



NUMALIGARH REFINERY LIMITED
COMMERCIAL DEPARTMENT

Ref.: PUR-INSTMNT-1007705

Date: July 18, 2025

CORRIGENDUM NO. 1 TO NOTICE INVITING TENDER
(Minutes of Pre-Bid Meeting)

Job Name: Instrumentation Contract for Miscellaneous Instrumentation Jobs.

Tender Ref: PUR1007705/NIL dated 12-07-2025

GeM Bid No.: GEM/2025/B/6445572 dated 12-07-2025

With reference to above Tender, kindly note the following:

1. The Minutes of Pre-Bid Meeting/Discussion is attached along with this corrigendum. Bidders are requested to note that this corrigendum shall be read in conjunction with the tender and shall form an integral part of the tender document.

All other terms and conditions of the Tender document no. PUR1007705-NIL dated 12-07-2025 shall remain unchanged.

Note to Bidders:

- a) Bidders are to take note of all the above and accordingly submit their final bid.
- b) A copy of this corrigendum should be submitted with the bid, duly signed and sealed by the bidder.

For CGM (Commercial)
Numaligarh Refinery Limited

Minutes of Meeting (MoM) – Pre-Bid Discussion

Proposal: Instrumentation Contract for Miscellaneous Instrumentation Jobs

Tender: GEM/2025/B/6445572 dtd 12-07-2025

Venue: Online at MS Team

Date & Time: 17-07-2025 (11:00 AM to 12:15 PM)

Participation:

NRL	Bidder
Nilakshi Thakur, DGM(Commercial) Devanjan Bora, CM(Instrumentation) Akhyajit Phukan, CM(Instrumentation) Chinmoy Deka, CM (Instrumentation)	Debojit Dutta ,M/s Dilip Bora Papu Bora, M/s Mohesh Construction Saiful Ali, M/s Badrul Ali Navadip Sandilya, M/s MRD Enterprise Gurjit Bal (M/s Endress Houser) Vivek Tripathy (M/s Proinst Techserv Pvt. Ltd)

Discussion Points & Clarifications:

1. In response to queries raised by certain bidders, it is hereby clarified that bidders must have prior experience in executing Instrumentation jobs in Hydrocarbon Refineries located in India. The bidder shall submit copies of relevant Work orders and corresponding completion certificates in support of meeting this criterion.

It was further elaborated during the meeting that failure to submit the required PQC documents along with the bid will result in disqualification from further evaluation.No technical queries or clarifications shall be issued later for deficiencies or omissions related to PQC documentation. Bidders are therefore advised to ensure complete and proper submission of PQC documents at the time of bid submission.

2. It was made clear to all bidders that while quoting in the BOQ Bidder to quote price against each item of the price break-up sheet as given above. The total price including GST as appear in the sheet above shall have to match the price to be quoted in the GeM price BoQ. There shall not be any mismatch in this regard. Bidder's are advised to refer Clause No. 9 of the tender document for item wise respective details before filling price.
3. The contractor shall also ensure that the final quoted price of individual item in SOR includes the "Costing of PPE, PF & ESI contributions, required Tools & Tackles (both Special as well Normal) as mentioned in the Special Conditions of Contract (SCC) of the tender document.
4. The overall scope was explained in detail including key deliverables, milestones, and interfacing responsibilities. It is informed to all bidders about the nature and complexity of the job, especially most tasks will be carried out while the plant is operational/running condition.
5. It was informed to all bidders that the major scope of work involves the Complete cable replacement job of H2U plant, including the construction of a new cable routing path and replacement of DCS panels. The execution of this job shall primarily take place during plant operational conditions, with final hook-up and integration activities during the scheduled plant shutdown.
6. Major supply items including SS cable trays, GI cable trays, chequered plates, GI sheets, GI pipes, and earth pit materials were explained in detail to all bidders. Clarifications were provided regarding specifications, quantities, and intended application areas.
7. All supply items under the contractor's scope must be brought into the site strictly through the NRL Material Gate only. Each consignment shall be accompanied by a valid entry challan, duly signed and stamped by CISF personnel. A copy of the signed challan must be enclosed with the bill.

8. It was clarified during the discussion that storage space will be provided by NRL for the contractor's supplied materials. However, the contractor shall be responsible for the safe custody and handling of the materials stored at the designated area.
9. Bidders were informed that for the installation of instruments and valves, the required accessories such as gaskets, nuts & bolts /studs will be provided by NRL.
10. Bidders were made clear that Power, air, water from nearest place will be provided by NRL free of cost subject to availability and as per decision of Engineer In charge and the same is clearly mentioned in the Special Conditions of Contract (SCC) of the tender document.
11. Clarification on Work Permit Issuance Timing: In response to queries raised by some bidders, it is clarified that work permits will be issued shift-wise during normal plant running conditions, as per the following schedule:
 - A Shift: 6:00 AM to 2:00 PM
 - B Shift: 2:00 PM to 10:00 PM
 - C Shift: 10:00 PM to 6:00 AM

During planned shutdown/RTA timing shall be 8:00 AM to 8:00 PM or from 8:00 AM to 4:00 PM.

12. Scaffolding requirements shall be under NRL's scope. However, the actual requirement and extent of scaffolding shall be verified and certified by the Engineer-in-Charge (EIC).
13. It is made clear to all bidders that Supply & erection of complete Earpits including Civil works and supply of materials required as per NRL standard Earhpit Drawing **INST-TECH-DRAW-76.0** only.
14. Compliance with Audit Requirement:
 - It is clarified that the supply, fabrication, and erection of minimum 1.6 mm thick GI sheet covers for instrumentation cable trays/ducts, including associated painting as described in the SOR, shall be carried out to comply with audit requirements.
 - It is also clarified that Supply, Fabrication and Erection of min 3.0 mm thick removable type MS Chequered plates for cable routes, cable entrances inclusive of supply of required materials as described in the SOR, shall be carried out to comply with audit requirements.

The work shall be executed as per the instructions of the Engineer-in-Charge (EIC) and to the satisfaction of the EIC.

15. For Painting and Anti Corrosion Zinc painting: All bidders were clarified and need to perform Painting (1 coat of primer & 2 coat of finished paint) of Existing Instrument Air lines, I-stands, Control Valves, LG, LCPs, cylinder, volume bottles, canopy, MS cable tray/duct along with clamp/fixing nuts etc after proper surface cleaning using wire brush inclusive supply of primer and high gloss enamel paint/ Anti Corrosion Zinc painting and all required consumables like thinner, brush etc.
16. For Stenciling of Instrumentation Tags professional painter having experience of stencilling job need to be deployed.
17. For the Construction of Road Crossing supply of high schedule GI pipe as mentioned in the SOR along with boring equipment hire charges are in contractor's scope.
18. All bidders confirmed that they have fully understood the tender clauses, including both technical specifications and commercial terms and conditions, and have no pending queries in this regard.