



City of Tacoma, WA

CITY OF TACOMA

TACOMA POWER - TRANSMISSION AND DISTRIBUTION

**15kV POWER & URD EPR CABLE
AND 600V NETWORK EPR CABLE**

SPECIFICATION NO. PT20-0067F



**City of Tacoma
Tacoma Power - Transmission and Distribution**

**REQUEST FOR PROPOSALS PT20-0067F
15 kV Power & URD EPR Cable and 600V Network EPR Cable**

Submittal Deadline: 11:00 a.m., Pacific Time, Tuesday, October 13, 2020

Submittal Delivery: Sealed submittals will be received as follows:

By Email:

bids@cityoftacoma.org

Maximum file size: 35 MB. Multiple emails may be sent for each submittal

By Carrier:

City of Tacoma Procurement & Payables Division
Tacoma Public Utilities
3628 S 35th Street
Tacoma, WA 98409

By Mail:

City of Tacoma Procurement & Payables Division
Tacoma Public Utilities
PO Box 11007
Tacoma, WA 98411-0007

Until further notice, public Bid Opening meetings have been cancelled.

Submittals in response to a RFP will be recorded as received. As soon as possible on the day of submittal deadline, preliminary results will be posted to www.TacomaPurchasing.org.

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: This specification is to purchase 15 kV Medium Voltage Cable and 600 V Secondary Network Cable. The 15 kV cable purchased per this specification will be used to distribute electricity on both 12.5 kV multi-grounded (4-wire) and 13.8 kV single-point grounded (3-wire) systems. The Secondary Network Cable is used within the 120/216 Volt secondary networks and 277/480 spot networks.

Estimate: \$7,900,500

Paid Leave and Minimum Wage: Effective February 1, 2016, the City of Tacoma requires all employers to provide paid leave and minimum wages, as set forth in Title 18 of the Tacoma Municipal Code. For more information visit www.cityoftacoma.org/employmentstandards.

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 Gail Himes at ghimes@cityoftacoma.org, or by calling her collect at 253-591-5785.

Additional Information: Requests for information regarding the specifications may be obtained by contacting Alex Clark, Senior Buyer by email to aclark3@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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CITY OF TACOMA STANDARD TERMS AND CONDITIONS

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 Proposals page at the front of this Specification or subsequent addenda. Respondents are encouraged to use recycled/recyclable products and both sides of paper for printed and photocopied materials, wherever possible.

The following items, in this order, make up your submittal package:		
1	One original of your complete submittal package (hard copy or electronic in either Word or PDF format). If submitting a hard copy by mail, a complete electronic copy (flash drive) shall be included. The electronic copy must exactly match the original submittal. Alternate proposals shall be submitted as separate bids and labeled as such per Section 1.08.3.	
2	Signature Page with <u>ink signature</u> , including acknowledgement of any addenda. 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 Pages	
4	Information in Content To Be Submitted - Section 1.09	

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, October 1, 2020** 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 RFP.
 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 **October 5, 2020** Navigate to *Contracting Opportunities / Supplies*, and scroll to this RFP. 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 PT20-0067F	Alex Clark Senior Buyer aclark3@cityoftacoma.org - email

SUBSTITUTION REQUESTS

- A. If the Respondent elects to bid alternative equipment, materials, or processes where allowed, a Substitution Request Form must be submitted by email to Alex Clark, aclark3@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 1.08.3B and 1.08.3C.

REVISIONS TO SPECIFICATION

- B. 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 RFP, addenda will be issued to registered planholders and posted on the Purchasing website at www.TacomaPurchasing.org: Navigate to Current Contracting Opportunities / Supplies Solicitations, and scroll to this RFP. Failure to acknowledge addenda may result in a submittal being deemed non-responsive.

RESPONSIVENESS

- A. Respondents agree to provide a minimum of 90 days from the submittal deadline for acceptance by the City.
- B. Submittals will be reviewed by the City to determine compliance with the requirements and instructions specified in this RFP. The Respondent is specifically notified that failure to comply with any part of this RFP may result in rejection of the submittal as non-responsive. The City reserves the right, in its sole discretion, to waive irregularities deemed to be immaterial. The City also reserves the right to not award a contract or to issue a subsequent RFP.
- C. The final selections, if any, will be that submittal which, after review and in the sole judgment of City, best meets the requirements set forth in this RFP.

SIGNATURE PAGE

CITY OF TACOMA TACOMA POWER

All submittals must be in ink or typewritten and must be executed by a duly authorized officer or representative of the bidding/proposing entity. 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.

Submittals will be received and time stamped only at the City of Tacoma Procurement & Payables Division, located in the Tacoma Public Utilities Administration Building North, 4th Floor, at 3628 South 35th Street, Tacoma, WA 98409. **See the Request for PROPOSALS page near the beginning of the specification for additional details.**

REQUEST FOR PROPOSALS PT20-0067F 15kV POWER & URD EPR CABLE AND 600V NETWORK EPR CABLE

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

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.)

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

THIS PAGE MUST BE SIGNED AND RETURNED WITH SUBMITTAL.

PROPOSAL – PRICING SHEET

LISTED BELOW ARE THE METALS PRICES THAT SHALL BE USED FOR THIS PROPOSAL:

The value of the Platt's COMEX Copper to be used for calculation of the unit prices offered on the Proposal Pricing Sheet. At the time of award the unit prices will be adjusted per Section 1.06.1

\$3.45 per lb

The value of the Platt's MW US Aluminum to be used for calculation of the unit prices offered on the Proposal Pricing Sheet for bid item #2. At the time of award the unit prices will be adjusted per Section 1.06.1

\$1.40 per lb

Item #	Description (Refer to Section 2 for Technical Details)	# MID	Estimated Quantity 3-year	Unit Price Per 1000 ft** (FOB Destination)	Extended Price (Qty x Unit Price)
15 kV URD Cable, 220 mil EPR, Concentric Neutral, Jacketed					
1	#2 AWG Cu, Full CN	22295	375,000 ft	\$	\$
2	1/0 AWG Alum, Full CN	55932	50,000 ft	\$	\$
3	1/0 AWG Cu, 1/3 CN	22306	150,000 ft	\$	\$
15 kV Power Cable, 220 mil EPR, Tape Shield, Jacketed					
4	#2 AWG Cu	22297	20,000 ft	\$	\$
5	350 kcmil Cu	22334	250,000 ft	\$	\$
6	750 kcmil Cu	41092	20,000 ft	\$	\$
600V Secondary Network Cable, 600V, TS-CPE Jacket, RHW-2					
7	2/0 AWG Cu	60177	15,000 ft	\$	\$
8	250 kcmil Cu	22327	10,000 ft	\$	\$
9	350 kcmil Cu	22333	20,000 ft	\$	\$
10	500 kcmil Cu	22344	8,000 ft	\$	\$

****Proposal prices to be offered at the escalated metals value listed.**

Sub Total for Proposal (totals for items 1-10)	\$
Sales Tax @ 10.2%, Location Tax Collected: Tacoma, WA (Note Paragraph 1.38 of Standard Terms and Conditions)	\$
Total for All Items with Tax	\$

PROPOSAL – PRICING SHEET CONT.

NOTES:

- Quantities listed on the Pricing Proposal Sheets are an estimate only. Actual quantities will be according to purchase orders issued on an as-needed basis.
- Price adjustments will be made per Section 1.06.6 – Contract Pricing Adjustment.
- All prices shall be submitted as F.O.B. Destination, freight prepaid and allowed (included in the unit price).

VENDOR INQUIRY

- Does your firm accept payment by EFT/ACH? __Y __N**
(Electronic Funds Transfer (EFT) by Automated Clearing House (ACH))
- 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.
- Prompt Payment discount offered ____%, ____ days.**
Only discounts offered of 20 days or more will be considered for bid evaluation purposes.

