

REQUEST FOR QUOTES (RFQ) #2021-34

Issue Date: August 13, 2021

Project Name:	OMIC R & D – Electrical Services		
Quote Due Date/Time:	Monday, August 30, 2021, 1:00 PM		
Optional Walkthrough:	Monday, August 23, 2021, 10:00 AM		
Project Coordinator:	Josh Koch	Phone:	503-821-1327
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Contract Coordinator:	Leticia Hill	Phone:	541-885-1133
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SUBMIT QUOTES VIA EMAIL TO PURCHASING@OIT.EDU

**PLEASE NOTE: EMAIL SUBMISSIONS SHOULD HAVE
 “2021-34” IN THE SUBJECT LINE**

1. ANNOUNCEMENT AND SPECIAL INFORMATION

Quoters are required to read and understand and comply with all information contained within this Request for Quotes (“RFQ”). All quotes are binding upon quoter for thirty (30) days from the Quote Due Date/Time. All payments for services will be paid in accordance with Oregon Revised Statute (ORS) 293.462. Quotes received after the Quote Due Date/Time indicated above may not be considered. If authorized in this RFQ, resulting contract, travel, and other expenses will only be reimbursed in accordance with the Oregon Institute of Technology (“Oregon Tech”) Contractor’s Travel Reimbursement Policy in effect at the time the expense is incurred.

It will be the responsibility of the quoter to refer daily to the Public University Procurement Website (<https://www2.wou.edu/nora/orpu.bid.home>) to check for any available addenda, response(s) to clarifying questions, cancellations, or other information pertaining to this RFQ.

2. SCOPE

The purpose of this RFQ is to hire a qualified electrician to provide electrical service installation for equipment at the Oregon Manufacturing Innovation Center (OMIC) R&D in Scappoose, Oregon.

OMIC R&D has several electrical projects that it is grouping into one bid packages, all projects are listed below:

1. Compressor Building (Venting)

OMIC has a building that houses an Atlas Copco GA55VSD +FF Air Compressor, the machine has an internal safety switch that will disable the machine if ambient air is above 114°F. Since the machine creates a considerable amount of heat in combination with extreme temperature conditions the building needs to be outfitted a method for controlling ambient air in the 20’ x 20’ x 16’ building that houses the machine. No solution may be mounted on the South facing wall. OMIC R&D proposes installing an overhead exhaust hood and duct connected to a 3000 CFM or greater shutter variable speed exhaust fan controlled by an automatic temperature adjustable variable speed control. The use of a hood will capture the direct heated air flow that comes off the top of the machine as well as ambient radiant heat. Contractor will be responsible

for cutting the hole for the fan and installing the fan & duct. System should be set up as a 2 way switch with variable speed controller as one switch and a single pole switch as an 'off' state override. A smaller inlet fan for cool air should be mounted low to supply recirculating air for the building.

2. Compressor Building (Outlets)

- Add a 480V 30 amp breaker and a NEMA L16-30R in accessible location on wall for backup air compressor. Supply a 20' floor rated cord whip with L16-30P and Polaris lugs for future equipment.
- Add a 120V duplex on East wall of compressor building for automatic purging equipment

3. Axile Network Cable

Run ¾" EMT from network tray down post and along existing strut to machine at spot below network connections on right side of the machine turn 90 and install a 2 port (female RJ45) metal single gang box on strut tower. Pull 2 Cat 5e lines through EMT box side will be terminated into RJ45 punch down keystones or a male RJ45 for a pass through RJ45 keystone. The cable tray side should be terminated with male RJ45 for plugging into female RJ45 connections in cable tray.

4. Doosan SMX Network Cable

Run ¾" EMT from network tray down post to ground, turn 90 degrees and attach along floor mounted strut. At right side of operator area turn 90 and install a 2 port (female RJ45) metal single gang box on strut tower. Pull 2 Cat 5e lines through EMT box side will be terminated into RJ45 punch down keystones or a male RJ45 for a pass through RJ45 keystone. The cable tray side should be terminated with male RJ45 for plugging into female RJ45 connections in cable tray.

5. Power Demo

- Pull wire back to breaker that is currently ran through EMT on strut on the West wall of rooms 112A and 112B. Remove EMT and Strut back to breaker. Update panel labels to reflect unoccupied breakers associated with removal of electrical lines from rooms 112A and 112B.
- Pull wire back to breaker that is currently ran through EMT from Mechanical Room 113 to room 210 previously temp installed for machines. Update panel labels to reflect unoccupied breakers associated with removal of electrical lines from room 113.

6. Doosan SMX High Pressure Coolant

Add an output from the 112kVa transformer located behind the Doosan SMX to power a high pressure coolant pump. The supplied power will connect to a LNS Chip Blaster which is a 230/3 60Hz 58.4 amp load.

7. Decommission Warning Siren

Remove a warning strobe and light wired above room 112A

Requirements

- All strut, hardware, and boxes to be painted black;
- Contractor to utilize wire already owned by OMIC R&D before purchasing additional;
- EMT and faceplates to remain unpainted;
- Unless something is stated as provided it will be contractor supplied;
- Contractor responsible for all concrete fasteners;
- Contractor to try and match existing installed strut and EMT design around facility; and
- Quote must include all necessary labor.

