



City of Tacoma, WA

TACOMA POWER/TRANSMISSION & DISTRIBUTION

REQUEST FOR BIDS

15KV URD CABLE TERMINATIONS AND ACCESSORIES

SPECIFICATION NO. PT24-0115N



**City of Tacoma
Tacoma Power/Transmission & Distribution**

**REQUEST FOR BIDS PT24-0115N
15kV URD Cable Terminations & Accessories**

Submittal Deadline: 11:00 a.m., Pacific Time, Friday, August 16th, 2024

Submittals must be received by the City’s Procurement and Payables Division by 11:00 a.m. Pacific Time.

For electronic submittals, the City of Tacoma will designate the time of receipt recorded by our email server, as the official time of receipt. This clock will be used as the official time of receipt of all parts of electronic bid submittals. Include the specification number in the subject line of your email. Your submittal must be sent as an attachment, links to your electronic submittal will not be accepted.

For in person submittals, the City of Tacoma will designate the time of receipt recorded by the timestamp located at the lobby security desk, as the official time of receipt. Include the specification number on the outside of the envelope. Late submittals will be returned unopened and rejected as non-responsive.

Submittal Delivery: Submittals will be received as follows:

<p>By Email: sendbid@cityoftacoma.org Maximum email size, including attachments: 35 MB. Multiple emails may be sent for each submittal.</p> <p>Note: Email may pass through multiple servers before arriving at its destination. Please allow sufficient time for email delivery of submittals. Timely electronic delivery is at the risk of the supplier.</p>	<p>In Person: Tacoma Public Utilities Administration Building North, Main Floor, Lobby Security Desk 3628 South 35th Street Tacoma, WA 98409 Monday – Friday 8:00 am to 4:30 pm</p>
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Bid Opening: Submittals in response to a RFB will be opened at the time listed in the submittal deadline.

Solicitation Documents: An electronic copy of the complete solicitation documents may be viewed and obtained by accessing the City of Tacoma Purchasing website at www.TacomaPurchasing.org.

- [Register for the Bid Holders List](#) to receive notices of addenda, questions and answers and related updates.
- Click here to see a [list of vendors registered for this solicitation](#).

Pre-Proposal Meeting: A pre-proposal meeting will not be held.

Project Scope: Supply contract for 15kV URD Cable Terminations and Accessories. These accessories include load break elbows, terminations, splices, junction boxes, and dust caps.

Estimate: \$300,000

Paid Sick Leave: The City of Tacoma requires all employers to provide paid sick leave in accordance with Washington State law.

Americans with Disabilities Act (ADA Information): The City of Tacoma, in accordance with Section 504 of the Rehabilitation Act (Section 504) and the Americans with Disabilities Act (ADA), commits to nondiscrimination on the basis of disability, in all of its programs and activities. Specification materials can be made available in an alternate format by emailing the contact listed below in the *Additional Information* section.

Title VI Information: “The City of Tacoma” in accordance with provisions of Title VI of the Civil Rights Act of 1964, (78 Stat. 252, 42 U.S.C. sections 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, disadvantaged

business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin in consideration of award.

Additional Information: Requests for information regarding the specifications may be obtained by contacting Anela Olson by email to aolson1@cityoftacoma.org.

Protest Policy: City of Tacoma protest policy, located at www.tacomapurchasing.org, specifies procedures for protests submitted prior to and after submittal deadline.




Meeting sites are accessible to persons with disabilities. Reasonable accommodations for persons with disabilities can be arranged with 48 hours advance notice by calling 253-502-8468.

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SUBMITTAL CHECK LIST

This checklist identifies items to be included with your submittal. Any submittal received without these required items may be deemed non-responsive and not be considered for award. Submittals must be received by the City of Tacoma Purchasing Division by the date and time specified in the Request for Bids page.

<p>The following items make up your complete electronic submittal package (include all the items below):</p>	
<p>Signature Page (Appendix B) To be filled in and executed by a duly authorized officer or representative of the bidding entity. If the bidder is a subsidiary or doing business on behalf of another entity, so state, and provide the firm name under which business is hereby transacted.</p>	
<p>Price Proposal Form (Appendix B) The unit prices bid must be shown in the space provided. Check your computations for omissions and errors.</p>	
<p>Additional Proposal Sheets (Appendix B)</p> <ul style="list-style-type: none"> ➤ Vendor Inquiry ➤ Vendor Qualification ➤ References Data Sheet & Sub-Vendor Data Sheet 	
<p>Supplemental Information - Section 1.05</p> <ul style="list-style-type: none"> > Product Data Sheets consisting of: <ul style="list-style-type: none"> > Dimensioned Drawing > Manufacturer Specification Sheet > Manufacturer's Quality Assurance Policy which should highlight adherence to IEEE current standards > Assembly Instructions for bid items #1 & #2 only <ul style="list-style-type: none"> > Copy of the instructions that should be enclosed in the box with the product > Test Result Report OR Data Sheet – IEEE 386 Test Results listed in #3 above 	
<p>Substitution Request Form – (Appendix B – if needed) Please read Section 1.04.2 & Section 1.07 in Appendix A for more information about this document.</p>	

1. MINIMUM REQUIREMENTS

See Section 1.01.3 – Qualifications in Special Provisions (Appendix A)

2. STANDARD TERMS AND CONDITIONS / GENERAL PROVISIONS

City of Tacoma [Standard Terms and Conditions](#) apply.

3. DESCRIPTION OF WORK

The City of Tacoma (City) / Tacoma Public Utilities (TPU) is soliciting bids to establish one or more contracts with qualified vendors to fulfill the City's needs for 15kV URD Cable Terminations and Accessories. These accessories include load break elbows, terminations, splices, junction boxes, and dust caps. Contract(s) will be awarded to the lowest responsive and responsible bidder(s) based on price, product quality and availability.

4. ANTICIPATED CONTRACT TERM

The contract is intended for a minimum of three (3) years from the award date of the contract. See Section 1.02 in Special Provisions (Appendix A).

5. CALENDAR OF EVENTS

This is a tentative schedule only and may be altered at the sole discretion of the City.

The anticipated schedule of events concerning this RFB is as follows:

Approved Equivalent Deadline:	8/2/2024
Question Deadline:	8/5/2024
City response to Questions:	8/9/2024
Approved Equivalent Response:	8/9/2024
Submittal Due Date:	8/16/2024
Anticipated Award Date, on or about:	8/23/2024

6. INQUIRIES

- 6.1 Questions can be submitted to *Anela Olson*, Buyer, via email to aolson1@cityoftacoma.org. Subject line to read:
PT24-0115N – 15kV URD Cable Terminations & Accessories – *VENDOR NAME*
- 6.2 Questions are due by 3 pm on the date included in the Calendar of Events section.
- 6.3 Questions marked confidential will not be answered or included.
- 6.4 The City reserves the discretion to group similar questions to provide a single answer or not to respond when the requested information is confidential.

- 6.5** The answers are not typically considered an addendum.
- 6.6** The City will not be responsible for unsuccessful submittal of questions.
- 6.7** Written answers to questions will be posted alongside these specifications at www.tacomapurchasing.org.