FACTORY INSPECTION TRAVEL

Total transportation, lodging, and meals:

Estimated dollar amount for factory inspection trip for 2 City personnel.

List the total estimated travel expense per section 1.18.2A. This amount should be incorporated into your unit prices bid on the Pricing Sheet.

\$ _____

PROPOSAL – MATERIALS PLANNING

Respondent's Statement for Replenishment of Stock:

Per Section 1.14 "Delivery Date", Respondents are required to identify in the spaces below a timeline for replenishment of stock to which they will commit. The re-stocking lead time is defined as the maximum period of time from receipt of notice to schedule production to finished material available for shipment. The lead times stated shall consider the "Requirements Planning Coordination" meetings as described in Section 1.06.4.

Item No.	Description	Re-Stocking Quantity	Re-Stocking Lead Time (in weeks)
1	#2 Cu, 15 kV, 220 mil EPR, Full CN, Jacketed	20,000 feet	Wks
2	1/0 Alum, 15 kV, 220 mil EPR, Full CN, Jacketed	40,000 feet	Wks
3	1/0 Cu, 15 kV, 220 mil EPR, 1/3 CN, Jacketed	20,000 feet	Wks
4	#2 Cu, 15 kV, 220 mil EPR, Tape Shield, Jacketed	3,000 feet	Wks
5	350 Cu, 15 kV, 220 mil EPR, Tape Shield, Jacketed	24,000 feet	Wks
6	750 Cu, 15 kV, 220 mil EPR, Tape Shield, Jacketed	12,000 feet	Wks
7	2/0 Cu, 600V, 55 mil EPR, 45 mil TS-CPE Jacket, RHW-2	1,000 feet	Wks
8	250 kcmil, Cu, 600V, 65 mil EPR, 65 mil TS-CPE Jacket, RHW-2	3,400 feet	Wks
9	350 kcmil, Cu, 600V, 65 mil EPR, 65 mil TS-CPE Jacket, RHW-2	3,000 feet	Wks
10	500 kcmil, Cu, 600V, 65 mil EPR, 65 mil TS-CPE Jacket, RHW-2	1,000 feet	Wks

FREIGHT CHARGES LESS THAN FULL LOAD

Freight charges will be allowed on orders considered less than a full truckload. For the purpose of calculating these allowed freight charges the following quote is being requested. This proposal pricing will be considered in the bid evaluation (refer to section 1.06.3A of the Special Provisions).

1/2 load quantity	Additional Freight Charge
8 reels of 54" inch diameter	\$



Material Specification PT20-0067F
15kV POWER & URD EPR CABLE AND 600V NETWORK
EPR CABLE

Bidder

PROPOSAL - TECHNICAL INFORMATION

Item#	1 #2 Cu URD	2 1/0 AL URD	3 1/0 Cu URD	4 #2 Cu Pwr	5 350 Cu Pwr	6 750 Cu Pwr	7 2/0 Cu Ntwk	8 250 Cu Ntwk	9 350 Cu Ntwk	10 500 Cu Ntwk
Specific inductive capacitance (SiC)										
Dissipation Factor (D.F.)										
Maximum Operating Temperature (°C)										
Conductor Diameter (in.)										
Conductor Shield Diameter (in.)										
Insulation Diameter (in.)										
Insulation Shield Diameter (in.)										
% Tape Shield Overlap										
Overall Diameter w/ Jacket (in.)										
Weight Copper per 1000'										
Weight Aluminum per 1000'										
Metals weight per 1000'										
Minimum Bending Radius (inches)										
Maximum Pulling Tension (lbs.)										
Maximum Sidewall Pressure (lbs.)										
Insulation Apparent Bending Modulus										
Corona Resistance per ASTM D2275-95										

PROPOSAL - TECHNICAL INFORMATION CONT.

Cable Construction Data		
Insulation Compound Name / Number		
Number of years that compound formulation offered per this specification has been supplied to electrical utility customers:	Years	
Number of feet of 15 kV cable supplied to electrical utility customers with the insulation compound offered per this specification:	Feet	
Insulation Compounding Facility: (REFER TO SUB-SECTION 1.11.1)		
Supplier of EPR Base Polymer:		
Conductor Shield Name / Number:		
Insulation Shield Name / Number:		
Are the conductors offered in your bid submittal compatible with accessories meeting the latest requirements of ANSI/IEEE Standard 386?	<input checked="" type="checkbox"/> Check your response	
	Yes	
	No	



**Material Specification PT20-0067F
15kV POWER & URD EPR CABLE AND 600V
NETWORK EPR CABLE**

Bidder

PROPOSAL - CONDITIONS SHEET

Respondents are requested to identify any and all exceptions to the terms and conditions provided in this RFP. Acknowledge each question with a checkmark ☒ to indicate your response.

1. Does your submittal take any exceptions to the terms, conditions or provisions outlined in this Specification? Please note any exceptions may result in the proposal being considered unresponsive. Please see Section 1.20 in the Special Provisions.

YES	
NO	

Identify below all exceptions, restrictions, or conditions to the requirements of this Specification.

2. Do all items submitted per this Specification meet and/or exceed the requirements of the Technical Provisions (Section 2)?

YES	
NO	

Identify below any factors that do not meet the requirements of the Technical Provisions section of this Specification. Any submittal found to contain a deviation from the Technical Provisions that is not noted may be rejected. Alternate offers shall be submitted as a separate proposal and identified per section 1.08.3.

PROPOSAL- REQUIREMENTS PLANNING PROGRAM

List below the details of the quarterly planning coordination meeting as outlined in Section 1.06.4. Additional sheets may be attached if more space is needed.

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.

REQUIREMENTS PLANNING COORDINATION

Manufacturing Facility	Stocking Facility	Requirements Planning per Section 1.06.4
NAME & LOCATION OF FACILITY(IES)	NAME & LOCATION OF FACILITY(IES)	SCHEDULING COORDINATOR
		Name:
		Ph: Email:

PROPOSAL - VENDOR QUALIFICATION

Acknowledge each question with a checkmark ☒ to indicate your response.

1. State the number of years your firm has been manufacturing Ethylene Propylene Rubber (EPR) products of a similar scope to those outlined in this Specification. See Section 1.01.3 for minimum requirements allowed.

	Years
--	--------------

2. Do you have in place a quality assurance program that conforms to ISO 9001, ISO 9002, ANSI/ASQC Q91, ANSI/ASQC Q92 or equivalent?

YES	
NO	

List the standard used by your firm: _____

3. If your firm has a quality assurance program that conforms to one of the above standards, is it third party certified?

YES	
NO	

4. Can your firm provide "Manufacturer Representation" as described in section 1.01.3B of this Specification?

YES	
NO	

5. Does your firm maintain an "Emergency Response Program" for supply of the material listed on this bid? If yes, include the details of the program in the area provided below.

YES	
NO	

Identify below an outline of the support your firm intends to provide Tacoma Power during this contract. Additional details from your responses to questions **#4 & #5** above should be included. Information provided will be considered in the evaluation of proposals per Section 1.13. Respondents may provide the requested information as attached sheets if more space is needed.

