

Date of Issue : 3 Oct 2021

CORRIGENDUM-1

कार्य का नाम : आईआईएसईआर पुणे में गेस्ट हाउस में पानी की आपूर्ति लाइन और पानी की टंकियों को उपलब्ध कराना और ठीक करना।

NAME OF WORK : PROVIDING AND FIXING WATER SUPPLY LINE AND WATER TANKS AT GUEST HOUSE AT IISER PUNE.

NIQ NO : 54 (2) / IISER/PUNE/2022/242

CORRIGENDUM : REVISION IN THE ITEM SPECIFICATIONS

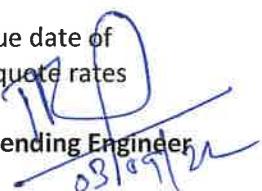
Sr. No.	NIQ item number	Existing Item Description	Revised Item Description
1	Item No-10	<p>Water Level Indicator</p> <p>Supply, installation, testing and commissioning of customized five level water level indicator units for RO water tank in IISER Pune. It should have LED level indicator for Full-Half-Empty. It should have low water level beeper at half capacity with bypass arrangement. Quoted rate shall be for composite water facility having unit shall have three indications with stainless steel contact sensors including cabling, etc Complete unit shall be compact, marking indication/graphics to be made on unit for clear notations. Unit shall be operational on 240V supply and auto-reset after power cut-off. Quoted rate shall be including cost of unit, cabling and PVC conducting of 15mm dia work, GST lead, lift, fixing of unit etc complete. Power socket will be provided by IISER Pune near location of unit and CAT-6 cable shall be paid separately.</p>	<p>To be read as 'Water Level Indicator'</p> <p>Supply, installation, testing and commissioning of customized Six Level water level indicator units water tank in IISER Pune. It should have SIX LED level indicator Full-80%-60%-40%-20%-Empty levels. It should have low water level beeper at 40% capacity with bypass arrangement. Quoted rate shall be for composite water facility having unit shall have six indications with Polypropylene Magnetic Reed Sensor etc complete. contact sensors including cabling, etc Complete unit shall be compact, marking indication/graphics to be made on unit for clear notations. Unit shall be operational on 240V supply and auto-reset after power cut-off. Quoted rate shall be including cost of unit, cabling and , GST lead, lift, fixing of unit etc complete. Power socket will be provided by IISER Pune near location of unit and CAT-6 cable shall be paid separately.</p>
1	Item No-10	<p>Providing and laying CAT-6 cable with necessary crimping and connecting with unit. Approved Make Finolex/Polycab/RR</p>	<p>To be read as 'Providing and laying CAT-6 cable with 15mm PVC conducting, necessary crimping and connectors required for commissioning of Water level indicator unit etc completer as per direction of Engineer In-charge. Approved Make : Finolex /Polycab /RR</p>

NO CHANGE IN QUANTITY , UNIT DATE OF SUBMISSION OF NIQ.

The original NIQ document and conditions stands modified to the extent of modifications defined as above **CORRIGENDUM: 1** and shall form part of NIQ document.

The bidders are requested to submit duly signed corrigendum along with the NIQ on due date of submission. The bidders are further requested to take note of above corrigendum and quote rates accordingly. Corrigendum-1 is uploaded on Institute website.

Superintending Engineer




No: 54(2) /IISER/Pune/2022-23/ 242

तिथि /Date 29.9.2022

कोटेशन आमंत्रित करने की सूचना

NOTICE INVITING QUOTATION

निदेशक, आईआईएसईआर पुणे की ओर से अधोहस्ताक्षरी द्वारा 6/10/2022 को अपराह्न 3.00 बजे तक किसी भी सीपीडब्ल्यूडी, महाराष्ट्र राज्य पीडब्ल्यूडी, रेलवे, एमईएस के साथ पंजीकृत पात्र ठेकेदारों से उपयुक्त श्रेणी में नीचे उल्लिखित कार्य के लिए मुहरबंद कोटेशन आमंत्रित किए जाते हैं। नीचे उल्लिखित कार्य के लिए ठेकेदार सिविल/समग्र श्रेणी (कोई एक) में पंजीकृत पात्रता मानदंड हैं। कोटेशन उसी दिन अपराह्न 3.30 बजे खोली जाएगी। Sealed quotations are hereby invited by the undersigned on behalf of the Director, IISER Pune for the work mentioned below up to 3.00 PM on 6/10/2022 from eligible contractors registered with anyone CPWD, Maharashtra State PWD, Railways, MES in appropriate category of Civil/Composite category (any one) for the work mentioned below. The quotations will be opened at 3.30 PM on the same day.