7. PRE-BID MEETING

No pre-proposal meeting will be held; however, questions and request for clarifications of the specifications may be submitted as stated in the inquiries section.

8. DISCLAIMER

The City is not liable for any costs incurred by the Respondent for the preparation of materials or a proposal submitted in response to this RFB, for conducting any presentations to the City, or any other activities related to responding to this RFB, or to any subsequent requirements of the contract negotiation process.

9. RESPONSIVENESS

Bid submittals must provide ninety (90) days for acceptance by City from the due date for receipt of submittals. All submittals will be reviewed by the City to determine compliance with the requirements and instructions specified in this RFB. The Respondent is specifically notified that failure to comply with any part of this RFB may result in rejection of the submittal as non-responsive. The City reserves the right, in its sole discretion, to waive irregularities deemed immaterial. The City also reserves the right to not award a contract or to issue subsequent RFB's

10. AWARD

Awardee shall be required to comply with 2 CFR part 25, and obtain a unique entity identifier and/or be registered in the federal System for Award Management as appropriate.

Award will be made to the lowest responsive, responsible bidder. All bidders shall provide unit or lump sum pricing for each line item. Each line item will be added up for a subtotal price. The subtotal price will be compared amongst each bidder, including any payment discount terms offered twenty (20) days or more. The City may also take into consideration all other criteria for determining award, including evaluation factors set forth in Municipal Code Section 1.06.262.

All other elements or factors, whether or not specifically provided for in this specification, which would affect the final cost to and the benefits to be derived by the City will be considered in determining the award of the contract. The final award decision will be based on the best interests of the City.

The City reserves the right to let the contract to the lowest responsible bidder whose bid will be the most advantageous to the City, price and any other factors considered. In evaluating the proposals, the City may also consider any or all of the following:

1. Compliance with specification.
2. Proposal prices, listed separately if requested, as well as a lump sum total
3. Time of completion/delivery.
4. Warranty terms.
5. Bidder's responsibility based on, but not limited to:
 - a) Ability, capacity, organization, technical qualifications and skill to perform the contract or provide the services required.
 - b) References, judgment, experience, efficiency and stability.
 - c) Whether the contract can be performed within the time specified.
 - d) Quality of performance of previous contracts or services

11. WARRANTY

Parts: Manufacturer's warranty or minimum one-year warranty whichever is greater.

Vendor will warrant goods according to the manufacturer's warranty guidelines. The start of the warranty commences once the goods are delivered and accepted by the City. See Section 1.14.3 in Special Provisions (Appendix A)

12. INSPECTION

All goods are subject to final inspection and acceptance by the City. If any inspection fails, the vendor shall be required to make arrangements to exchange the goods at their own expense and replace it in a timely manner acceptable to the City.

Material failing to meet the requirements of this contract will be held at Vendor's risk and may be returned to Vendor. If so returned, the cost of transportation, unpacking, inspection, repackaging, reshipping, or other like expenses are the responsibility of the Vendor.

13. COMPLIANCE WITH SPECIFICATIONS

All products shall be new and unused. Any product that does not comply with any part of these technical specifications shall be rejected and the vendor shall, at its own expense, including shipping, replace the item.

14. MATERIALS AND WORKMANSHIP

The successful bidder shall be required to furnish all materials necessary to perform contractual requirements. Materials and workmanship for this contract shall conform to all codes, regulations and requirements for such specifications contained herein and the normal uses for which intended. Material shall be manufactured in accordance with the best commercial practices and standards for this type of goods. All literature and products must be packaged and labeled to sell in the United States.

15. ENVIRONMENTALLY PREFERABLE PROCUREMENT

In accordance with the [City's Sustainable Procurement Policy](#) and [Climate Action Plan](#), it is the policy of the City of Tacoma to encourage the use of products or services that help to minimize the environmental and human health impacts of City Operations. Respondents are encouraged to incorporate environmentally preferable products or services that have a lesser or reduced effect on human health and the environment when compared with competing products or services that serve the same purpose. This comparison may consider raw materials acquisition, products, manufacturing, packaging, distribution reuse, operation, maintenance or disposal of the product or service.

The City of Tacoma encourages the use of sustainability practices and desires any awarded contractor(s) to assist in efforts to address such factors when feasible for:

- Durability, reusability, or refillable
- Pollutant releases, especially persistent bioaccumulative toxins (PBTs), low volatile organic compounds (VOCs), and air quality and stormwater impacts
- Toxicity of products used
- Greenhouse gas emissions, including transportation of products and services, and embodied carbon
- Recycled content
- Energy and water resource efficiency

16. LEAP REQUIREMENTS

This project has no LEAP requirements, however, the City of Tacoma is committed to equality in employment for WA-State approved Apprentices, City of Tacoma residents, residents of local economically distressed areas, youth, veterans, minorities, and women. Please contact the [LEAP Office](#) for assistance in locating qualified employees. Visit the [LEAP website](#) for more information.

17. EQUITY IN CONTRACTING

This project has no EIC requirements, however, the City of Tacoma is committed to encouraging firms certified through the [Washington State Office of Minority and Women's Business Enterprise](#) to participate in City contracting opportunities. See **TMC 1.07 Equity in Contracting Policy** at the City's [Equity in Contracting Program website](#).

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SUBMITTAL CHECKLIST

This checklist identifies items to be included with your submittal. Any submittal received without these required items may be deemed non-responsive and may not be considered for award. Please do not include the entire specification document with your submittal.

Submittals must be received by the City of Tacoma Purchasing Division by the date and time specified in the Request for Bids page at the front of this Specification or subsequent addenda.

The following items, in this order, make up your submittal package:		
1	One electronic copy of your complete submittal package in PDF format. Alternate proposals shall be submitted as separate bids and labeled as such per Section 1.04.2.	
2	Signature Page with <u>signature</u> , including acknowledgement of any addenda. (Appendix B) This form is intended to serve as the first page of your submittal after the Title Page. Do not alter it in any way or add it to letterhead paper or present cover letters or blank pages ahead of it.	
3	Proposal Sheets (Appendix B) <ul style="list-style-type: none"> ➤ Price Proposal Form ➤ Additional Proposal Sheets <ul style="list-style-type: none"> • Vendor Inquiry • Vendor Qualification • References Data Sheet & Sub-Vendor Data Sheet • Data Sheet - IEEE 386 Test Results OR the Test Result Report listed in #4 below 	
4	Supplemental Information - Section 1.05 <ul style="list-style-type: none"> > Product Data Sheets consisting of: <ul style="list-style-type: none"> > Dimensioned Drawing > Manufacturer Specification Sheet > Manufacturer's Quality Assurance Policy which should highlight adherence to IEEE current standards > Assembly Instructions for bid items #1 & #2 only <ul style="list-style-type: none"> > Copy of the instructions that should be enclosed in the box with the product > Test Result Report OR Data Sheet – IEEE 386 Test Results listed in #3 above 	



SUBMITTAL INSTRUCTIONS

PRE-SUBMITTAL QUESTIONS

- A. Questions and requests for clarification of these Specifications may be submitted in writing by **3:00 p.m., Pacific Time, August 5th, 2024**, via email addressed to the Purchasing contact below. Questions received after this date and time may not be answered.
1. Please indicate the specification number and title in the email subject line.
 2. Present your questions in MS Word format or directly in the body of the email message. If applicable, cross reference the specific section of the RFB.
 3. Questions will not be accepted by telephone or fax.
 4. Questions marked confidential will not be answered.
 5. Individual answers will not be provided directly to Respondents.
 6. The City reserves the discretion to group similar questions to provide a single answer or not to respond when the requested information is confidential.
 7. The City will not be responsible for unsuccessful submittal of questions.
- B. Written answers to all questions will be posted on the Purchasing website at www.TacomaPurchasing.org on or about **August 9th, 2024**. Navigate to *Contracting Opportunities / Supplies*, and scroll to this RFB. A notice will not be posted with the Specification if no questions are received.
- C. The answers are not typically considered an addendum.
- D. To receive notice of the posted answers, you must register as “bid holder” for this solicitation.