PROPOSAL - REFERENCES DATA SHEET

(AS DESCRIBED IN SECTION 1.09.2)

Ten (10) 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 1.09.3)

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

STANDARD TERMS & CONDITIONS REFERENCES

The following identified paragraphs of the City of Tacoma Standard Terms and Conditions have been referenced or modified within Section 1 – Special Provisions:

Standard Terms & Conditions	Description	Special Provisions	Description
1.16	– Acceptance of submittals	1.06.1	– Prices Quoted
1.20	– Evaluation of Submittals	1.13	– Evaluation & Award
1.20.1	– Evaluation Factors	1.01.3	– Qualifications
1.09	– Corrections of Ambiguities and Obvious Errors	1.02.1	– Bid Inquires
1.22	– Award	1.01.1A	– Award of Contract
1.33	– Approved Equals when Alternates are Allowed	1.12.1	– Determination of Equality
1.34	– Risk of Loss, Shipping and Delivery	1.17.1 1.17.2	– Delivery Time – Delivery Location
1.36	– Packing Slips and Invoices	1.16.3 1.19.1	– Shipping Notices – Invoices
1.32	– Contract Pricing	1.06.5	– Quantities and Purchase Orders
1.37	– Cooperative Purchasing	1.21	– Cooperative Purchases
1.10	– Warranties/Guarantee	1.18.3	– Warranty
1.27	– Termination and Suspension	1.05.4	– Cancellation of Contract

Note that the provisions found in Section 1 and Section 2 will prevail over any conflicting provisions found in the Standard Terms and Conditions of this RFP.

SECTION I – SPECIAL PROVISIONS

1.01 - SCOPE OF WORK

1.01.1 - PURPOSE

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

1.01.1A - AWARD OF CONTRACT

With this solicitation, the City intends to award a single contract and does not anticipate award to multiple suppliers. Regardless, the City reserves the right to award to one or more suppliers, or make no award, in the best interest of the City.

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/CONTRACTOR	The Respondent(s) awarded a contract pursuant to these Specifications.
SUB-VENDOR	Any vendor providing parts, materials, and/or services to the Supplier 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 or notice to proceed and ending at the time that the item(s) are received at Tacoma Power.

1.01.3 – MINIMUM REQUIREMENTS

To further detail the requirements of Section 1.20 of the City Standard Terms and Conditions, only submittals which offer products from manufacturers experienced in the supply of materials as detailed within this specification over a period of **thirty five (35) years** or more will be considered responsive.

1.01.3A - RESPONDENTS ORIGINATING FROM OUTSIDE THE UNITED STATES

Respondents that originate proposals from outside the legal jurisdiction of the United States of America will be subject to the City of Tacoma's Legal Department opinion as to the viability of possible litigation pursuant to a supply contract resulting from this

Specification. If it is the opinion of the City of Tacoma's Legal Department that any possible litigation would be beyond reasonable cost and/or enforcement the proposal may be excluded from evaluation.

1.01.3B – MANUFACTURER REPRESENTATION

The supplier shall have available to Tacoma Power a representative or agent who will provide field and technical support. The agent shall be authorized to coordinate returns and repairs requested by Tacoma Power.

1.02 - CONTACT PERSON

1.02.1 – BID INQUIRIES

Respondent inquiries pertaining to this specification shall be submitted as directed on the Submittal Instructions page. Any respondent that fails to follow the instructions detailed on the submittal instruction page may be found out of compliance with this specification and their submittal may be rejected.

1.03 - PRE-PROPOSAL CONFERENCE

A pre-proposal conference shall not be required for the acquisition of the material contained in this Specification.

1.04 – POST-AWARD MEETING

A post-award meeting will be held within one week after the execution of contract to initiate the "Requirements Planning Program". The Planning Coordinator of the successful Respondent shall attend this meeting.

1.04.1 – AGENDA OF MEETING

The meeting will include the following agenda items:

- Presentation of initial purchase order.
- Setting of Quarterly Requirements Planning Meetings per Section 1.06.4.
- Give the initial projection of cable stock and projected need for the subsequent 6 months.
- Review of contract pricing adjustment formula that will be used to meet the process set forth in Section 1.06.6.

1.05 - CONTRACT

1.05.1 - CONTRACT PERIOD

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

1.05.2 - 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.

1.05.3 - AWARD DATE OF CONTRACT

The Award Date of Contract is the date that the City of Tacoma Purchasing Division issues the contract. This occurs after the Tacoma Public Utilities Board approves the award of this Contract and all documents have been returned to the Purchasing Division fully executed.

1.05.4 - CANCELLATION OF CONTRACT

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

1.06 - PRICING AND PURCHASE ORDERS

1.06.1 - PRICES QUOTED

This Request for Proposals requires a price quotation for a metal value higher than what is current. The Public Utility Board authorizes a specific value to the contract (not a specific quantity) and term when approving a recommendation for award. It is intended that the authorized value of the contract based on the elevated metals value, will allow for the projected quantity of items to be purchased through the contract term. Upon award of a contract the unit prices will be adjusted to reflect the average Platt's metals values from the prior month. Subsequently the prices will be adjusted per Section 1.06.6 "Contract Pricing Adjustment".

The prices quoted on the Proposal Pricing Sheet shall remain open for acceptance by the City for a minimum of 90 days from the submittal deadline.

1.06.2 - FREIGHT ALLOWANCES

The Respondent shall provide prices including delivery F.O.B. Destination, Pre-Paid and Allowed (included in unit price), as noted on the bid proposal sheet. 1.06.3 - Truck Load Quantities

For the purposes of this specification a truckload quantity is assumed to be 16 reels of 54" in diameter loaded on a 40-foot flat-bed trailer.

1.06.3A - FREIGHT CHARGES LESS THAN FULL TRUCKLOAD

Orders will be placed to achieve full truckload deliveries when possible. On occasion an order may be placed for less than a full truckload. Freight charges as bid on the Proposal "Materials Planning Sheet" would be allowed for these deliveries. The dollar amount submitted for these charges will be considered in the proposal evaluation based on the estimated occurrence of six events.

1.06.4 – REQUIREMENTS PLANNING PROGRAM

Following execution of a contract, the selected supplier will meet with Tacoma Power on a quarterly basis to review projected needs for materials for the subsequent 6 months period. Tacoma Power will generate the estimates of cable requirements from known work and historical usage to determine projected quantities. Monthly confirmation of available quantities may be requested at Tacoma Power's sole discretion.

The cable requirements identified in the meeting would not be considered as firm orders; however the supplier would ensure that quantities would be incorporated into the production schedule of the manufacturing plant(s) and those quantities shall remain available for Tacoma Power use. Firm orders will be delivered by issuance of purchase order per Section 1.06.5.

Following the expiration of the contract Tacoma Power agrees to purchase any inventory remaining as a result of a Tacoma Power initiated request.

1.06.5 - QUANTITIES AND PURCHASE ORDERS

The quantities listed on the Proposal Pricing Sheets are an estimate only using historical data gathered from the previous eight (8) years. Delivery will be according to purchase order issued on an as-needed basis throughout the contract. The City reserves the right to increase or decrease quantities under this contract (refer to Section 1.32 of the Standard Terms and Conditions). The purchase order will be delivered to the Supplier by email.

1.06.5A - WORKING DAYS

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

1.06.6 – CONTRACT PRICING ADJUSTMENT

Price increases/decreases will be allowed during the course of the contract per the following process:

For consideration of the price adjustment the unit price will be separated by weight into two parts according to the table below.

Part	Definition	Schedule of Adjustment
A	Bid items #1& #3-10: The content of Copper	Monthly – Per Section 1.06.6A referencing the average Platt's COMEX Copper (High Grade 1 st Position) price for the previous month
	Bid item #2: The content of Aluminum for stranded wire & content of Copper for neutral wire	Monthly – Per Section 1.06.6A referencing the Platt's MW US Week Average Transaction Aluminum price for the previous month + referencing the average Platt's COMEX Copper.
B	The remaining elements of the unit price that includes the insulation, jacket, filler, reel, overhead, transportation, profit, etc.	Annually - Per Section 1.06.6B referencing the PPI Series PCU 335931335931P.

1.06.6A - “A” ADJUSTMENT – METALS PRICE

Within the first week of each month the successful supplier shall submit by email the adjusted unit price list to the Tacoma Power Contract Manager. The listing shall show the metal price used and how the item prices are adjusted.