कार्य का नाम : आईआईएसईआर पुणे में गेस्ट हाउस में पानी की आपूर्ति लाइन और पानी की टंकियों को उपलब्ध कराना और ठीक करना।

NAME OF WORK : PROVIDING AND FIXING WATER SUPPLY LINE AND WATER TANKS AT GUEST HOUSE AT IISER PUNE.

Issue to –

ठेकेदार का नाम और पता -

Name and address of the agency –

नियम और शर्तें:

Terms and Conditions:

- आवेदक पात्र ठेकेदार होना चाहिए जो किसी भी सीपीडब्ल्यूडी, महाराष्ट्र राज्य पीडब्ल्यूडी, रेलवे, एमईएस के साथ उचित श्रेणी में सिविल / कम्पोजिट के साथ पंजीकृत वैध पंजीकरण प्रमाण पत्र / अनुभव प्रमाण पत्र के साथ कोटेशन के साथ प्रस्तुत किया जाना चाहिए न्यूनतम पात्रता मानदंडों को पूरा नहीं करने वाले बोलीदाताओं को सरसरी तौर पर खारिज कर दिया जाएगा।

The applicant should be eligible contractors registered with anyone CPWD, Maharashtra State PWD, Railways, MES in appropriate category of Civil/Composite with valid Registration Certificate / Experience Certificate to be submitted along with the quotation. Bidders not meeting the minimum eligibility criteria shall be summarily rejected.

- कार्य पूरा करने की समय अवधि आईआईएसईआर पुणे द्वारा कार्य आदेश देने की तिथि से 30 (तीस) दिन होगी। कोटेशन खोलने के बाद बैक-आउट का कार्य ऐसी एजेंसियों को आईआईएसईआर पुणे के भविष्य के कोटेशन में भाग लेने से वंचित कर देगा। बोलीदाता maintenance@iiserpune.ac.in पर ई-मेल कर सकते हैं या उपरोक्त निर्दिष्ट कोटेशन जमा करने की तिथि से एक दिन पहले सभी कार्य दिवसों पर हाई कॉफी में आईआईएसईआर पुणे कार्यालय में जमा कर सकते हैं।

Time period for completion of the work shall be 30 (Thirty) Days from the date of placing the work order by IISER Pune. The act of backing-out after opening of quotation will debar such agencies for participating in the



future quotations of IISER PUNE. Bidder may e-mail queries on maintenance@iiserpune.ac.in or submit to IISER PUNE office in hard copy on all working days one day before submission date of quotation as specified above.

- 3) सूचना आमंत्रण (एनआईक्यू) दस्तावेज आईआईएसईआर पुणे से 121, इंजीनियरिंग अनुभाग, मुख्य भवन, आईआईएसईआर पुणे परिसर, डॉ होमी भाभा रोड, पाशाण, पुणे-411008 से सभी कार्य दिवसों में सुबह 10 बजे से शाम 4 बजे के बीच प्राप्त किया जा सकता है। प्रस्तुत करने। आवेदक आईआईएसईआर पुणे की वेबसाइट <http://www.iiserpune.ac.in/links/tender-notices-and-eoi> से एनआईक्यू दस्तावेज प्राप्त करके कोटेशन जमा कर सकते हैं।

Notice Inviting Quotation (NIQ) document may be obtained from IISER PUNE at 121, Engineering Section , Main Building, IISER PUNE Campus, Dr.Homi Bhabha Road, Pashan, Pune-411008 between 10 AM to 4 PM on all working days before date of submission. Applicant may submit quotation by obtaining NIQ document from IISER PUNE website at <http://www.iiserpune.ac.in/links/tender-notices-and-eoi>