Communication	Addressee
For all questions regarding Specification PT24-0115N	Anela Olson Buyer aolson1@cityoftacoma.org - email



SUBSTITUTION REQUESTS

If the Respondent elects to bid alternative equipment, materials, or processes where allowed, a Substitution Request Form must be submitted by email to Anela Olson, aolson1@cityoftacoma.org, a minimum of **ten (10) business days** prior to the submittal deadline. Substitution Request Forms received after this time will not be accepted. Respondents will be notified of an approved or rejected Substitution Request Form no later than **five (5) business days** prior to the submittal deadline. See Sections 1.04.2B and 1.04.2C, as well as the Calendar of Events.

REVISIONS TO SPECIFICATION

All revisions to this specification will be in the form of written addenda, and no oral revision should be relied upon for any purpose. In the event it becomes necessary to revise any part of this RFB, addenda will be issued to registered plan holders and posted on the Purchasing website at www.TacomaPurchasing.org: Navigate to Current Contracting Opportunities / Supplies Solicitations, and scroll to this RFB. Failure to acknowledge addenda may result in a submittal being deemed non-responsive.

SECTION I – SPECIAL PROVISIONS

1.01 - SCOPE OF BID

1.01.1 - PURPOSE

The purpose of these Specifications is to define the scope of supply of materials that meet the minimum requirements as to quality, function, and capacity as outlined in the Special and Technical Provisions that follow.

1.01.1A - AWARD OF CONTRACT

The City reserves the right to award a contract to one or more Suppliers, or make no award, as best serves the interest of the City. Partial bids that do not contain pricing for all requested items may be considered.

1.01.2 - DEFINITIONS

For the purposes of this specification, the following definitions shall apply:

Term	Definition
RESPONDENT	A potential Supplier offering a submittal to supply equipment in accordance with these Specifications
SPECIFICATION	This document, detailing the scope of supply
SUPPLIER	The Respondent(s) awarded a contract pursuant to these Specifications
SUBVENDOR	Any Supplier of parts, materials, and/or services to the vendor under these Specifications
EQUIPMENT/ MATERIAL	A fully functional piece of equipment/material supplied and tested in accordance with these Specifications
MANUFACTURER	The original manufacturer of the equipment/material
ENGINEER	The project engineer and/or contract administrator
CITY	The City of Tacoma, Tacoma Power
DELIVERY TIME	The length of time starting at the date of Supplier receipt of a purchase order, purchase order release, or Notice to Proceed and ending at the time that the item(s) are received at Tacoma Power

1.01.3 - QUALIFICATIONS

Only submittals which offer products from manufacturers experienced in the supply of materials as detailed within this Specification over a period of five (5) years or more will be considered responsive. A responsive submittal will demonstrate a record of successful completion of contracts similar in scope and size to that outlined in this



Specification. The City shall be the sole judge of the Respondent's ability to meet the requirements of this paragraph.

1.01.3A - REFERENCES

Each Respondent shall complete the "References Data Sheet" as required in the proposal section. A minimum of five (5) references over the past five (5) years is required.

1.01.3A.1 - CHANGE OF OWNERSHIP

References are intended to be for material/equipment currently supplied under the proposed manufacturer's name. References for material/equipment that has been previously supplied under a different Company's name shall be clearly noted on the reference list.

1.01.3A.2 - DEFINITION OF REFERENCED UTILITIES

The Respondent shall list as references, only those utilities that have purchased material/equipment as the Respondent proposes to offer to the City, from these Specifications.

1.01.4 - SUB-VENDORS

The Respondent shall list, on the form provided, all sub-vendors it intends to use to fulfill requirements in any part of this Specification. Included in the listing shall be the sub-vendor's name, address, and telephone number; contact name; and description of work they will perform. It shall be the responsibility of the awarded Supplier to police, enforce, and ensure that all work performed by any sub-vendor shall be in accordance with this Specification.

1.02 – CONTRACT

1.02.1 - CONTRACT PERIOD

The contract is intended for a minimum of three (3) years from the award date of the contract.

1.02.2 - CONTRACT EXTENSIONS

Two contract extensions of up to one year per occurrence may be considered upon mutual agreement of both parties to extend the contract under the same terms and conditions of the original contract.

1.02.3 - AWARD DATE OF CONTRACT

The Award Date of Contract is the date that the City of Tacoma Purchasing Division issues the contract.

1.02.4 - TERMINATION OF CONTRACT

The City reserves the right to cancel the Contract at any time upon prior notice to the Supplier (refer to City of Tacoma Standard Terms and Conditions Section 1.27).



1.03 – PRICING AND PURCHASE ORDERS

1.03.1 - PRICES QUOTED

Per City of Tacoma Standard Terms and Conditions Section 1.16, the prices quoted on the Proposal Pricing Sheets shall remain open for acceptance by the City for a minimum of 90 days from the submittal deadline.

1.03.2 - FREIGHT ALLOWANCES

The Respondent shall provide prices including delivery F.O.B. Destination as noted on the bid proposal sheet.

1.03.3 - QUANTITIES AND PURCHASE ORDERS

The quantities listed on the Proposal Pricing Sheets are an estimate only using historical data gathered from the previous three (3) years. Delivery will be according to purchase order on an as-needed basis throughout the period of the contract. The City reserves the right to increase or decrease quantities under this contract and pay according to the unit prices quoted in the proposal (refer to City of Tacoma Standard Terms and Conditions Section 1.35). The purchase order will be delivered to the Supplier by email.

1.03.3A - WORKING DAYS

Working days are weekly Monday through Friday. City observed holidays as listed in City of Tacoma Standard Terms and Conditions Section 1.24 are not included.

1.03.3B - SUPPLIERS MINIMUM INVENTORY

The following minimum quantities must be maintained as on-hand stock by the Supplier for immediate shipment until the last two months of the contract.

Item Numbers	Tacoma Power MID #	Minimum Stock Quantity
1	35257	200
2	22064	60
3	35034	80
4	34598	165

1.03.4 - QUARTERLY PRICING ADJUSTMENT

On a quarterly basis, according to the schedule below, the unit prices of the items bid will be adjusted reflecting the percentage change of Series ID PCU335 – “Electrical equipment and appliance mfg” of the Producer Price Index as published by the Bureau of Labor Statistics of the U.S. Department of Labor. Refer to “Appendix #1” for historical index data.