1.06.6B - PART “B” ADJUSTMENT - PPI

Annually on the anniversary date of contract award, to accommodate the commodity adjustments of the remaining components, excluding the metals, prices may be adjusted per **Industry Code #335931335931P – “Current Carrying wiring device mfg Primary Products” series of the Producers Price Index** by calculating the percent change for the prior **twelve** months. Refer to Appendix #1 for historical index data.

1.06.6C- CONTRACT EXTENSIONS

If the contract is extended subsequent pricing adjustments will follow the same process as described above for the term of the extension.

1.06.6D - APPLICATION

The price to be paid by Tacoma Power will be based on the metals price & PPI in effect within the month of the purchase order creation, **NOT THE MONTH OF SHIPMENT**. Purchase orders received within the first 3 business days of the month, provided they were created at the end of the prior month, shall be billed at the prior month rate.

1.06.6E - UNIT PRICE ADJUSTMENT METHOD

Step	Action						
1	<p>PART "A" – Monthly obtain the average price of metals <u>for the previous month</u>. The supplier provides a copy of the adjusted unit price sheet via email as required in Step 3 below.</p> <table border="1"> <thead> <tr> <th>Metal</th><th>Price Source</th></tr> </thead> <tbody> <tr> <td>Copper</td><td><u>COMEX</u></td></tr> <tr> <td>Aluminum</td><td><u>Platt's MW Week US Transaction</u></td></tr> </tbody> </table>	Metal	Price Source	Copper	<u>COMEX</u>	Aluminum	<u>Platt's MW Week US Transaction</u>
Metal	Price Source						
Copper	<u>COMEX</u>						
Aluminum	<u>Platt's MW Week US Transaction</u>						
2	<p>PART "B" – Annually to accommodate the commodity adjustments of the remaining cable components pricing may be adjusted per the percent change in <u>Industry Code #335931335931P - Producers Price Index</u></p>						
3	<p>Submit adjusted unit price list to the Tacoma Power Contract Manager via email by the date set forth in Sub-Section 1.06.6A & 1.06.6B. The listing shall show the metal price used and how the item prices are adjusted.</p>						
4	<p>The Contract Manager will verify the unit price adjustments and must confirm the prices submitted prior to adjustment.</p>						

1.06.6F – EXAMPLE OF UNIT PRICE ADJUSTMENTS

The following is an example of how the unit price adjustment would be applied.

Conditions at Time of Bid	
Unit Price In Effect	\$2000.00 / 1000 ft.
Price of Copper at time of contract award	\$3.00 / lb.
Weight of Copper / 1000ft	400 lbs
Value of copper in Unit Price ("A")	\$1,200 / 1000 ft.
Value of Remaining Components ("B")	\$800.00 / 1000 ft.
Market Conditions @ 12 months from last adjustment	
Prior months average price of Copper per COMEX	\$3.20 / lb.
Sum of adjustments for prior 12 months of PPI series #335931335931P	1.20%
Unit Price Adjustment Calculation	
Copper Adjustment	$\$3.20 - \$3.00 = \$0.20$
Copper Component Adjustment ("A")	$400\text{lbs} \times \$0.20 + \$1,200.00 = \$1,280.00$
Adjustment of Remaining components ("B")	$(1.0 + 0.012) \times \$800.00 = \809.60
Adjusted Unit Price ("A"+"B")	$\$1,280.00 + \$809.60 = \$2,089.60 / 1000 \text{ ft.}$

1.06.7 - PROMOTIONAL PRICING

City is entitled to any promotional pricing during contract period that is lower than the Supplier'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.

1.07 - PERFORMANCE BOND/BID BOND

The Performance and Bid Bonds have been waived for this contract.

1.08 - PROPOSAL

1.08.1 - RESPONDENT REQUIREMENTS

Submittals must be emailed or sealed in an envelope or package labeled with the specification number, specification title, and Respondent name and address, and received by the City of Tacoma Purchasing Division by the date and time specified in the Request for Proposals page or subsequent addenda.

The proposal 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.

1.08.2 - COPIES

If submitting a hard copy, in addition to the completed original bid documents, **all Respondents are required to provide one (1) electronic copy (flash drive) of the complete submittal package**, the electronic copy shall exactly match the original hard copy.

1.08.3 - ALTERNATE PROPOSALS

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

1.08.3A - ALTERNATE PROPOSALS

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

1.08.3B – ALTERNATE MATERIALS

If the Respondent elects to bid alternative equipment a Substitution Request Form must be submitted by email to Alex Clark, aclark3@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 1.12.1A "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**.

1.08.3C - 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.

1.08.4 - 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).

1.08.5 – 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 RFP, conducting presentations to the City, or any other activities related to responding to this RFP.

1.08.6 – EXPANSION CLAUSE

Any resultant contract from this RFP 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.

1.09 - CONTENT TO BE SUBMITTED

1.09.1 – QUALIFICATIONS AND EXPERIENCE

Respondent shall include a record of successful completion of contracts similar in scope and size to that outlined in this specification. Proposal must also confirm that products offered are from manufacturers experienced in the supply of materials as detailed within this specification over a period of thirty-five (35) years or more.

1.09.2 – REFERENCES

Each Respondent shall complete the "References Data Sheet." A minimum of ten (10) Utility references over the past five (5) years is required. Only those utilities that have purchased material/equipment as the Respondent proposes to offer to the City, from these Specifications, shall be listed.

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.

1.09.3 – SUB-VENDORS

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.

1.09.4 – CABLE EVALUATION AND REQUIREMENTS

In order to perform a balanced evaluation of the materials offered, Tacoma Power will require the following to be submitted:

1. One **30 foot** hand coil of 1/0 Al, 220 mil, EPR URD cable (Proposal Pricing Sheet line **item #2**). The sample shall meet the technical requirements listed in Section 4 of this specification.
 2. **A copy of the Certified Test Report (CTR)** for the master reel of the sample cable. This CTR must be the same report that would be submitted for approval prior to shipping. A copy of the partial discharge test results should also be included. Refer to Section 2.09 of the Technical Provisions for report requirements.
 3. **AEIC Qualification Test Report** for the sample cable design.
 4. **Instruction Sheet** for preparation of cable ends for terminations and splices.
- The items shall be delivered to the address noted below, prior to the bid submittal deadline. Samples delivered after the bid has closed will not be considered for evaluation.

Deliver To:

Tacoma Power Warehouse
Attn: PT20-0067F Sample
3628 South 35th Street
Tacoma, WA 98409

1.09.4A - PHYSICAL EVALUATION CREDIT

A physical evaluation will be performed on the cable sample. The evaluation will be performed by journey-level operations staff based on the five criteria identified below. sample will be evaluated on a scale of 0 to 10 for each criterion. An evaluation designation of 10 would be the highest given in any area on an individual sample. Scores for each of the five criteria will be added together and a credit applied per the table below. A maximum of 50 points is attainable for the physical evaluation of the cable sample.

Physical Evaluation Score	Evaluation Credit Applied (points)
45 or greater	4
40 - 44	3
35 - 39	2
30 - 34	1
Less than 30	0

Following are the criteria that will be utilized for the physical evaluation of the cable sample:

1) Flexibility

- ✓ Flexibility will be tested by measuring the amount of force required to deflect the cable at a 90 deg angle. All methods of testing will be applied equally to all samples.
 - A section of cable will be cut from the provided sample.
 - A cable grip will be secured to last 5 inches of the sample.
 - The opposite end of the cable will be secured in a holding device.
 - A round mandrel that is approximately equal to the minimum bend radius of the cable will be secured adjacent to the exit point of the vice.
 - A digital force gauge will be attached to the cable grip on the free end of the cable. The gauge will document the amount of force required to deflect the cable at a 90 deg angle around the mandrel. The test will be

performed (3) three consecutive operations on the same sample. The evaluation will consider the average of the three figures.

