

Approval for short listing of bidder/s & opening of Price Bid against GePNIC Tender (Tender No.DW2PC25003) for the work of Engg, Procurement, Supply, Installation, Testing and Commissioning of Lightning Protection (Elimination) system for New Generation Drilling and Automated Hydraulic Workover Rigs of ONGC, Ahmedabad Asset

- Brief description of the work: Engg, Procurement, Supply, Installation, Testing and Commissioning of Lightning Protection (Elimination) system for New Generation Drilling and Automated Hydraulic Work over Rigs of ONGC, Ahmedabad Asset
- Type of tender: Open-National Competitive bidding (NCB) with two bid system through GePNIC portal (Tender No: DW2PC25003 & Tender ID: 2025_ONGC_227958_1)
- Case value: Rs. 77,96,024.00/-
- Tender sale period: 25.02.2025 to 17.03.2025
- GePNIC tender for the above work was floated on 25.02.2025 with bid closing/opening date as 17.03.2025 (1500 HRS) / 18.03.2025 (1500 HRS). TBO on 18.03.2025 (1500 HRS).

- Following three (03) bidders participated in the tender:

Sl. No	Bidders	Bid Number	V. code
1/3	M/s Industrial Automation and Logic Solution, Haridwar	828404	938870
2/3	M/s RULING LPES International Pvt Ltd., Gurugram	829904	Not Registered
3/3	M/s OM Technical Solutions, Mumbai	829160	157329

- Bid Validity: 90 days from the date of opening of un-price techno-commercial bid opening i.e. up to 15.06.2025.
- EMD Amount: Rs. 1,56,000.00/-
- Contract Period: Eight (8) months from the date of issue of NOA.
- Vetting of Commercial CS of Techno-commercial bid by Finance on: 26.03.2025
- Observation by finance in CS vetting: NIL
- Endorsement of Technical comments (by L-IV level officer) after TBO on: 27.03.2025
- Approval of CPA {CGM(E), L-III} on vertical note for 1st round of clarification taken on: 28.03.2025
- Duration of period given to bidders for 1st round of clarification: 10 days (28.03.2025 – 07.04.2025)
- Endorsement of Technical comments (by L-IV level officer) after 1st round of clarification on: 09.04.2025
- Approval of CPA {CGM(E), L-III} on vertical note for 2nd round of clarification taken on: 11.04.2025
- Duration of period given to bidders for 2nd round of clarification: 10 days (11.04.2025 – 20.04.2025)
- Endorsement of Technical comments (by L-IV level officer) after 2nd round of clarification on date: 22.04.2025

Following is the summary of techno-commercial bid evaluation after the 2nd round of clarifications from all three bidders:

Sl. No.	Name of bidder	Bid Number	V. Code	Status
1/3	M/s Industrial Automation and Logic Solution	828404	938870	Techno-Commercially NOT Acceptable
2/3	M/s RULING LPES International Pvt Ltd	829904	Not Registered	Techno-Commercially NOT Acceptable
3/3	M/s OM Technical Solutions	829160	157329	Techno-Commercially Acceptable

As per PMC circular 63/2022 dated 15.12.2022 (attached at **Annexure-32**),

Quote:

A single offer situation shall get triggered only if a single bid is received against the tender or after techno-commercial evaluation, CPA approves the rejection of other offer(s). Only after single offer situation gets triggered, the TC shall need to be re-constituted at appropriate level depending upon new CPA as per Circular No. 51/2022. For example, in case only one offer is received in TBO itself, CPA/level of TC as per Circular No.51/2022 shall be applicable for all actions after TBO. In case more than one offer received in TBO, but after techno -commercial evaluation only one TA/CA offer is left, the powers of CPA/level of TC as per Circular No. 51/2022 shall be applicable only after approval of original CPA leading to single offer situation.

Unquote:

Accordingly, approval from original CPA {CGM(E)} at L-III level has been obtained on 29.04.2025 for rejection of two bidders (M/s Industrial Automation and Logic Solution and M/s RULING LPES International Pvt Ltd) being techno-commercially not acceptable against the instant GePNIC tender, leading to the situation of single bid offer. PMC Circular No. 51/2022 is attached at **Annexure-33**. Therefore, the instant GePNIC tenders turns out to be single bid offer.