The use of a third-party index such as the BLS PPI greatly simplifies the contract evaluation and award by putting all Respondents on the same process for escalation. Therefore, the evaluation process is listed in Section 1.08 does not need to take into



account future escalations when determining the lowest and best responsible Respondent. The index also allows for a near automatic process of unit price adjustments without the concern for additional oversight by auditors for either side of the agreement.

1.03.4A – FIRST ADJUSTMENT AFTER AWARD

Prices listed on the Proposal Pricing Sheet are requested at an elevated Producer Price Index value. Upon award of a contract, the unit prices will be adjusted to reflect the most current value of Series ID PCU335 – “Electrical equipment and appliance mfg”

1.03.4B – SCHEDULE OF UNIT PRICE ADJUSTMENTS

Unit prices will be adjusted on or about the dates listed below contingent upon the publication of the Producers Price Index.

Date of Adjustment	Month of PRODUCER PRICE INDEX to be referenced for adjustment
November 15, 2024	October 2024
February 15, 2025	January 2025
May 15, 2025	April 2025
August 15, 2025	July 2025
November 15, 2025	October 2025
February 15, 2026	January 2026

1.03.4C APPLICATION

Purchase orders will reflect the semi-annual pricing in effect within the period of the purchase order creation, not at the time of shipment.

1.03.5 - PROMOTIONAL PRICING

City is entitled to any promotional pricing during contract period that is lower than the Vendor’s pricing as provided in bid. This promotional pricing shall include, but not be limited to: sale prices, price lowering, and/or lump-sum rebates.

1.04 – RESPONDENT’S PROPOSAL

1.04.1 – RESPONDENT REQUIREMENTS

Submittals must be emailed with the Specification number, Specification title, and Respondent name in the subject line, and received by the City of Tacoma Purchasing Division by the date and time specified in the “Request for Bids” page or subsequent addenda.

The bid package submitted must be returned with the Respondent’s proposal filled in as directed, including all data requested by the Provisions of these Specifications. All blank spaces on the Proposal forms will be properly filled in, printed in ink or typewritten.

1.04.1A - SIGNATURE PAGE

The "Signature Page" included with the original submittal shall be signed by the responsible company official and include printed or typewritten designation of the office they hold in the company.

1.04.2 - ALTERNATE BIDS

All bids including alternates shall include an original Signature Page. Each bid package submitted must be returned with the Respondent's proposal completed as directed, including all data requested.

1.04.2A - ALTERNATE BID PROPOSALS

Alternate bid proposals must be submitted as a separate bid package and identified as "ALTERNATE".

1.04.2B - ALTERNATE MATERIALS

If the Respondent elects to bid alternative equipment a Substitution Request Form (Appendix B) must be submitted by email to Anela Olson, aolson1@cityoftacoma.org, a minimum of ten (10) business days prior to the submittal deadline. Respondents will be notified of an approved or rejected Substitution Request Form no later than five (5) business days prior to the submittal deadline.

An approved Substitution Request Form shall not indicate acceptance of the alternate by the City. Complete data must be submitted with the bid, including the information as requested in Section 1.07.1A "Required Materials". The data shall demonstrate that the alternative item is of a quality equal to or better than that specified and has the required characteristics for the intended use. Failure to submit such data will render the bid non-responsive.

1.04.2C - ALTERNATE EVALUATION

Upon request, the Respondent shall furnish to the City, within five (5) working days, additional information relating to such alternative items as the City may require. In the event that the equivalency is not readily ascertained from the information supplied by the Respondent, the City may test the material/equipment or have it tested. The Respondent shall bear all expenses of the City's determination of whether or not alternative equipment, materials, or processes are equal to those designated.

1.04.3 - ENGLISH LANGUAGE REQUIREMENTS

All drawings, correspondence, catalogs, submittals, nameplates, etc., shall be in the English language as used in the U.S. Dimensions and tolerances shall conform to ANSI Y14.5M and shall be in the U.S. customary units. If units are fabricated utilizing SI units (metric system), both units shall be shown on the drawings, nameplate, etc. U.S. units shall be shown above the SI units. Conversion tolerances shall have a maximum tolerance of 1/32-inch (2.70 mm) and/or one ounce (28.4 grams).

1.04.4 – COSTS TO PREPARE SUBMITTAL

The City is not liable for any costs incurred by the Respondent for the preparation of materials, or a proposal submitted in response to this RFB, conducting presentations to the City, or any other activities related to responding to this RFB.

1.04.5 - EXPANSION CLAUSE

Any resultant contract from this RFB may be further expanded in writing to include other related services or products normally offered by the Contractor, as long as the price of such additional services or products have a profit margin equal to or less than that in place at the time of original submittal. Such additions and prices will be established in writing. New items not meeting these criteria will not be added to the contract. Contractor profit margins are not to increase as a result of contract additions.

Any new products or services accepted by the City may be added to this contract and/or substituted for discontinued products or services. New products and services shall meet or exceed all Specifications of original award.

1.05 - ITEMS TO BE INCLUDED WITH BID

1.05.1 - PRODUCT DATA SHEETS

The Respondent shall include with their submittal manufacturer product data sheets (aka cut sheets) for each material to be supplied. Manufacturer data furnished must be sufficient in detail and clarity to enable making a complete and positive check with compliance of the Technical Provisions of this Specification. Cut sheets should include a dimensioned drawing as well as a standard manufacturer specification sheet.

1.05.2 - MANUFACTURER'S QUALITY ASSURANCE POLICY

A copy of the manufacturer's internal "Quality Assurance" policy for the equipment to be supplied shall be included with the submittal. The documentation shall include third party certification of ISO 9000 series qualifications. The policy documents shall include examples of inspection processes and quality control measures utilized to insure supply of a reliable product. Submitted information will be referenced during the bid evaluation. (refer to Special Provisions Section 1.08.2).

1.05.3 – ASSEMBLY INSTRUCTIONS

The Respondent shall include a copy of the manufacturer assembly instructions for bid line items #1 & #2; the 15kV Loadbreak elbow kits.

1.05.4 – IEEE 386 TEST RESULT TABLE OR TEST RESULT REPORT

The Respondent shall provide either the Test Result Table filled in completely **OR** a Test Result Report available upon request from the product manufacturer. Tacoma Power would prefer to receive both but only one of the two is required. There will be no special preference or points given to respondents who submit both items. Respondents who do not submit either item may be declared non-responsive.



1.06 - SAFETY AND STANDARDS

The Items supplied shall meet appropriate ANSI, OSHA, WISHA, and all federal, state, and local standards for its intended use. Refer to Section Technical Provisions 2.01.2 for specific industry standards that apply to the Specifications of this bid.

1.07 - APPROVED EQUAL

The term "approved equal" shall mean that the quality and characteristics of equipment or materials intended for use must be equal to the listed items.

1.07.1 - DETERMINATION OF EQUALITY

The City or its designee will determine the suitability, reliability, and serviceability of a proposed substitute. Refer to Section 1.36 of the City of Tacoma Standard Terms and Conditions.