2) Factory requirements for the attachment of cable accessories such as:

- ✓ Process of preparing cable for accessories
- ✓ Required cable cleaners
- ✓ Cable preparation tools
- ✓ Evaluation will consider the information submitted on the instruction sheet requested with the cable sample.

3) Stripability of

- ✓ Cable Jacket
- ✓ Insulation Shield
- ✓ Conductor Shield

4) Jacket marking

- ✓ Legibility
- ✓ Durability
- ✓ Applicable information

5) Overall quality of manufacture

- ✓ Evaluation will consider data submitted on the requested Certified Test Report, Partial Discharge test results and meeting the technical requirements as stated in Section 2.

1.09.4B - MANUFACTURER'S QUALITY ASSURANCE POLICY

One (1) copy of the manufacturer's internal "Quality Assurance" policy for the material to be supplied shall be included with the submittal. The information shall include descriptions of the quality control measures utilized to insure supply of a reliable product.

1.09.4C – PRODUCT DATA SHEET

The Respondent shall include with their submittal a product data sheet of 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.

1.09.4D – PLANT QUALITY CERTIFICATION

Documentation for achievement of certification of quality plant system for each facility intended to provide product for this contract shall be included in the submittal. ISO 9000 series qualifications would be an example of desired certifications.

1.09.5 – PRICING

Respondents are requested to provide pricing for each line item on the **Proposal Pricing Sheet**. Line item prices shall be summed for a subtotal price, including any offered payment discount terms of 20 days or more.

1.09.6 – REQUIREMENTS PLANNING PROGRAM

Respondent shall include details of the quarterly planning coordination meeting the respondent intends to offer Tacoma Power in the area provided in the "Requirements Planning Program" Proposal Sheet, per Section 1.06.4.

1.09.7 – WARRANTY

Respondent shall detail any warranty terms longer than one year from the date of energization or commencement of use. If a longer term is not noted, the standard term of one year will apply, per Section 1.18.3.

1.09.8 – APPROVED EQUAL REQUIRED MATERIALS

If the submittal contains an approved equal, Respondent shall include all materials noted in Section 1.12.1A.

1.09.9 – REQUIRED FORMS

- Signature Page

1.09.10 – EQUITY IN CONTRACTING

Provide answers to the questions below in your proposal. A “yes” answer to any of the questions below will result in the award of five (5) points.

Is your firm, or the firm you are partnering with, certified with Washington State for any of the below categories (select all that apply)?

- ☐ Airport Concessionaire Disadvantaged Business Enterprise (ACDBE)
- ☐ Combination Business Enterprise (CBE)
- ☐ Disadvantage Business Enterprise – Alaska (Alaska DBE)
- ☐ Disadvantaged Business Enterprise (DBE)
- ☐ Minority Business Enterprise (MBE)
- ☐ Minority/Women Business Enterprise (MWBE)
- ☐ Small Business Enterprise (SBE)
- ☐ Socially and Economically Disadvantaged Business Enterprise (SEDBE)
- ☐ Women Business Enterprise (WBE)

1.10 - 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 4 for specific industry standards that apply to the specifications of this bid.

1.11 - MATERIALS, DESIGN, WORKMANSHIP, AND TRADE NAMES

Unless otherwise noted in this Specification, all materials and equipment incorporated into any item covered by the Specifications shall be new and of the most suited of their respective kinds for their intended use. All workmanship shall be in accordance with accepted industry practices.

1.11.1 - MANUFACTURING REQUIREMENTS

All major components of the Electric Supply Cable must be compounded and manufactured by the original manufacturer in an ISO certified facility. The major components are:

- Insulation Compound

1.12 - 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.

1.12.1 - DETERMINATION OF EQUALITY

The City or its designee will determine the suitability, reliability, and serviceability of a proposed substitute. Refer to Section 1.33 of the Standard Terms and Conditions.

1.12.1A - 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.

1.13 – EVALUATION CRITERIA

A Selection Advisory Committee (SAC) will review and evaluate submittals. After the evaluation, the SAC may conduct interviews of the most qualified Respondents before final selection.

The SAC may select one or more Respondents to provide the materials required.

Submittals will be evaluated on the following criteria:

Weight	Score	Evaluation Criteria	Section Reference
30%	0-10	Qualifications and Experience	1.09.1
30%	0-4	Cable Evaluation and Requirements	1.09.4
20%	0-10	Pricing	1.09.5
10%	0-10	Requirements Planning Program	1.09.6
5%	0-10	Warranty <ul style="list-style-type: none"> • One year per Section 1.18.3 (7 points) • Coverage beyond the required one year and meeting all requirements of Section 1.18.3 (8-10 points) 	1.09.7
5%	0 or 1	Equity in Contracting	1.09.10

1.13.1 - AWARD OF CONTRACT

After the Respondent(s) is selected by the SAC and prior to award, all other Respondents will be notified in writing by the Purchasing Division.

Once a finalist (or finalists) has been selected by the Selection Advisory Committee, contract negotiations with that finalist will begin, and if a contract is successfully negotiated, it will, if required, be submitted for final approval by the Public Utility Board.

1.13.1A - PRICING CONDITIONS OF SPECIAL PROVISIONS SECTION 1.06.6

Those proposals that do not accept the pricing conditions of Section 1.06.6 may receive a score of zero (0).

1.14 - DELIVERY DATE

The initial contract order release will be for a minimum truckload quantity. The delivery date of the initial release will be a maximum of 45 days from the date of the Post-Award Meeting (Section 1.04). The delivery date for all subsequent releases will be as follows:

The Respondent must guarantee Re-stocking Lead Times in conjunction with “Requirements Planning Coordination” as described in Section 1.06.4. Lead times shall be provided on the **“Respondent’s Statement for Replenishment of Stock”** in the Proposal Sheets.

Supplier shall deliver the completed materials to Tacoma Power’s delivery location specified in Section 1.17.2, within **5 business days** after receipt of a purchase order. The delivery time of **5 business days** will be enforced for all normal purchase orders of this contract and any contract renewals.

1.14.1 - DELAYS BEYOND THE CONTROL OF THE VENDOR

Should delivery not be completed within the time specified in the proposal, the Supplier may be subject to liquidated damages (Section 1.15).

Delays caused by problems beyond the control of the vendor, 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 Section 1.15.4 of this document).

1.15 - LIQUIDATED DAMAGES

Liquidated Damages will be computed as follows when the conditions of Section 1.14 are not met.

1.15.1 - LIQUIDATED DAMAGES

Materials are to be delivered within the maximum time frame specified by the contractor on the Proposal Sheet (not to exceed 45 days for the initial order and 5 days for all subsequent orders), and contract or purchase order.

If the stated number of delivery days as listed on the Respondent’s Proposal Sheet is not met, the City reserves the right to refuse acceptance of the products and purchase them elsewhere. The contractor will reimburse the City for all excess costs over the contract price. If not purchased elsewhere, the contractor agrees to pay liquidated damages for any delay in delivery.

Because of the difficulty in computing the actual damages/rental costs which will result from failure to deliver the equipment/material under this contract on time, the amount of liquidated damages are estimated to be 2% of the purchase order release value per day. The maximum Liquidated Damages to be imposed would be 50% of the value of the release. Said sum shall not be considered as a penalty but as liquidated damages that the City will suffer by reason of the failure of the Supplier to deliver equipment/material hereunder.

1.15.2 - PAYMENT OF LIQUIDATED DAMAGES

Any moneys due the Supplier, or to become due to the Supplier at or after the contract completion date, may be retained by the City as may be necessary to pay said liquidated damages. If such amounts are not sufficient to pay the liquidated damages, the Supplier shall immediately pay any deficiency to the City. Such deductions or amounts retained by the City shall not release the Supplier to any degree whatsoever from further obligation and liability with respect to fulfilling the entire contract.