- 4) सभी एजेंसियों को अपनी कोटेशन हार्ड कॉपी में सीलबंद लिफाफे में उपयुक्त माध्यम से नियत तारीख को अपराह्न 3 बजे तक और उससे पहले जमा करनी होगी। ऊपर निर्दिष्ट तिथि और समय के बाद प्राप्त कोटेशन को स्वीकार नहीं किया जाएगा। किसी भी देरी, डाक देरी आदि पर विचार नहीं किया जाएगा। एजेंसी को BOQ में सभी मर्दों के लिए उद्धरण देना चाहिए। शब्दों में उद्धृत दरों को एल1 बोली लगाने वाले के निर्णय के लिए अंतिम माना जाएगा। बोली को मूल बोली दस्तावेज (जैसा कि आईआईएसईआर, पुणे या वेबकॉपी द्वारा जारी किया गया है) में कार्य के नाम का उल्लेख करते हुए प्रस्तुत किया जाएगा। कोट की गई दरों कोटेशन खुलने की तारीख से 60 दिनों के लिए वैध होंगी। एनआईक्यू दस्तावेज में उपलब्ध कराए गए स्थानों में दरों को हाथ से लिखकर उद्धृत किया जाएगा। तकनीकी रूप से योग्य बोलीदाताओं के वाणिज्यिक लिफाफों को तदनुसार खोला जाएगा। एजेंसी का प्रस्ताव व्यावसायिक रूप से स्पष्ट होना चाहिए जिसमें एजेंसी द्वारा इस कोटेशन के सभी नियमों और शर्तों की स्वीकृति शामिल है। आईआईएसईआर पुणे बिना कोई कारण बताए कोटेशन को स्वीकार या अस्वीकार करने का अधिकार सुरक्षित रखता है। मदवार या समग्र एल1 बोलीदाताओं के बारे में प्रभारी अभियंता का निर्णय अंतिम होगा।

All agencies need to submit their quotation in hard copy in sealed envelope containing by suitable means on and before **3 PM on** due date. Quotation received after the date & time specified above shall not be accepted. Any delays , postal delay etc. will not be entertained. Agency should quote for all the items in the in the BOQ . Rates quoted in words shall be treated as Final for deciding L1 bidder. The bid shall be submitted in the original bid document (as issued by the IISER, Pune or Webcopy) super scribing the name of work. Quoted rates shall be valid for 60 days from the date of opening of quotations. Rates shall be quoted in hand writing in the spaces provided in NIQ document. Commercial envelops of technically qualified bidders shall be opened accordingly. The offer of the agency should be commercially clear including acceptance of all terms and conditions of this Quotation by the agency. IISER Pune reserves the right to accept or reject the quotation/s without assigning any reasons. Engineer In-charge decision about item-wise or overall L1 bidder/s shall be final.

- 5) बोली उसी दिन अपराह्न 3.30 बजे एजेंसी या उनके अधिकृत प्रतिनिधियों, यदि कोई हो, की उपस्थिति में खोली जाएगी। किसी भी शर्त के साथ जमा किए गए कोटेशन को सर्वानुमति कोटेशन माना जाएगा और आईआईएसईआर पुणे द्वारा सरसरी तौर पर खारिज कर दिया जाएगा।



Bids will be opened **on the same day at 3.30 PM** in the presence of agency or their authorized representatives, if any. Quotations submitted with any conditions shall be treated as conditional quotations and shall be summarily be rejected by IISER PUNE.

- 6) उद्धृत दरों में सभी सामग्रियों की लागत, श्रम लागत, जीएसटी, सभी कर, रॉयल्टी, ईंधन की लागत, ऑपरेटर, चुंगी, शुल्क, नमूने की लागत और प्रयोगशालाओं, रॉयल्टी आदि में सामग्री के परीक्षण के लिए शुल्क शामिल होना चाहिए। अतिरिक्त कुछ भी अलग से भुगतान नहीं किया जाएगा। बोलीदाता अपनी बोली से संबंधित किसी भी मामले में बोली खुलने के समय से कार्य आदेश जारी करने के समय तक आईआईएसईआर, पुणे से संपर्क करेगा नहीं। बोलीदाता द्वारा आईआईएसईआर पुणे के बोली मूल्यांकन, बोली तुलना या अनुबंध पुरस्कार निर्णयों को प्रभावित करने के किसी भी प्रयास के परिणामस्वरूप उसकी बोली को अस्वीकार किया जा सकता है। इस कार्य से संबंधित सभी मामलों में सक्षम प्राधिकारी / प्रभारी अभियंता का निर्णय अंतिम और बोली लगाने वाले के लिए बाध्यकारी होगा।

Quoted rates should be inclusive of cost of all the materials, labour cost , GST ,all taxes, royalties, cost of fuel, operator , octroi , duties , cost of sample and fees towards testing of materials in labs ,royalties etc. complete. Nothing extra shall be paid separately. No, Bidder shall contact the IISER, Pune on any matter relating to his bid from the time of the bid opening to the time of issue of work order. Any effort by the Bidder to influence the IISER's bid evaluation, bid comparison or contract award decisions, may result in the rejection of his bid. Decision from competent authority/Engineer In-charge shall be final and binding to bidder in all the matters relating this work.