1.07.1A - REQUIRED MATERIALS

To be considered by the City, the request for substitution shall be accompanied with the complete physical data, technical data, certified test results, manufacturer's catalog data, photographs, user's lists, failure data, samples, and the address of the nearest authorized service representative. Any other information, as required by the Engineer, shall be promptly provided upon request. The City shall be the sole arbiter in the determination of equality.

1.08 - EVALUATION & AWARD

Respondents are to provide unit or lump sum pricing for each line item, which will be summed for a subtotal price. Subtotals will be compared amongst each Respondent, including any offered payment discount terms of 20 days or more.

1.08.1 - AWARD OF CONTRACT

The Contract will be awarded to the lowest and best responsible Respondent(s) delivering a responsive submittal in compliance with these Specifications, provided such submittal is reasonable and it is in the best interests of the City to accept. The City, however, reserves the right to reject any and all bids and to waive any informalities in bids received. The award of this contract will not be based on cost alone, as other factors will be considered in the evaluation criteria.

1.08.1A - PRICING CONDITIONS OF SPECIAL SECTION 1.03.4

Those bids that do not accept the pricing conditions of Special Provisions Section 1.03.4 may be considered non-responsive.

1.08.2 - EVALUATION CRITERIA

In evaluating the proposals, the City will consider any or all of the following:

- Compliance with Specifications
- Proposal prices, listed separately if requested, as well as a lump-sum total
- Minimum order requirements
- Lead Times

1.08.2A - OTHER ELEMENTS

The City may also take into consideration other criteria for determining award. Other elements or factors, whether or not specifically provided for in this Specification, which would affect the final cost to and the benefits to be derived by the City, may be considered in determining the award of the contract. The final award decision will be based on the best interests of the City.

1.09 - DELIVERY DATE

Respondents must guarantee delivery times as stated on their Proposal Pricing Summary Sheet. The delivery time will be enforced for all releases of this contract and any contract renewals.

1.09.1 - NOTIFICATION

Notification to deliver product will be by the issuance of a City of Tacoma purchase order (per Special Provisions Section 1.03.3) for the materials described in this Specification.

1.09.1A - DELAYS BEYOND THE CONTROL OF THE SUPPLIER

Delays caused by problems beyond the control of the Supplier, if fully documented and submitted to the city, may be excused. This allowance shall in no way be construed to apply to or excuse delays caused by negligence on the part of the Supplier. (For additional information, refer to the Force Majeure portion, located in Special Provisions Section 1.10.1 of this document).

1.10 - CLAIMS BY THE CITY

Nothing contained herein shall preclude claims by the City for damages caused by Supplier errors, omissions, or negligence unrelated to delay in completing the contract on time.

1.10.1 - FORCE MAJEURE

Unavoidable delays in the prosecution of the work shall include only delays from causes beyond the control of the Supplier and which he/she could not have avoided by the exercise of due care, prudence, foresight and diligence.

The Supplier shall not, be responsible for delays in delivery due to acts beyond his/her or manufacturer's reasonable control, or due to act of god, fire, strikes, epidemics, war, riot, unavoidable delay in transportation or rail car/transport shortages, or documented unavoidable material shortages, provided the City is notified in writing by the Supplier of such pending or actual delay and the reasons therefore. If deemed excusable, the City shall authorize an extension of time. In the event of such an excusable delay, the date of delivery shall be extended for a period equal to the time lost due to the reason for delay. Any damage assessment or extensions of time are to be authorized by written purchase order changes issued by the City of Tacoma.

1.10.1A - TERMINATION OF PURCHASE ORDER RELEASE(S)

If the delay will extend beyond 10 working days, the City may exercise the right to terminate any and all purchase order releases that are affected by the delay and obtain the items required materials from other sources.



1.10.1B - TERMINATION OF CONTRACT

If the delay will extend beyond 60 working days, the City may exercise the right to terminate the contract and obtain the items required from other sources.

1.10.1C - CONTRACT EXTENSION

Any contract extension shall be limited to a period of time equal in length to the period of such prevention and/or delay.

1.10.1D - DUE DILIGENCE

It shall be the responsibility of the Supplier to supply the City with adequate documentation to demonstrate that the Supplier exercised due diligence in endeavoring to avoid the delay.

1.11 – PACKING AND SHIPPING

The Supplier shall be responsible for industry standard packing that conforms to the requirements of the carrier's tariffs and the ICC regulations.

1.11.1 - LABELING

Each pallet shall be labeled with:

- Lot Number
- Destination
- Quantity
- City of Tacoma Purchase Order Number

1.11.2 - SHIPPING REQUIREMENTS

Materials shall be shipped in such a fashion that they will arrive at the City without transit-associated damage. A complete packing list must be included.

Tacoma Power reserves the right to request and require a change in shipping company utilized by the Supplier based upon history of damaged goods delivered to Tacoma Power and/or evidence of unsafe work practices by the shipping company.

1.11.3 - SHIPPING NOTICE

The shipper shall notify the Tacoma Power Warehouse a minimum of 24 hours prior to arriving at delivery destination. This notice may be sent via phone or email and is required to convey final delivery information and ensure sufficient staff available to unload cargo.

Tacoma Power Warehouse	
Contact	Keith Wawrin
Phone Number	(253) 502-8760
Email Address	kwawrin@cityoftacoma.org



1.12 - DELIVERY

1.12.1 - DELIVERY TIME

The completed items shall be delivered between 9:00 a.m. and 3:30 p.m. Monday through Friday excluding City observed holidays.

1.12.2 - DELIVERY LOCATION

Deliver completed items F.O.B. as directed by the purchase order release to either:

Tacoma Power Warehouse		Tacoma Power
3628 South 35th Street (rear)		South Service Center
Tacoma, Washington 98409	or	3002 224th St. E
Attention: TPU Light Stores - South End		Spanaway, WA 98387

1.12.2A - ALTERNATE DELIVERY LOCATION

The City retains the option to have the merchandise delivered to an alternate facility or on-site within a 35-mile radius of the Tacoma Power Warehouse. Notification of any change will be on the purchase order release.

1.13 - INSPECTION & WARRANTY

All goods are subject to final inspection and acceptance by the Engineer and/or the appropriate shop supervisor.

1.13.1 - FAILURE OF INSPECTION

Material failing to meet the requirements of this specification will be held at Supplier's risk and may be returned to Supplier. If so returned, the cost of transportation, unpacking, inspection, repacking, reshipping, or other like expenses are the responsibility of the Supplier.

Charges for dismantling and reinstallation of materials furnished pursuant to the Contract will be the responsibility of the Supplier only when a change out or replacement is required because of a suspected or known design defect or large-scale failure of manufacturer's quality control system.

1.13.2 - FACTORY INSPECTION

The Engineer/Contract manager shall be permitted to witness the manufacture of items supplied per this contract and to perform a "quality audit" of the facility manufacturing.

1.13.2A - QUALITY ASSURANCE AUDITS

The City or its representative may audit the quality assurance program at any time prior to and during the Contract period or its extensions.

1.13.2B - QUALITY ASSURANCE DOCUMENTATION

The manufacturer shall provide, when requested, access to and copies of quality assurance documents such as material certificates, inspection and test results obtained in the course of quality assurance, control charts, and other quality documents compiled during the work.