1.15.3 - 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.

1.15.4 - 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 contractor 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.

1.15.4A - TERMINATION OF PURCHASE ORDER

If the delay will extend beyond 15 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 required materials from other sources.

1.15.4B - 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 required materials from other sources.

1.15.4C - 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.

1.15.4D - 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.

1.16 - PACKING AND SHIPPING

1.16.1 - PACKING REQUIREMENTS

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

1.16.1A - REEL REQUIREMENTS

All shipping reels must be **newly** manufactured Class 1 or better NEMA WC 26 standard **wood** reels with the manufacturer's logo clearly painted on one or both sides. Each reel must be free of any protrusions, e.g., nails, staples, splintering, etc.

No previously used reels will be accepted unless approved by Tacoma Power.

1.16.1B - REEL DIMENSIONS & CABLE QUANTITY

Shipping reels must meet the requirements of NEMA WC 26. The table below lists the cable quantity and the nominal dimensional requirements for Tacoma Power's shipping reels. Additional reel sizes may be allowed upon approval by Tacoma Power.

Item #	Description	Diameter Of Drum	Width of Drum (Traverse)	Diameter of Flange	Cable Quantity (+/- 5%)
1	#2 Cu CN	24"	32"	50"	2500 ft.
2	1/0 Alum CN	26"	32"	54"	2500 ft.
3	1/0 Cu CN	26"	32"	54"	2500 ft.
4	#2 Cu TS	24"	32"	50"	2500 ft.
5	350 Cu TS	26"	32"	54"	1500 ft.
6	750 Cu TS	24"	39"	50"	1000 ft.
7	2/0 Network	17"	12"	24"	500 ft.
8	250 Network	17"	24"	40"	1700 ft.
9	350 Network	17"	24"	40"	1500 ft.
10	500 Network	14"	24"	32"	500 ft.

Dimension	Requirement
Arbor Holes	3" Diameter
Braking Holes	1-1/4" Holes minimum – 2 per side of reel directly opposite of each other, minimum 6" from center

1.16.1C - REEL LABELING

Reels must be labeled on paper and include labeling information required by AEIC CS6-96 Section J.3, plus the Cable manufacturing location.

1.16.2 - SHIPPING REQUIREMENTS

Shipping, as detailed under this paragraph, will constitute the only shipping instructions under these specifications. All items shall be shipped F.O.B. to the destinations stated herein. A complete packing list must be included.

1.16.2A - ENGINEERING APPROVAL PRIOR TO SHIPPING

Prior to shipping of any cable manufactured per this specification, Tacoma Power must have received and approved all Certified Test Reports (CTR's) including the Partial Discharge Test Reports. CTR's should be sent via email to the Tacoma Power contract administrator.

1.16.2B - SUB-CONTRACTOR (SHIPPING COMPANY)

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.

1.16.2C - SHIPPING DAMAGE

The Supplier shall be responsible for the repair or replacement of materials that are damaged by the shipping company due to improper loading or transport.

1.16.3 - SHIPPING NOTICES

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 insure sufficient staff available to unload cargo.

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

1.17 - DELIVERY

1.17.1 - DELIVERY TIME

The completed items shall be delivered F.O.B. between 9:00 a.m. and 3:30 p.m. Monday through Friday excluding City observed holidays (refer to Section 1.24 of the Standard Terms and Conditions).

1.17.2 - DELIVERY LOCATION

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

Tacoma Power Warehouse 3628 South 35th Street Tacoma, Washington 98409	or	Tacoma Power South Service Center 3002 224 th St. E Spanaway, WA 98387
--	----	--

1.17.2A - ALTERNATE DELIVERY LOCATIONS

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.

1.18 – INSPECTION & WARRANTY

All goods are subject to final inspection and acceptance by the Tacoma Power engineer and the appropriate warehouse personnel.

1.18.1 - FAILURE OF INSPECTION

Material failing to meet the requirements of this contract 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 this 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.

1.18.2 - FACTORY INSPECTION

The Engineer/Contract manager shall be permitted to have an authorized representative present, provided by Tacoma Power, to witness the manufacture of Items and/or perform a "quality audit" of the facility.

1.18.2A - FACTORY INSPECTION TRAVEL COSTS

City of Tacoma personnel shall visit the factory location of the successful Respondent during the term of the contract. The purpose of the trip will be for a factory inspection and to observe the manufacturing process of the materials supplied. The successful Respondent shall bear all costs for meals, lodging (Best Western or equal), airfare, and transportation of City personnel. Each Respondent shall incorporate into their total proposal price the travel related expenses for two (2) City personnel for one trip to the factory location for a maximum of two (2) nights.

1.18.2B - 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.

1.18.2C - 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.

1.18.2D - 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.

1.18.3 - 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 energization or commencement of use, however, said guarantee 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.

1.18.3A - WARRANTY PERIOD EXTENSION

The Contract warranty period shall be suspended from the time a significant defect is first documented by the City until the work or equipment is repaired or replaced by Supplier and accepted by the City. In addition, in the event less than ninety (90) days remain on the guarantee 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.

1.18.4 - WARRANTY WORK

Tacoma Power considers the repairing of Electric Supply Cable under warranty can best be done at the manufacturer's current manufacturing facility.

1.18.4A - RETURN OF CABLE

All Electric Supply Cable requiring warranty work will be returned to the manufacturer at its expense or the manufacturer may replace the defective units. 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 reel of cable not picked up within 30 days.

1.18.4B - RETURN TIME FRAME

All warranty repair work on returned cable shall be accomplished within the specified lead-time for delivery listed in the Supplier's bid submittal plus three weeks. Warranty repair time will be calculated from the time the material/equipment defect or failure is reported to the Supplier. Should delivery not be completed on or before the date stipulated, the Supplier shall be subject to liquidated damages per Section 1.15 - LIQUIDATED DAMAGES.

1.18.4B.1 - TEST REPORTS

Should the repair work include the handling of the cable, standard production tests meeting the requirements of Section 2.09 of these specifications shall be resubmitted including partial discharge results.

1.19 - INVOICES & PAYMENT

Invoices and Payment will be addressed as detailed below.

1.19.1 - INVOICES

Invoices shall be emailed to:
(Per Section 1.36 of the Standard Terms and Conditions) accountspayable@cityoftacoma.org

1.19.2 - 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 within 30 days of certification. The City anticipates inspection and either acceptance or rejection within 15 days of receipt.

1.19.2A - UNSATISFACTORY PERFORMANCE

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

1.20 - CONTRACT EXCEPTIONS

1.20.1 - 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.

1.20.2 - COST OF COMPLIANCE

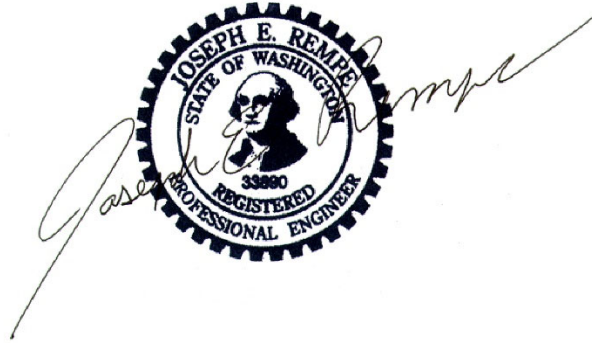
The City prefers that the Respondents determine the cost of compliance, with the City's terms and conditions, and include such costs into the unit prices, of the items, in the Respondent's proposal.

1.21 - 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 1.37 of the Standard Terms and Conditions.

SECTION II - TECHNICAL PROVISIONS

THESE TECHNICAL SPECIFICATIONS HAVE BEEN PREPARED
BY A LICENSED PROFESSIONAL ENGINEER
REGISTERED IN THE STATE OF WASHINGTON.



