "www.iocletenders.nic.in" on or before due date & time.
- 10) Bidders are requested to go through the "Bidders Manual Kit" available in the homepage of the e-tendering portal i.e. https://iocletenders.nic.in to have a clear understanding of the steps to be followed for bid submission. The "Bidders Manual kit" is for general reference only and the tenderers have to abide by the terms and conditions of this tender.
- 11) Tenderers must note that Indian Oil will not be responsible for delay in submission of online tender.

Tenderers must also note that before the bid is uploaded, the bid comprising of all attached documents should be digitally signed using digital signatures as specified in the tender.

Thanking you,

Yours faithfully, For Indian Oil Corporation Limited,

GM (LPG-Ops), Punjab State Office