1.13.2C - FACTORY ASSISTANCE DURING INSPECTION

The manufacturer shall have engineering, manufacturing, quality control, and operational factory personnel available who speak technical and conversational English without the need of an interpreter.

1.13.3 - WARRANTY

Unless a longer period is specified, the Supplier and/or manufacturer of the supplies, materials and/or equipment furnished pursuant to this Contract agrees to correct any defect or failure of the supplies, materials and/or equipment which occurs within one year from the date of commencement of use, however, said warranty period shall not extend beyond eighteen months after date of receipt by the City.

When the Supplier is not the manufacturer of the item of equipment, Supplier agrees to be responsible for this warranty and Supplier is not relieved by a manufacturer's warranty.

1.13.3A - WARRANTY PERIOD EXTENSION

The Contract warranty period shall be suspended from the time a significant defect is first documented by the City until the material is repaired or replaced by Supplier and accepted by the City. In addition, in the event less than ninety (90) days remain on the warranty period (after recalculating), the warranty period shall be extended to allow for at least ninety (90) days from the date the work or equipment is repaired or replaced and accepted by the City.

1.13.3B - WARRANTY WORK

All materials requiring warranty work will be returned to the manufacturer at its expense or the manufacturer may replace the defective materials. All replaced materials will be held for pick up (no more than) 30 days after the arrival of replacement materials. Tacoma Power at its discretion will dispose of any materials not picked up within 30 days.

1.13.3B.1 - RETURN TIME FRAME

All warranty repair work on returned material/equipment shall be accomplished within the specified lead-time for delivery listed in the Supplier's bid submittal. Warranty repair time will be calculated from the time the material/equipment defect or failure is reported to the Supplier.

1.14 - INVOICES & PAYMENT

All items called for in these Specifications, including, but not limited to, the necessary drawings and test results, must be supplied to the City before the final invoice can be processed.

1.14.1 - INVOICES

Invoices shall be mailed to:
(Per Section 1.39 of the Standard Terms and Conditions) AccountsPayable@cityoftacoma.org

1.14.2 - PAYMENT

Upon certification by the Engineer and/or appropriate warehouse personnel that the items have been received in accordance with the Specifications and are in satisfactory condition, a 100 percent payment will be made. Payment methods include: Credit card. Tacoma's VISA procurement card program is supported by standard bank credit Suppliers and requires merchants abide by the VISA merchant operating rules.

Vendors must be PCI-DSS compliant (secure credit card data management). Vendors must be set up by their card processing equipment provider (merchant acquirer) as a minimum of a Level II merchant with the ability to pass along tax, shipping and merchant references information.

Electronic Funds Transfer (EFT) by Automated Clearing House (ACH).

Check or other cash equivalent.

The City may consider cash discounts when evaluating submittals. See Section 1.20.2 of the Standard Terms and Conditions.

1.14.2A - UNSATISFACTORY PERFORMANCE

In the case of unsatisfactory performance, the payment shall be made after the Supplier has made the necessary repairs and/or modifications and satisfactory performance is obtained, or the unit is replaced.

1.15 - CONTRACT EXCEPTIONS

1.15.1 - NON-RESPONSIVE

Bid proposals that claim exceptions to the terms and conditions stated within these Specifications may be declared non-responsive and the bid proposal may be rejected.

1.15.2 - COST OF COMPLIANCE

The City prefers that the Respondents determine the cost of compliance, with the City's terms and conditions, and include such costs into the unit prices, of the items, in the Respondent's proposal.

1.15.3 - MULTIPLE PROPOSALS

Respondents may submit multiple bid proposals to demonstrate the cost savings associated with acceptance of the Respondent's proposed terms and conditions. Refer to Special Provisions Section 1.04.2 for "Alternate Proposals".

1.16 - COOPERATIVE PURCHASES

The Washington State Interlocal Cooperative Act (RCW 39.34) provides that other governmental agencies may purchase goods and services on this solicitation or contract according to the terms and prices indicated therein if all parties are willing. See Section 1.40 of the City Standard Terms and Conditions.

SECTION II - TECHNICAL PROVISIONS

2.01 - SCOPE

The technical provisions of this specification detail the minimum performance criteria and physical requirements for 15 kV URD and Power Cable Accessories. These accessories include loadbreak elbows, terminations, splices, junction boxes, and dust caps.

2.01.1 – APPLICATION

The cable accessories purchased from this specification will be used within 15kV underground cable systems of 90°C & 105°C electrical conductors.

Item #	Description	Cable Type
1	#2 Str. – 15 kV 200 A Loadbreak Elbow kit, 220 mil, long barrel copper top connector.	#2 AWG Cu & Al 15 kV (133%) 220 mil EPR Cable w/ Full Concentric Neutral - Jacketed
2	1/0 Str.– 15 kV 200 A Loadbreak Elbow kit, 220 mil, long barrel copper top connector.	1/0 AWG Cu & Al 15 kV (133%) 220 mil EPR Cable w/ Full Concentric Neutral - Jacketed
Item #	Description	Application
3	4-Pos. Junction Box w/ Bracket	200 A, 15 kV loadbreak junction, internally bused for applications with Item 2
4	200 A, 15 kV Dust Cap w/ Ground Strap	Insulated protective cap designed to electrically insulate and mechanically seal loadbreak bushing interface.

2.01.2 – STANDARDS

All cable accessories shall meet the active approved version of the following standards and the standards they reference:

Standard Number	Standard Title
IEEE 386	IEEE Standard for Separable Insulated Connector Systems for Power Distribution Systems Rated 2.5 kV through 35 kV
IEEE 592	IEEE Standard for Insulation Shields on Medium-Voltage (15 kV - 35 kV) Cable Joints and Separable Connectors

2.02 – INSULATING MATERIALS

The primary insulating materials for items described in this specification shall be the following:

Items	Insulation	Description
1 through 4	Molded Rubber	All molded rubber shall be made from peroxide cured EPDM rubber. To reduce the potential for knit/weld line failure ram injection molding or equivalent is required. Gravity fed injection will not be accepted.

2.03 – PHYSICAL AND OTHER CHARACTERISTICS

2.03.1 - LOADBREAK ELBOW CONNECTORS

Loadbreak elbow connectors shall be rated for 15 kV Class and 200 amps at 90°C. Elbows are to be supplied without test points. Each kit shall include installation instructions.