Prevailing Wage Rates requirements apply to this Project because the maximum compensation for all Owner-contracted Work is more than \$50,000. Contractor and all subcontractors shall comply with the provisions of ORS 279C.800 through 279C.870, relative to Prevailing Wage Rates and the required public works bond, as outlined in Sections C.1, C.2 and G.2.3 of the Oregon Tech General Conditions. The Bureau of Labor and Industries (BOLI) wage rates and requirements set forth in the following BOLI booklet (and any listed amendments to that booklet), which are incorporated herein by reference, apply to the Work authorized under this Contract:

PREVAILING WAGE RATES for Public Works Contracts in Oregon, July 1, 2021, and as amended on August 1, 2021 which can be downloaded at the following web address:
<https://www.oregon.gov/boli/employers/Pages/prevailing-wage-rates.aspx>

The Work will take place in Columbia County, Oregon.

3. QUOTE

Quotes should be short and concise with the following information:

- A. Company experience in these types of projects;
- B. Experience of staff who will work on the project;
- C. Total not-to-exceed price to complete the project, including a breakdown of the not-to-exceed fee and the not-to-exceed reimbursable expenses;
- D. References;
- E. Estimated time to complete the project; and
- F. Any additional information that Oregon Tech should take into consideration for the project or qualifications.

4. EVALUATION

Quotes will be evaluated based on subjective factors, including but not limited to the following: company experience, staff experience, not-to-exceed price for the inventory, references, and proposal to complete the inventory (including timeline).

**OREGON INSTITUTE OF TECHNOLOGY
CERTIFICATION
RFQ #2021-34**

Each quoter responding to this RFQ must read, complete, and submit a copy of this Oregon Institute of Technology Certification (“Certification”) with their quote. Failure to do so may result in rejection of quote. By signature on this Certification the undersigned certifies that they are authorized to act on behalf of the quoter and that under penalty of perjury, the undersigned will comply with the following:

SECTION I. OREGON TAX LAWS

As required in ORS 305.385(6) the undersigned hereby certifies that to the best of the undersigned’s knowledge, the entity is not in violation of any Oregon Tax Laws. For purposes of this Certification, “Oregon Tax Laws” means a state tax imposed by the Oregon Revised Statutes (ORS) 401.792 to 401.816 and ORS Chapters 118, 314, 316, 317, 318, 320, 321, and 323; the elderly rental assistance program under ORS 310.630 to 310.706; and local taxes administered by the Department of Revenue under ORS 305.620. If a contract is executed, this information will be reported to the Internal Revenue Service (IRS). Information not matching IRS records could subject entity to 24% backup withholding.

SECTION II. AFFIRMATIVE ACTION

The undersigned hereby certifies that they have not discriminated against Minority, Women, or Emerging Small Business Enterprises in obtaining any required subcontracts, pursuant to Oregon Tech Policy 580-061-0030(3).

SECTION III. COMPLIANCE WITH SOLICITATION

The undersigned further agrees and certifies that they:

1. Have read, understand and agree to be bound by and comply with all requirements, instructions, specifications, terms, and conditions of the RFQ (including any attachments);
2. Are an authorized representative of the quoter;
3. That the information provided is true and accurate, and that providing incorrect or incomplete information may be cause for rejection of the quote or contract termination; and
4. Will furnish the designated item(s) and/or service(s) in accordance with the RFQ and quote.

Company Name: _____ Date: _____

Signature: _____ Title: _____

Name: _____ Telephone: _____

Email: _____ OR CCB #(if applicable): _____

Business Designation (check one):

Corporation Partnership Sole Proprietorship Non-Profit Limited Liability Company

Oregon Certified Minority, Women, or Emerging Small Business: (Mark if applicable and certification #)

Minority: _____ Women: _____ ESB: _____

Self-Reported Minority, Women, or Emerging Small Business: (Mark if applicable)

Minority: _____ Women: _____ ESB: _____

**OREGON INSTITUTE OF TECHNOLOGY
INSTRUCTIONS TO QUOTERS**

Quotes are subject to the applicable provisions and requirements of the Oregon Tech Policy and Oregon Revised Statutes.