DELIBERATIONS:

- BEC of the tender:** The technical BEC of the instant tender (Tender No: DW2PC25003 & Tender ID: 2025_ONGC_227958_1) floated on GePNIC portal for SITC of Lightning Protection (Elimination) system for New Generation Drilling and Automated Hydraulic Workover Rigs of ONGC, Ahmedabad Asset is adopted from BEC of similar tender of Lightning Protection (Elimination) system of Mehsana Asset (Tender No: ED1AC24035) and Tripura Asset (Tender No. TD1AC24003). Further, SOW of the instant tender is similar to the tender of Mehsana Asset as well as Tripura Asset.
- Committee formed by ED-CTS, ONGC, New Delhi recommended for “Installation of **De-ionization type Lightning Protection (elimination) system** on the Rig Mast to mitigate the propensity of direct Hit and conduction of Lightning current to ground, through the continuous metallic structure of Mast”. Committee report is attached at **Annexure-01**. Eligibility & experience criteria of BEC (BEC clause 2.0) of the instant GePNIC tender is in line with the same.
- Invitation of tender on GePNIC portal:** The instant tender was advertised through GePNIC-CPPP (<https://etenders.gov.in>) in line with extant guidelines for open tenders as per IMM Manual. Further sufficient time was given for submission of bids. Specific and pin-pointed clarifications were sought from all three bidders during

1st as well as 2nd time clarifications by giving sufficient time period of 10 days in line with IMM Manual provisions. Further, none of the bidder/s sought any time extension before TBO and during clarifications.

Sl. No.	Header	Duration
1	Tender period	21 days (25.02.2025 to 17.03.2025)
2	Approval of CPA on vertical note for 1 st round of clarification taken on	28.03.2025
3	1 st time clarifications	10 days (28.03.2025 – 07.04.2025)
3	Approval of CPA on vertical note for 2 nd round of clarification taken on	11.04.2015
4	2 nd time clarifications	10 days (11.04.2025 – 20.04.2025)

RECOMMENDATIONS:

In view of above deliberations, the proposal is submitted for short listing and price bid opening of following bidder:

1. M/s OM Technical Solutions, V/C 157329

In the instant case, as only one offer is TA/CA after the techno-commercial evaluation post 2nd round of clarification against GePNIC Tender DW2PC25003, CPA is determined for nomination cases as per item no. 24.1 (e) of updated BDP -2023 which is ED-AM, Ahmedabad Asset (L1).

As per IMMM clause 10.1.2.3, for various stages between opening of Techno-commercial bid and opening of Price Bid, approval of competent authority shall be obtained through vertical note, without routing through concerned Nodal Technical Agency (for cases under CPD)/ concerned Indenting Section (for other cases) or the Finance Department.

Type of tender : Indigenous Open Tender under two bid system through GePNIC-CPPP portal

Case value : Rs. 77,96,024.00/-

CPA : ED-AM (L-1), Ahmedabad Asset as per para 24.1 (e) of updated BDP 2023

Submitted for approval of CPA, ED-AM, Ahmedabad Asset (L1) level for short listing of above single TA/CA bidder and opening of their price bid.

GGM (M), HM, Ahmedabad Asset, CPF No. 76314 pl.

ED-AM, Ahmedabad Asset, CPF No. 77331 pl.

Forwarded & Electronically Signed by :

PUNEET SONI - 137847 (Ex.Engr.(Elect))

Ahmedabad Workover Preventive Maintt. - ABAD

On : 02/05/2025(16:16:41)

The instant tender was floated through GePNIC-CPPP and 3 bids were received. However after techno-commercial evaluation, only one bid is found TA/CA. Therefore as per the provisions of clause 24.1(e) of BDP-2015, CPA shall be L-1. hence, ED- AM may kindly approve short listing and price bid opening of TA/CA bid received from M/s OM Technical Solutions, V/C 157329 as proposed above.

Forwarded & Electronically Signed by :

RAJENDRA KOTHRIWAL - 76314 (Gp.General Manager (Mech))

Ahmedabad Maintenance - ABAD

On:02/05/2025(16:41:05)

Is there any exigency to proceed with single tender situation?

Forwarded & Electronically Signed by :

PRASUN KUMAR SINHA - 77331 (Executive Director)

AHMEDABAD ASSET - ABAD

On:03/05/2025(12:19:06)

Forwarded & Electronically Signed by :

RAJENDRA KOTHRIWAL - 76314 (Gp.General Manager (Mech))

Ahmedabad Maintenance - ABAD

On:03/05/2025(16:11:04)

Forwarded & Electronically Signed by :

MANGESHKUMAR VASANTRAO BHOYAR - 95790 (Dy.General Manager (Mech))

Ahmedabad Workover Preventive Maintt. - ABAD

On:05/05/2025(11:36:15)

1. The instant project of Engg, Procurement, Supply, Installation, Testing and Commissioning of Lightning Protection (Elimination) system for New Generation Drilling and Automated Hydraulic Workover Rigs of ONGC, Ahmedabad Asset was taken up by Asset based on recommendations of the committee formed by ED-CTS, ONGC, New Delhi in July 2023. In view of operational shutdown and component damages due to lightning at New Generation Rigs of Agartala, committee recommended for "Installation of De-ionization type Lightning Protection (elimination) system on the Rig Mast to mitigate the propensity of direct Hit and conduction of Lightning current to ground, through the continuous metallic structure of Mast" at all New Drilling & Workover rigs of ONGC. Committee report is attached at **Annexure-1**.