	Item #1 35257	Item #2 22064
Description	#2 Str.– 15 kV 200 A Loadbreak Elbow kit	1/0 Str.– 15 kV 200 A Loadbreak Elbow kit
Physical Requirements		
Insulation Diameter Range	0.680” to 0.790”	0.745” to 0.875”
Cable Temperature	Rated for 90°C minimum	
Connector	2.88” x 0.625” Diameter Long barrel aluminum with a spun weld copper top, include inhibitor; (compression die BG)	
	#2 AWG - 0.292 “ Conductor	1/0 AWG - 0.368” – 0.373” Conductor
Semi-Conductive Shield	Molded semi-conductive EPDM shield meeting IEEE 592 requirements	
Probe	Tin-plated copper probe with ablative arc follower. Probe-lok is not acceptable	
Joint Lubricant	Silicone Grease	

2.03.2 – LOADBREAK JUNCTIONS

All copper loadbreak junctions with eyebolt ground connectors shall be supplied complete and assembled at a 45-degree up angle and individually boxed

Item #3 35034	
Description	15 kV, 4-position loadbreak junction box mounted within an adjustable frame that includes parking stands on each end.
Physical Requirements	
Conducting parts	All conducting parts shall be copper or tin-plated copper
Body Framework	All included nuts, bolts, and washers shall be stainless steel
Seating Indicator	A yellow indicator ring located on the circumference of the interface collar
Cable Temperature	Rated for 90°C minimum
Semi-Conductive Shield	Molded semi-conductive EPDM shield meeting IEEE 592 requirements
Caps	Bushing shall be covered with packing caps for shipment
Grounding Lug Accommodations	Two stainless-steel nuts ½” -13 thread welded on the bottom base of the frame on both sides to accommodate bronze ground stud. Do not include connector in assembly package (vise type connector Hubbell Part # GC-207 or equivalent)

2.03.3 - INSULATED CAP WITH GROUND STRAP

Item #4 34598	
Description	15 kV dust cap for 200 Amp load break bushings. Hot Stick applied.
Physical Requirements	
Cable Temperature	Rated for 90°C minimum
Insulation	EPDM Insulation, Peroxide Cured
Semi-Conductive Shield	Molded semi-conductive EPDM shield meeting IEEE 592 requirement
Ground Strap	Flexible, tinned-braided copper conductor, a minimum of 36 inches in length
Joint Lubricant	Silicone Grease
Probe	Probe Required



2.04 – QUALITY CONTROL

2.04.1–INSPECTION

The manufacturer shall examine parts visually and by x-ray or dissection for voids, contaminants, or interface irregularities to ensure continuous void-free production. The number of test pieces shall be noted in the test report.

2.04.2– ELECTRICAL TESTS

Production electrical tests, done in free air using cable or cable simulators with diameters equal to the maximum conductor and insulation diameter that the separable connectors will allow, are required.

2.05 – APPROVED ITEMS

The following items have been approved for bidding on this Specification.

Item #	Tacoma Power MID#	Short Description	Approved Manufacturers and Catalog Number
1	35257	#2 Stranded - 15 kV 200 A Loadbreak Elbow kit, 220 mil, long barrel copper top connector	Eaton/Cooper Power #LE215AB04 ABB/Elastimold #161LRB5220CSXXX Hubbell# 215LE48
2	22064	1/0 Stranded- 15 kV 200 A Loadbreak Elbow kit, 220 mil, long barrel copper top connector	Eaton/Cooper Power #LE215AB06 ABB/Elastimold #161LRB5240CSXXX Hubbell# 215LE55
3	35034	4-Pos. Junction Box w/ Bracket	Eaton/Cooper Power #LJ215C4B-0036 Elastimold #164J4-CS887 Hubbell# 215J4BANOGL
4	34598	15 kV Dust Cap w/ Ground Strap	Eaton/Cooper Power #LPC215 ABB/Elastimold #160DRG Hubbell Power Systems #215ICI

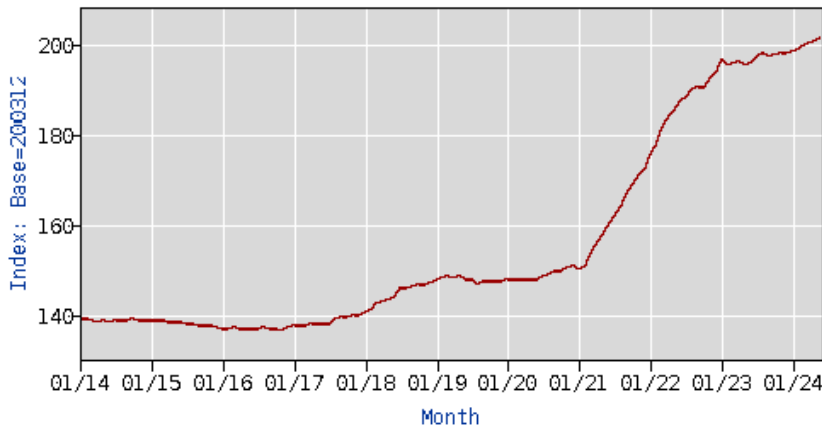
Appendix #1


Producer Price Index – Series ID #PCU335 – “Electrical equipment and appliance mfg”

Data extracted on: July 16, 2024 (5:21:24 PM)

PPI Industry Data

Series Id: PCU335---335---
Series Title: PPI industry sub-sector data for Electrical equipment and appliance mfg, not seasonally adjusted
Industry: Electrical equipment and appliance mfg
Product: Electrical equipment and appliance mfg
Base Date: 200312



Download:  [xlsx](#)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	139.2	139.1	138.8	138.6	138.7	138.6	138.8	138.9	139.0	139.1	139.0	139.0
2015	138.9	139.0	138.9	138.4	138.4	138.6	138.2	138.0	137.9	137.9	137.7	137.3
2016	137.1	137.1	137.3	137.1	137.0	136.9	136.9	137.2	137.0	137.1	136.8	137.3
2017	137.8	137.8	137.8	138.1	138.1	138.3	138.3	139.1	139.5	139.8	140.2	140.2
2018	140.8	141.1	142.5	143.1	143.6	144.0	146.1	146.1	146.4	146.8	147.0	147.1
2019	147.9	148.3	148.7	148.2	148.6	147.9	148.0	147.0	147.6	147.6	147.5	147.7
2020	147.8	148.1	147.9	148.0	147.9	148.1	148.7	149.2	149.7	149.8	150.5	151.1
2021	150.3	151.1	153.6	156.1	157.8	160.4	161.927	164.193	166.814	169.120	171.178	172.343
2022	175.685	178.250	181.706	184.054	185.235	187.721	188.319	190.356	190.777	190.596	192.527	194.144
2023	196.666	195.565	195.863	196.431	195.687	196.101	197.287	198.211	197.608	197.893	198.371	198.265
2024	198.720	199.425	200.069(P)	200.325(P)	201.042(P)	201.774(P)						

P : Preliminary. All indexes are subject to monthly revisions up to four months after original publication.

APPENDIX B

Signature Page

Price Proposal Form

Substitution Request Form (if needed)

SIGNATURE PAGE

**CITY OF TACOMA
TACOMA POWER/TRANSMISSION & DISTRIBUTION**

All submittals must be in ink or typewritten, executed by a duly authorized officer or representative of the bidding/proposing entity, and received and time stamped as directed in the **Request for Bids page near the beginning of the specification**. If the bidder/proposer is a subsidiary or doing business on behalf of another entity, so state, and provide the firm name under which business is hereby transacted.

**REQUEST FOR BIDS SPECIFICATION NO. PT24-0115N
15kV URD Cable Terminations & Accessories**

The undersigned bidder/proposer hereby agrees to execute the proposed contract and furnish all materials, labor, tools, equipment and all other facilities and services in accordance with these specifications.

The bidder/proposer agrees, by submitting a bid/proposal under these specifications, that in the event any litigation should arise concerning the submission of bids/proposals or the award of contract under this specification, Request for Bids, Request for Proposals or Request for Qualifications, the venue of such action or litigation shall be in the Superior Court of the State of Washington, in and for the County of Pierce.