Date: September 23, 2020

2.01 - SCOPE

These specifications cover the requirements of 15 kV Medium Voltage Cable and 600 V Secondary Network Cable.

2.01.1 - APPLICATION

The 15 kV cable purchased per this specification will be used to distribute electricity on both 12.5 kV multi-grounded (4-wire) and 13.8 kV single-point grounded (3-wire) systems. The Secondary Network Cable is used within the 120/216 Volt secondary networks and 277/480 spot networks.

2.01.2 - INSTALLATION PRACTICE

The vast majority of the installations will be installed within PVC conduit.

2.01.3 - OPERATIONS REQUIREMENTS

The workability of the cable has been a significant factor in the past and continues to be so. The more flexible the cable the easier it is to operate the cable and install accessories. Smaller handholes and vaults are also acceptable to accommodate multiple cables.

2.01.4 - STANDARDS

All cables shall meet the most recent editions of the following standards and all others that are applicable as referenced in these specifications:

Standard Number	Standard Title
AEIC CS8	Specifications for Ethylene Propylene Rubber Insulated Cables Rated 5 through 46 kV.
ANSI/NESC C2	National Electric Safety Code
ANSI/ICEA S-94-649	Concentric Neutral Cables Rated 5,000 – 46,000 Volts
ICEA S-97-682	Standard for Utility Shielded Power Cables Rated 5 through 46 kV
ANSI/ICEA T-31-610	Test Method for Conducting Longitudinal Water Penetration Resistance Tests on Blocked Conductors
ICEA T-32-645	Guide for Establishing Compatibility of Sealed Conductor Filler Compounds with Conducting Stress Control Materials
NEMA WC 70	Power Cables Rated 2000 Volts or Less for the Distribution of Electrical Energy
NEMA WC 26	Wire and Cable Packaging
ASTM B3	Specification for Soft or Annealed Copper Wire
ASTM B8	Specification for Class A, B, C, & D Stranded Copper Conductors
ASTM B230	Specification for Aluminum 1350-H19 Wire for Electrical Purposes
ASTM B231	Specification for Concentric Lay Stranded Aluminum 1350 Conductors
ASTM B496	Specification for Compact-Round Stranded Copper Conductors
ASTM B609	Specification for Aluminum 1350 Round Wire. Annealed and Intermediate Tempers, for Electrical Purposes
ASTM D747	Standard Test Method for Apparent Bending Modulus of Plastics by Means of a Cantilever Beam
ASTM D2275	Voltage Endurance of Solid Electrical Insulating Materials Subjected to Partial Discharges (Corona) on the Surface

2.02 - CABLE CHARACTERISTICS

2.02.1 - OPERATING CHARACTERISTICS

The cable constructed per this specification shall meet the following operating characteristics:

Characteristic	Minimum Requirement	
	15kV - Items 1-6	600V - Items 7-10
Maximum Normal Operating Temperature	105 ⁰ C	90 ⁰ C
Minimum Normal Operating Temperature	-12 ⁰ C	-12 ⁰ C
Emergency Operating Temperature	140 ⁰ C	130 ⁰ C
Short Circuit Operating Temperature	250 ⁰ C	250 ⁰ C
Life expectancy	40 years	40 years
Design	Discharge Free or Discharge Resistant per ICEA S-93-639	
Insulation Level	133%	133%
BIL (Basic Impulse Level)	110 kV	

2.03 - ENERGIZED CONDUCTOR

2.03.1 - ENERGIZED CONDUCTOR

The energized conductor shall be constructed as.

2.03.1A - ROD

The conductor rod from which the conductor is drawn prior to the drawing process shall be:

- Free of defects and corrosion
- Cleaned of oil and any other contaminants
- Purged of cleaning solvents

2.03.1B - STRANDING OF CONDUCTOR

The material used shall be as Class B Concentric Lay Compressed Strand per the following standards:

Conductor Material	Standards
Copper	ASTM B3
	ASTM B8
Aluminum	ASTM B231
	ASTM B609

At no time prior to the extrusion process shall the stranded energized conductor be exposed to:

- outside weather, or
- standing water

2.03.1B.1 - ACCEPTABLE ALTERNATE

The copper conductor stranding may be compact round per ASTM B496

2.03.1C - TYPE OF CONDUCTOR

The conductor shall be as listed below. The numbers of strands are listed below per Item number:

Item #	AWG Size	Conductor	Number of Strands
15 kV Cable			
1	#2	Soft Drawn Copper	7
2	1/0	1350 Aluminum	19
3	1/0	Soft Drawn Copper	19
4	#2	Soft Drawn Copper	7
5	350 kcmil	Soft Drawn Copper	37
6	750 kcmil	Soft Drawn Copper	61
600 V Cable			
7	2/0	Soft Drawn Copper	19
8	250 kcmil	Soft Drawn Copper	37
9	350 kcmil	Soft Drawn Copper	37
10	500 kcmil	Soft Drawn Copper	37

2.03.1D - CONDUCTOR IDENTIFICATION

The center strand of the conductor shall be indented with the name and year of the manufacturer a minimum of every 12 inches through the entire conductor.

2.03.1E – WATER BLOCKED OF ALUMINUM CONDUCTOR

The aluminum conductor shall be blocked in accordance with ANSI/ICEA S-94-649 Part 2.2 to prevent water from migrating longitudinally down the conductor. Blocking fill shall be able to withstand 5 psig water pressure for one hour when subjected to ICEA T-31-610 testing.

The water blocking shall be compatible with the conductor shield in accordance with ICEA T-32-645. The outer surface of the conductor shall be free from the sealant material. The water blocking must be evenly applied throughout the conductor length.

2.04 - CONDUCTOR SHIELD – 15KV CABLE

The conductor shield for items 1 thru 6 shall be as follows:

2.04.1 - MATERIAL

The conductor shield shall be a black-colored extruded layer of:

Design Type	Minimum Tension
Class III - Discharge Free	non-metallic semi-conducting thermosetting compound
Class IV - Discharge Resistant	Non-conducting high permittivity compound

It shall be electrically, chemically, and thermally compatible with the insulation material and conductor meeting the requirements of ICEA S-94-649 Part 3, ICEA S-97-682 Part 3; and AEIC CS8 section 3.0.

2.04.2 - THICKNESS

The minimum thickness at any point throughout the cable shall be within the requirements of AEIC CS8, and the appropriate ICEA Standards as listed. Reduced shield thicknesses are not permitted.

Item #	AWG Size	Minimum Thickness	Standard
1	#2 Cu	12 mils	ICEA S-94-649 Table 3-1
2	1/0 Alum	12 mils	ICEA S-94-649 Table 3-1
3	1/0 Cu	12 mils	ICEA S-94-649 Table 3-1
4	#2 Cu	12 mils	ICEA S-97-682 Table 3-1
5	350 Cu	16 mils	ICEA S-97-682 Table 3-1
6	750 Cu	20 mils	ICEA S-97-682 Table 3-1

2.04.3 - OPERATING TEMPERATURE

The operating temperature of the conductor shield shall be equal to or exceed the operating temperature of the insulation per AEIC CS8 Section 1.8 requirements.

2.04.4 - INSULATION INTERFACE

The conductor shield shall be cylindrical, and firmly bonded to the overlying insulation with a smooth interface.

2.04.5 - CONDUCTOR INTERFACE

The conductor shield shall be free stripping from the conductor.

2.04.6 - VOIDS AND PROTRUSIONS

The material shall meet the requirements for voids and protrusions per Section 2 of AEIC CS8 and the appropriate ICEA Standards as listed.