2. In 19th Technical Services Meet (27-28 July 2024) chaired by Director (T&FS), following issue was discussed (Copy of MOM is attached at **Annexure-34**).

Quote:

S.N.	Issue	Action By
	Lightning Elimination System (LPS)/Surge Protection Device	
3.	He complemented implementation of Lightning Elimination as well as Surge Protection System at Tripura Asset but expressed his concern on delay in adopting the same on other rigs. In this regard, he suggested to go for common tendering process for speedy adoption.	All Heads of Maintenance

Unquote:

As the case of Surge Protection Device was already under sanctioning stage at Ahmedabad Asset level, e-mail was sent on 17.09.2024 to CTS office, as a way forward in implementing the above projects. CTS office vide e-mail dated 18.09.2024 informed as under:

Quote:

As the case is under sanction and at advance stage, The Asset may proceed with the case as planned. The NTA is gathering information from other Assets and it may take some time to firm up the scope & Specifications.

However if the Asset intends it to be processed via centralized procurement i.e. via NTA. The BOQ, brief Specs, scope of work to be communicated to NTA after quantity concurrence by finance and approval of L1.

Unquote:

In light of above, following are submitted:

1. It is submitted that the project of Engineering, Procurement, Supply, Installation, Testing & Commissioning of Surge Protection Devices (SPDs) in Drilling and Workover Rigs of Ahmedabad is already awarded by Asset on 25.03.2025 and is under execution.

2. The NG Drilling rigs and Automated Hydraulic WORs are full of electronic components (PLCs, Safety barriers, CPUs, Network switches etc.) and controllers. These are highly vulnerable to damages due to inducing effects of lightning strikes & internal surges. Therefore, it is prudent to install lightning protection system at NG Drilling rigs and Automated hydraulic Workover rigs in line with CTS committee recommendations.

In view of above, it is felt prudent to proceed with shortlisting of techno-commercial bid and opening of price bid of single bidder at this stage.

Type of tender : Indigenous Open Tender under two bid system through GePNIC-CPPP portal

Case value : Rs. 77,96,024.00/-

CPA : ED-AM (L-1), Ahmedabad Asset as per para 24.1 (e) of updated BDP 2023

Submitted for approval of CPA, ED-AM, Ahmedabad Asset (L1) level for short listing of above single TA/CA bidder and opening of their price bid.

DGM (M), CPF No. 95790 pl.

CGM (M), I/C-FMP, CPF No. 76394 pl.

GGM (M), HM, Ahmedabad Asset, CPF No. 76314 pl.

ED-AM, Ahmedabad Asset, CPF No. 77331 pl.

Forwarded & Electronically Signed by :

PUNEET SONI - 137847 (Ex.Engr.(Elect))

Ahmedabad Workover Preventive Maintt. - ABAD

On:05/05/2025(18:05:18)

As brought out above, the proposal is submitted for approval of CPA, ED-AM, Ahmedabad Asset (L1) for short listing of M/s OM Technical Solutions, V/C 157329, single TA/CA bidder and opening of their price bid

CGM (M), I/C FMP, CPF No. 78395 pl.

GGM (M), HM, Ahmedabad Asset, CPF No. 76314 pl.

ED-AM, Ahmedabad Asset, CPF No. 77331 pl.

Forwarded & Electronically Signed by :

MANGESHKUMAR VASANTRAO BHOYAR - 95790 (Dy.General Manager (Mech))

Ahmedabad Workover Preventive Maintt. - ABAD

On:05/05/2025(18:12:52)

As brought out on pre-pages, the lighting protection system is important to safeguard the costly and critical electronic components of the new generation rigs from lightning strikes.

CPA ED- Asset Manager may kindly approve for shortlisting of the single TA/CA vendor as proposed above vide clause 24.1(e) of BDP.

GGM - Head Maintenance may kindly recommend.

Forwarded & Electronically Signed by :

SINGAMPALLI THARKESHWAR PRASAD - 78395 (Ch.General Manager (Mech))

ASSET FIELD MAINTENANCE PARTY - ABAD

On:07/05/2025(12:21:25)

In view of the above clarifications, ED- AM may kindly approve shortlisting of single TA/CA bidder for opening of price bid .

Forwarded & Electronically Signed by :

RAJENDRA KOTHRIWAL - 76314 (Gp.General Manager (Mech))

Ahmedabad Maintenance - ABAD

On:07/05/2025(12:44:45)

Approved

Forwarded & Electronically Signed by :

PRASUN KUMAR SINHA - 77331 (Executive Director)

AHMEDABAD ASSET - ABAD

On:07/05/2025(19:20:33)