- 7) सभी स्वीकृत निर्माण बीओक्यू में निर्दिष्ट के अनुसार होंगे और सीपीडब्ल्यूडी विनिर्देशों के अनुसार, एजेंसी को तकनीकी डेटा डालना चाहिए और काम शुरू करने से पहले आईआईएसईआर पुणे के विभिन्न सामग्रियों के निर्माण पर पूर्व अनुमोदन प्राप्त करना चाहिए। सफल एजेंसी कार्य पूरा होने के मद्देनज कार्य आदि के लिए सभी उपकरण और टैकल की अपनी व्यवस्था स्वयं करेगी। एजेंसी को एक स्रोत पर बिजली निःशुल्क उपलब्ध कराई जाएगी, एजेंसी को स्रोत से कार्य स्थल तक सुरक्षित रूप से बिजली के दोहन की व्यवस्था स्वयं करनी चाहिए। किसी भी आवश्यक मचान को आईआईएसईआर पुणे को बिना किसी लागत के काम पूरा करने के लिए ठेकेदार द्वारा लाया जाएगा।

All approved makes shall be as specified in BOQ and as per CPWD specifications, agency should put-up technical data and obtain prior approval on makes of various materials of IISER PUNE before taking-up work. The successful agency shall make his own arrangement for all Tools & tackles for work etc. complete in view of completion of work. Electricity shall be provided free of cost to agency at one source, agency should make own arrangement to safely tap of power from source to work location. Any scaffolding required shall be brought by contractor to complete the work with no cost to IISER Pune.

- 8) आईआईएसईआर पुणे द्वारा कोई अग्रिम भुगतान नहीं किया जाएगा। उद्धृत दरों में जीएसटी, टीडीएस और अन्य लागू कर शामिल होने चाहिए। काम के बिल से इनकम टैक्स और लेबर सेस की कटौती की जाएगी।

No advance payment shall be made by IISER Pune. Quoted rates should be including GST , TDS and other applicable taxes . Income Tax and labour cess will be deducted from the bills of the work.

- 9) कार्य बीओक्यू, नवीनतम सीपीडब्ल्यूडी विनिर्देश, आईएस विनिर्देशों और आईआईएसईआर पुणे के निर्देश के अनुसार होने चाहिए। जब भी सीपीडब्ल्यूडी / आईएस विनिर्देश उपलब्ध नहीं हैं आईआईएसईआर पुणे के निर्देश के अनुसार होने चाहिए।



Specification for the work to be carried out as per BOQ, latest CPWD specification, IS specifications & as per instruction of IISER PUNE whenever specification CPWD/ IS specification are not available.

10) ठेकेदार यह सुनिश्चित करेगा कि श्रमिकों और कर्मचारियों को श्रम कानूनों के अनुसार न्यूनतम मजदूरी का भुगतान किया जाए। सभी आवश्यक सुरक्षा उपकरणों आदि के साथ कार्य के निष्पादन के दौरान निर्धारित मानदंडों के अनुसार एल 1 एजेंसी द्वारा मापी गई सभी सुरक्षा का पालन किया जाएगा। निष्पादन एजेंसी सुरक्षा मानदंडों और संबद्ध मुआवजे आदि के सख्त पालन के लिए एकमात्र तकनीकी-व्यावसायिक रूप से जिम्मेदार होगी।

The contractor shall ensure that minimum wages should be paid to the labours and employees in accordance with labour laws. All the safety measured shall be followed by the L1 agency as per prescribed norms during execution of work with all the necessary safety tools etc. Executing Agency shall sole techno-commercially responsible for the strict adherence of safety norms and allied compensations etc.

11) एजेंसी को काम पूरा होने के 30 दिनों के भीतर भुगतान के लिए आईआईएसईआर पुणे को माप और सार पत्रक प्रस्तुत करना चाहिए।

Agency should submit measurements and abstract sheets to IISER PUNE for the payments within 30 days from completion of work.



अधीक्षण अभियंता
Superintending Engineer

संलग्नक: - मात्रा की अनुसूची (बीओक्यू) - अनुलग्नक ए के अनुसार

Encl : - Schedule of Quantity (BOQ) – As per Annexure A



ANNEX-A
BILL OF QUANTITY

NAME OF WORK : PROVIDING AND FIXING WATER SUPPLY LINE AND WATER TANKS AT GUEST HOUSE AT IISER PUNE.