Non-Collusion Declaration

The undersigned bidder/proposer hereby certifies under penalty of perjury that this bid/proposal is genuine and not a sham or collusive bid/proposal, or made in the interests or on behalf of any person or entity not herein named; and that said bidder/proposer has not directly or indirectly induced or solicited any contractor or supplier on the above work to put in a sham bid/proposal or any person or entity to refrain from submitting a bid/proposal; and that said bidder/proposer has not, in any manner, sought by collusion to secure to itself an advantage over any other contractor(s) or person(s).

Bidder/Proposer's Registered Name

Signature of Person Authorized to Enter Date
into Contracts for Bidder/Proposer

Address

Printed Name and Title

City, State, Zip

(Area Code) Telephone Number / Fax Number

Authorized Signatory E-Mail Address

State Business License Number
in WA, also known as UBI (Unified Business Identifier) Number

E.I.No. / Federal Social Security Number Used on Quarterly
Federal Tax Return, U.S. Treasury Dept. Form 941

State Contractor's License Number
(See Ch. 18.27, R.C.W.)

E-Mail Address for Communications

Addendum acknowledgement #1 _____ #2 _____ #3 _____ #4 _____ #5 _____

THIS PAGE MUST BE SIGNED AND RETURNED WITH SUBMITTAL.



PROPOSAL - PRICING SHEET

220.00	The value of the PPI Series ID PCU335---335--- to be used for calculation of the unit prices offered on the Proposal Pricing Sheet for bid items. At the time of award, the unit price will be adjusted per Section 1.03.4A
201.774	The value of the PPI Series ID PCU335---335--- as of June 2024. For reference use only, bid prices to be offered at the escalated PPI value shown above.

Item #	Short Description (Refer to Section 2 for technical details)	Tacoma Power MID#	Estimated 3 year Usage	Manufacturer	Catalog Number*	Unit Price	Total Price FOB Destination (Qty X Unit Price)
1	#2 Stranded - 15 kV 200 A Loadbreak Elbow kit, 220 mil, long barrel copper top connector	35257	2700			\$	\$
2	1/0 Stranded- 15 kV 200 A Loadbreak Elbow kit, 220 mil, long barrel copper top connector	22064	500			\$	\$
3	4-Pos. Junction Box w/ Bracket	35034	600			\$	\$
4	15 kV Dust Cap w/ Ground Strap	34598	1700			\$	\$
Sub-total of All Items							\$
Sales Tax @ 10.3%, Location Tax Collected: Tacoma, WA (Note Paragraph 1.41 of Standard Terms and Conditions)							\$
Total for All Items with Tax:							\$



PROPOSAL - PRICING SHEET (CONT.)

Item #	Short Description	Tacoma Power MID#	Lead Time	Standard Packaging (Units per Package)	Min Release Quantity
1	#2 Stranded– 15 kV 200 A Loadbreak Elbow kit, 220 mil, long barrel copper top connector	35257			
2	1/0 Stranded– 15 kV 200 A Loadbreak Elbow kit, 220 mil, long barrel copper top connector	22064			
3	4-Pos. Junction Box w/ Bracket	35034			
4	15 kV Dust Cap w/ Ground Strap	34598			

NOTES:

1. A contract awarded from these specifications will require the Supplier to maintain **minimum inventory quantities** per Section 1.03.3B.
2. Quantities listed on the Proposal Pricing Sheets are an estimate only. Actual quantities will be according to purchase order on an as-needed basis.
3. Price adjustments will be made per Section 1.03.4 – Quarterly Pricing Adjustment.
4. All prices shall be submitted as F.O.B. Destination, freight prepaid and allowed (included in the unit price).

***See Section 2.05 for a list of approved manufacturer part numbers. Only those submittals offering items on the approved list or from an approved Substitution Request Form will be accepted.**



PROPOSAL - VENDOR INQUIRY

1. **Does your firm accept payment by EFT/ACH? __Y __N**
(Electronic Funds Transfer (EFT) by Automated Clearing House (ACH))

2. **Does your firm accept payment by credit card (Visa)? ____Y ____N**
NOTE: The City of Tacoma will not accept price changes or pay additional fees when a credit card is used.

3. **Prompt Payment discount offered ____%, ____ days.**
Only discounts offered of 20 days or more will be considered for bid evaluation purposes.



PROPOSAL - DATA SHEET
IEEE STANDARD 386 TEST RESULTS

<i>Design Test</i>	1 #2 Str.– 15 kV 200 A Loadbreak Elbow kit.	2 1/0 Str.– 15 kV 200 A Loadbreak Elbow kit.	3 4-Pos. Junction Box w/ Bracket	4 15 kV Dust Cap w/ Grnd Strap
Corona Voltage Level Initiation				
Corona Voltage Level Extinction				
AC Withstand Voltage				
DC Withstand Voltage				
Impulse Withstand Voltage				
Short-Time Current				
Switching				
Fault-Closure				
Current Cycling				
Accelerated Sealing Life Test				
Cable Pull-out (Tensile Strength)				
Operating Force				
Operating Eye				
Shielding				



PROPOSAL - VENDOR QUALIFICATION

Manufacturer	Manufacturing Locations

1. State the number of years your firm has been manufacturing products of a similar scope to those outlined in this Specification. See Section 1.01.3 for minimum qualifications allowed.

	Years
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2. Does your firm have a third party certified quality assurance program in place that conforms to ISO 9001, ISO 9002, ANSI/ASQC Q91, or ANSI/ASQC?

YES	
NO	

List the standard used by your firm:



PROPOSAL - REFERENCES DATA SHEET

(AS DESCRIBED IN SECTION 1.01.3A)

Five (5) Utility references are the absolute minimum allowed

UTILITY NAME AND ADDRESS	YEAR PRODUCT SOLD	CONTACT NAME	TELEPHONE NUMBER

SUB-VENDOR DATA SHEET

(AS DESCRIBED IN SECTION 1.01.4)

SUB-VENDOR NAME AND ADDRESS	CONTACT NAME	TELEPHONE NUMBER	DESCRIPTION OF WORK PROVIDED



SUBSTITUTION REQUEST FORM

Specification No. PT24-0115N

Prospective bidders may request the use of substitute equipment below.

All requests must be submitted electronically, via e-mail to aolson1@cityoftacoma.org no later than ten (10) business days prior to the submittal deadline.

Manufacturer/Model: _____

Manufacturer Contact Information

Name/Title: _____

Phone Number: _____

E-Mail: _____

Describe the differences between the proposed substitution and specified equipment:

Please attach documentation from manufacturer that certifies the equipment meets all the criteria outlined in Technical Specifications of this bid specification.

Contractor Name: _____

Preparer Name/Title: _____

Mailing Address: _____

Phone Number: _____

E-Mail: _____

Signature: _____



INTERNAL USE ONLY

- Approved as Substitute*
- Rejected – Equipment Not Acceptable
- Rejected – Inadequate Information
- Rejected – Request Received After Deadline

**Subject to review and approval of submittal documents*

Remarks

Reviewer Name/Title: _____

Signature: _____ Date: _____