QUOTE PREPARATION

1. **QUOTE FORMAT:** Quotes must be submitted as indicated in the RFQ. Quotes may be submitted in writing to Oregon Tech's office via e-mail.
2. **CONFORMANCE TO RFQ REQUIREMENTS:** Quotes must conform to the requirements of the RFQ. Unless otherwise specified, all items quoted are to be new, unused, and not remanufactured in any way. Any requested attachments must be submitted with the quote and in the required format. Quote prices must be for the unit indicated on the quote. Failure to comply with all requirements may result in quote rejection.
3. **ADDENDA:** Only documents issued as addenda by Oregon Tech serve to change the RFQ in any way. No other directions received by the quoter, written or verbal, serve to change the RFQ document. NOTE: IF YOU HAVE RECEIVED A COPY OF THE RFQ, YOU SHOULD CONSULT THE PUBLIC UNIVERSITY PROCUREMENT WEBSITE (<https://www2.wou.edu/nora/orpu.bid.home>) TO ENSURE THAT YOU HAVE NOT MISSED ANY ADDENDA OR ANNOUNCEMENTS. QUOTERS ARE NOT REQUIRED TO RETURN ADDENDUMS WITH THEIR QUOTE. HOWEVER, QUOTERS ARE RESPONSIBLE TO MAKE THEMSELVES AWARE OF, OBTAIN, AND INCORPORATE ANY CHANGES MADE IN ANY ADDENDUMS ISSUED, AND TO INCORPORATE ANY CHANGES MADE BY ADDENDUM INTO THEIR FINAL QUOTE. FAILURE TO DO SO MAY, IN EFFECT, MAKE THE QUOTER'S QUOTE NON-RESPONSIVE, WHICH MAY CAUSE THE QUOTE TO BE REJECTED.
4. **USE of BRAND or TRADE NAMES:** Any brand or trade names used by Oregon Tech in the specifications are for the purpose of describing and establishing the standard of quality, performance, and characteristics desired, and are not intended to limit or restrict competition. Quoters may submit quotes for substantially equivalent products to those designated unless the RFQ provides that a specific brand is necessary because of compatibility requirements, etc. All such brand substitutions shall be subject to approval by Oregon Tech.
5. **PRODUCT IDENTIFICATION:** Quoters must clearly identify all products quoted. Brand name and model or number must be shown. Oregon Tech reserves the right to reject any quote when the product information submitted with the quote is incomplete.
6. **F.O.B. DESTINATION:** Unless specifically allowed in the RFQ, ***QUOTE PRICE MUST BE F.O.B. DESTINATION with all transportation and handling charges included in the quote.***
7. **DELIVERY:** Delivery time must be shown in number of calendar days after receipt of purchase order.
8. **EXCEPTIONS:** Any deviation from quote specifications, or the Oregon Institute of Technology Public Improvement Agreement may result in quote rejection.
9. **SIGNATURE ON QUOTE:** Quotes must be signed by an authorized representative of the quoter. Signature on a quote certifies that the quote is made without connection with any person, firm or corporation making a quote for the same goods and/or services and is in all respects fair and without collusion or fraud. Signature on a quote also certifies that the quoter has read and fully understands all quote specifications, and the Oregon Institute of Technology Public Improvement Agreement

(including insurance requirements). No consideration will be given to any claim resulting from quoting without comprehending all requirements of the RFQ.

10. **QUOTE MODIFICATION:** Quotes, once submitted, may be modified in writing before the time and date set for quote closing. Any modifications should be signed by an authorized representative, and state that the new document supersedes or modifies the prior quote. Quoters may not modify quotes after quote closing time.
11. **QUOTE WITHDRAWALS:** Quotes may be withdrawn by request in writing signed by an authorized representative and received by Oregon Tech prior to quote closing time. Quotes may also be withdrawn in person before quote closing time upon presentation of appropriate identification.
12. **QUOTE SUBMISSION:** Quotes may be submitted by returning to Oregon Tech Purchasing and Contract Services Office in the location designated in the introduction of the RFQ via email, mail, or in person, but no oral, fax, or telephone quotes will be accepted. Envelopes, or e-mails containing Quotes should contain the RFQ Number and RFQ Title.

QUOTE EVALUATION AND AWARD

1. **PRIOR ACCEPTANCE OF DEFECTIVE PROPOSALS:** Due to limited resources, Oregon Tech generally will not completely review or analyze quotes, which fail to comply with the requirements of the RFQ or which clearly are not the best quotes, nor will Oregon Tech generally investigate the references or qualifications of those who submit such quotes. Therefore, neither the return of a quote, nor acknowledgment that the selection is complete shall operate as a representation by Oregon Tech that an unsuccessful quote was complete, sufficient, or lawful in any respect.
2. **DELIVERY:** Significant delays in delivery may be considered in determining award if early delivery is required.
3. **CASH DISCOUNTS:** Cash discounts will not be considered for award purposes unless stated in the RFQ.
4. **PAYMENT:** Quotes which require payment in less than thirty (30) days after receipt of invoice or delivery of goods, whichever is later, may be rejected.
5. **INVESTIGATION OF REFERENCES:** Oregon Tech reserves the right to investigate references and or the past performance of any quoter with respect to its successful performance of similar services, compliance with specifications and contractual obligations, and its lawful payment of suppliers, sub-contractors, and workers. Oregon Tech may postpone the award or execution of the contract after the announcement of the apparent successful quoter in order to complete its investigation. Oregon Tech reserves the right to reject any quote or to reject all quotes at any time prior to Oregon Tech's execution of a contract if it is determined to be in the best interest of Oregon Tech to do so.
6. **METHOD OF AWARD:** Oregon Tech reserves the right to make the award by item, groups of items or entire quote, whichever is in the best interest of Oregon Tech.
7. **QUOTE REJECTION:** Oregon Tech reserves the right to reject any and all quotes.
8. **QUOTE RESULTS:** Quoters who submit a quote will be notified of the RFQ results. Awarded quote files are public records and available for review by appointment.