SR NO	DESCRIPTION	Quantity	Unit	Rate	Amount
REPAIRS TO WATERPROOFING					
1.1	Repairs to terrace water proofing by removing existing loose material , clearing of surface applying cement paste to old surface plastering and filling gaps by With cement mortar 1:4 (1 cement : 4 sand) with to plaster of thickness 12 mm to 20 mm in patches of area including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete. Two coats of Damp proof coat shall be applied of Asian /Nerolac/Dulux as per direction of Engineer-in-Charge.	50.00	sqm		
WATER SUPPLY LINES					
2.1	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with GI clamps at 1.00 m spacing for good support to pipe . This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Concealed / External work - Exposed on wall. Quoted rate shall be including material , labour , transportation , lead , lift , MTA , FTA , Tee , solvent cement , make holes in wall and making it good , GST etc complete. Nothing extra shall be paid separately. Length of pipe laid at site shall be measured for payments. Approved Make :				
2.2	50 mm dia outer dia Pipes	160.00	meter		
2.3	25 mm dia outer dia Pipes	100.00	meter		
3	CPVC End caps				



3.1	25 mm dia outer dia Pipes	10.00	each
4	CPVC Reducing tee		
4.1	50mm-25mm-50mm confirming ASTM D2846	20.00	each
5	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :		
5.1	50 mm nominal bore	20.00	each
5.2	25 mm nominal bore	20.00	each
6	Fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with GI clamps at 1.00 m spacing for good support to pipe . This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. External work - Exposed on wall. Quoted rate shall be including labour, transportation, lead , lift , MTA , FTA , Tee , solvent cement , make holes in wall and making it good , GST etc complete. Nothing extra shall be paid separately. Pipe shall be supplied departmentally , bidder to cut it to appropriate sizes use sockets to join pieces and install it. Length of pipe laid at site shall be measured for payments. Approved Make : Finolex/Supreme/Astral/Watertec		
6.1	50 mm dia outer dia Pipes	100.00	meter



7	Providing and placing on terrace (at all floor levels) polyethylene multilayer water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank. Approved Make Plasto Gold / Paras	8,000.00	liters	
8	Providing and fixing GI tank nipple for outlet, overflow and cleanout including rubber gasket , GI connector with CPVC pipe etc complete.	12.00	each	
9	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete : 50 mm nominal bore	4.00	each	
10	Water Level Indicator Supply, installation, testing and commissioning of customized five level water level indicator units for RO water tank in IISER Pune. It should have LED level indicator for Full-Half-Empty. It should has low water level beeper at half capacity with bypass arrangement. Quoted rate shall be for composite water facility having unit shall have three indication with stainless steel contact sensors including cabling, etc Complete unit shall be compact, marking indication/graphics to be made on unit for clear notations. Unit shall be operational on 240V supply and auto-reset after power cut-off. Quoted rate shall be including cost of unit, cabling and PVC conducting of 15mm dia work, GST lead, lift, fixing of unit etc complete. Power socket will be provided by IISER Pune near location of unit and CAT-6 cable shall be paid separately.	1.00	unit	
11	Providing and laying CAT-6 cable with necessary crimping and connecting with unit. Approved Make Finolex/Polycab/RR	150.00	meter	



12	<p>Deployment of Tempo (407)/tractor trolley and adequate Manpower for Shifting of debris , unserviceable material to IISER Scrap yard or dumping yard as per site requirement. Material to be collected from corridors of Main Building (G+2) as per directions of Engineer In-charge , unserviceable material to be shifted to scrap yard. Quoted rate shall be including the hire charges, labours, transport, fuel , tools tackles, operators charges etc , insurance of equipment and operator, etc. complete. Copy of valid license shall be available with the driver along with the Registration Certificate (RC) copy and shall be submitted to IISER Pune for records. Nothing extra shall be paid separately. Actual number of trips as per Log Sheet duly approved by Engineer In-charge or his representative shall be measured for payments. Agency shall maintain log-sheet of deployment and get daily certified from department on same day and shall be submitted along with running account bill for payments. Quoted rate shall be including cost of labour , tools , GST , taxes , minimum labour wages , etc complete. Nothing extra shall be payable separately . Minimum volume to be shifted shall be 1 brass unit.</p>	10	trip
13	<p>Brick work with clay flyash F.P.S. (non modular) brick of class designation 7.5 in superstructure above plinth level up to floor five level in : Cement mortar 1:4 (1 cement : 4 coarse sand) including plastering of exposed surfaces.</p>	2.00	Cum Total


Superintendent Engineer
IISER-Pune

