इन्दिरा पुल के पास, भाट, गांधीनगर – 382 428 भारत
दूरभाष: (079) 2396 2020/2021/2028
फैक्स: 91-079-23962277
वेब: www.ipr.res.in

NEAR INDIRA BRIDGE, BHAT
DIST. GANDHINAGAR - 382 428 (INDIA)
Phone: (079) 2396 2020/2021/2028
Fax   : 91-079-23962277
Web   : www.ipr.res.in

ENQUIRY

ENQUIRY NO	: IPR/EQL/18-19/142
Date	: 31-07-2018

Due on	**: 30-08-2018 by 1:00 PM IST**

Please send your offer in sealed envelope specifying Enquiry No, Date & Due Date, ALONG WITH your credentials for the following items:

Important Note:

Please note that e-mail quotations are not acceptable however you may send your queries (if any) to localpurchase@ipr.res.in

Please ensure your sealed quotation reaches this office not later than above mentioned due date and time.

Kindly go through the following documents properly before quoting which are available on the IPR web portal i.e., http://www.ipr.res.in/documents/tender_terms.html / attached herewith.

1) Instructions to the bidders & Terms and conditions (refer Form No: **IPR-LP-01.V4**)
2) Bidding format

GST for Goods and Services (IGST/CGST/SGST TAX BENEFITS): Please refer **clause no: 8** of Form No: **IPR-LP-01.V4**

QUOTATION SHOULD BE ADDRESSED TO PURCHASE OFFICER ONLY

Sr No	Description	Quantity
1	Upgrade to InTouch 2017 Runtime 3K Tag with I/O, Wonderware Part No.: 2152U, Sr. No. 913191, 913192, 913193,	3.0 Nos.
2	Upgrade to Development Studio 2017 Large 3K, Wonderware Part No.: 2147U, Sr. No. 913190	1.0 No

Note: Please quote with complete technical details (Technical compliance sheet and product data sheet).

Encl: As per attachment.

Sd/-

Mr. D. Ramesh
Purchase Officer-II

Information to Vendors: We are working towards a single platform for our future requirement. Hence, please refer IPR website i.e, http://www.ipr.res.in/documents/tenderseng.html for our future requirement.

Detailed specifications for InTouch Wonderware SCADA software licences to be upgraded from v9.5 with 3K tag to latest Version 2017

Part 1: Runtime Licenses details.

1. Intouch Runtime 3000 Tag with I/O, v9.5

   Part No.: 2152U

   Hardware Key No.: 5017140

   Sr. No.: 913193-0

2. Intouch Runtime 3000 Tag with I/O, v9.5

   Part No.: 2152U

   Hardware Key No.: 5017128

   Sr. No.: 913192-0

3. Intouch Runtime 3000 Tag with I/O, v9.5

   Part No.: 2152U

   Hardware Key No.: 5017120

   Sr. No.: 913191-0

Part 2: Development License detail.

1. Intouch Development 3000 Tag, v9.5

   Part No.: 2147U

   Hardware Key No.: 5017131

   Sr. No.: 913190-0

Part 3: Order details.

WW Order# 1017700/ Dist: 000020/ PO# KLG/WW/2007/89

License Certificate # 1017700

Part 4: Scope of Work for supplier.

1. Upgrade to Wonderware InTouch 2017 Runtime 3K Tag with I/O- Qty. 3 Nos.
2. Upgrade to, Wonderware Development Studio 2017 Large 3K - Qty. 1 No.
3. All the upgraded licenses should be lifetime validity.
4. Our existing licences are USB dongle based and IPR preferring all upgraded licenses should be same USB dongle base.
5. At the time of upgradation, supplier has to take care of Host name. All the licences must be authorized to the customer name, Institute for Plasma Research.
6. Supplier must be certified system integrator or Authorized distributor of the Wonderware system.
7. Installation and commissioning support of SCADA system.
8. IPR will provide latest/compatible version computer system for the installation of new software.

InTouch Wonderware SCADA Software 2017 have following Features.

• Software is latest, Powerful, Sophisticated and Easy to Use.
• Vibrant, resolution-independent ArchestrA graphic capabilities, for realism, clarity and attention.
• Versatile, user-friendly, multi-user development and editing environment for collaborative engineering productivity.
• Powerful self–contained ArchestrA graphical symbols with integrated scripting and connectivity to preserve engineering effort through re-use and standardization.
• Unprecedented power and flexibility with comprehensive scripting and graphical animation capabilities enables software engineers as well as non-programmers and novices to quickly customize application functions.
• Complete control with the Wonderware Development Studio, providing a single consistent environment for centralized management and remote deployment of HMI applications everywhere, including the new Wonderware Compact Panels.
• Incredible scalability from simple single-node HMI to enterprise-wide supervisory solutions using the Wonderware System platform.
• Comprehensive library of pre-built, eye popping graphical symbols and face plates.
• Built-in features for consistent handling and visualization of data quality complete backwards compatibility with existing In Touch software applications.
• Operational features that provide clear clutter free, accurate and compelling visualization, while greatly expanding the amount of information available.
• Developed application should be network enabled, so it can only use over a LAN securely, anywhere within campus.
• System should mail, sms supported so in case of any alarm, emergency it can aware us.
• Packages capable of taking backup automatically at predefined interval to DAT Drive or CD RW or other network location. Old data can configure to purge after taking backup. Archived data is available for view and analyze from backup media without restoring to server.
• It can be configured to capture reports like shift report, day report etc. and it is integrated to save as file on local or network computer or send by mail.
• System should be capable to transfer back up file from SCADA PC to IPR LAN PC.
• Recording of log in & log out activity of IPR LAN client as event with client's computer name & time.
• Facility with access different screen by diff. IPR LAN clients at a time.
• Facility 'to print & Export PDF & Excel' for Dashboard, SLD, Graphic & trend, Event, Alarms & reports.
• 'Auto e-mailing' facility of selected reports to pre-define e-mail IDs on daily basis.