Type of Imperfection	Maximum Size	Items	Standards
Voids	3 mils at the Insulation Surface	1, 2, 3	ICEA S-94-649 Section 3.4
		4, 5, 6	ICEA S-97-682 Section 3.4
Protrusions	5 mils into the Insulation	1, 2, 3	ICEA S-94-649 Section 3.3
		4, 5, 6	ICEA S-97-682 Section 3.3
	7 mils into the Conductor Shield	1, 2, 3	ICEA S-94-649 Section 3.3
		4, 5, 6	ICEA S-97-682 Section 3.3

2.04.7 - PERMITTIVITY AND DIELECTRIC STRENGTH

Refer to standards:

Items	Standards
1, 2, 3	ICEA S-94-649 Sub-Section 3.6.2
4, 5, 6	ICEA S-97-682 Sub-Section 3.6.2

2.05 - CABLE INSULATION

The Insulation shall be as follows:

2.05.1 - INSULATION COMPOUND

The insulation compound shall be high-quality, heat, moisture, impact, deformation, and ozone resistant Ethylene Propylene Rubber (EPR) meeting the requirements of AEIC CS8 & ICEA S-93-639 part 3. It shall be classified as Class III or Class IV EPR per ICEA S-97-682.

2.05.2 - VOIDS, CONTAMINANTS, GELS AND AGGLOMERATES

The cable insulation shall not contain voids, contaminants, gels, and agglomerates larger than those listed in the appropriate ICEA Standards.

Type of Imperfection	Maximum Size	Items	Standards
Voids	4 mils	1, 2, 3	ICEA S-94-649 Sub-Section 4.3.3.2 (1)
		4, 5, 6	ICEA S-97-682 Sub-Section 4.3.3.2 (1)
Contaminates	10 mils	1, 2, 3	ICEA S-94-649 Sub-Section 4.3.3.2 (2)
		4, 5, 6	ICEA S-97-682 Sub-Section 4.3.3.2 (2)
Gels & Agglomerates	10 mils	1, 2, 3	ICEA S-94-649 Sub-Section 4.3.3.2 (2)
		4, 5, 6	ICEA S-97-682 Sub-Section 4.3.3.2 (2)

2.05.3 - INSULATION THICKNESS, MAXIMUM ECCENTRICITY, AND WITHSTAND VOLTAGE

15kV Cable

The cable items listed in the table below shall meet the following requirements for 133 percent insulation level (Column B) per Table C-1 of AEIC CS8, and those listed in the appropriate ICEA Standards.

Items	Nominal Insulation Thickness	Minimum Insulation Thickness	Maximum Insulation Thickness	Maximum Eccentricity	ac Withstand Voltage	Table 4.7 of Standards
1, 2, 3	220 mils	210 mils	250 mils	35 mils	44 kV	ICEA S-94-649
4, 5, 6	220 mils	210 mils	250 mils	35 mils	44 kV	ICEA S-97-682

600 V Cable

The cable items listed in the table below shall meet the following requirements for 133 percent insulation level (Column B) per Table 3-4 of ICEA S-95-658, and those listed in the appropriate ICEA Standards.

Items	Nominal Insulation Thickness	Minimum Insulation Thickness	ac Withstand Voltage	Table 3.1 of Standard
7	55 mils	50 mils	600V	NEMA WC-70
8, 9, 10	65 mils	60 mils	600V	NEMA WC-70

2.05.4 - INSULATION RESISTANCE – 15KV CABLE

The insulation resistance of a completed cable shall meet the requirements of the appropriate ICEA Standards.

Items	Standards
1, 2, 3	ICEA S-94-649 Sub-Section 4.3.2.4
4, 5, 6	ICEA S-97-682 Sub-Section 4.3.2.4

2.05.5 - HOT CREEP REQUIREMENTS – 15KV CABLE

The hot creep and set properties shall be in accordance with ICEA T-28-562 and those listed in the appropriate ICEA Standards.

Maximum Elongation	Maximum Set	Items	Standards
50%	5%	1, 2, 3	ICEA S-94-649 Sub-Section 4.3.1 & Table 4-2
		4, 5, 6	ICEA S-97-682 Sub-Section 4.3.1 & Table 4-2

2.06 - INSULATION SHIELD – 15KV CABLE

The insulation shield for items 1 thru 6 shall be as follows:

2.06.1 - MATERIAL

The conductor shield shall be a black-colored extruded layer of non-metallic semi-conducting thermosetting material. It shall be electrically, chemically, and thermally compatible with the insulation material, concentric neutral or tape shield, and jacket material meeting the requirements of ICEA S-97-682; and AEIC CS8 section 5.0.

2.06.2 - THICKNESS

The minimum thickness at any point throughout the cable shall be within the requirements of ICEA S-94-649, for items 1 & 2, and IECA S-97-682 for items 3, 4, & 5 for compressed stranding of conductor.

Item #	AWG Size	Calculated Minimum Diameter over Insulation	Minimum Thickness	Maximum Thickness	Standard
1	#2 Cu	725 mils	30 mils	60 mils	ICEA S-94-649 Table 5-1
2	1/0 Alum	805 mils	30 mils	60 mils	ICEA S-94-649 Table 5-1
3	1/0 Cu	805 mils	30 mils	60 mils	ICEA S-94-649 Table 5-1
4	#2 Cu	725 mils	24 mils	60 mils	ICEA S-97-682 Table 5-1
5	350 Cu	1115 mils	24 mils	60 mils	ICEA S-97-682 Table 5-1
6	750 Cu	1430 mils	24 mils	60 mils	ICEA S-97-682 Table 5-1

2.06.3 - OPERATING TEMPERATURE

The operating temperature of the conductor shield shall be equal to or exceed the operating temperature of the insulation per AEIC CS8 Section 1.8 requirements.

2.06.4 - STRIPPABILITY FROM INSULATION SURFACE

The insulation shield shall be cylindrical, and meet the following stripping tension limits:

Design Type	Minimum Tension	Maximum Tension	Items	Standards
Class III - Discharge Free	3- lbs.	24 lbs.	1, 2, 3	ICEA S-94-649 Sub-Section 5.4.1.1
			4, 5, 6	ICEA S-97-682 Sub-Section 5.5.1.1
Class IV - Discharge Resistant	No minimum	24 lbs	1, 2, 3	ICEA S-94-649 Sub-Section 5.4.1.1
			4, 5, 6	ICEA S-97-682 Sub-Section 5.5.1.1

2.06.5 - JACKET INTERFACE

The insulation shield shall be free stripping from the cable jacket.

2.06.6 - VOIDS AND PROTRUSIONS

The material shall meet the requirements for voids and protrusions per Section 5.0 of AEIC CS8.

Type of Imperfection	Maximum Size	Items	Standards
Voids	5 mils at the Insulation Surface	1, 2, 3	ICEA S-94-649 Sub-Section 5.4.1.2
		4, 5, 6	ICEA S-97-682 Sub-Section 5.5.1.2
Protrusions	5 mils into the Insulation	1, 2, 3	ICEA S-94-649 Section 5.3
		4, 5, 6	ICEA S-97-682 Section 5.3

2.06.7 - VOLUME RESISTIVITY

The volume resistivity shall meet the requirements of Section 5.5.2.3 of ICEA S-97-682.

2.06.8 - HOT CREEP

The physical properties of the insulation shield shall meet the requirements referenced below.

Cable Type	Items	Standards
Type III – Discharge Free	1, 2, 3	ICEA S-94-649 Table 5-2
	4, 5, 6	ICEA S-97-682 Table 5-3
Type IV – Discharge Resistant	1, 2, 3	ICEA S-94-649 Table 5-3
	4, 5, 6	ICEA S-97-682 Table 5-4

2.07 - GROUNDED OUTER CONDUCTOR – 15KV CABLE

2.07.1 - CONCENTRIC NEUTRAL

For items #1, #2 and #3 (URD Cable) of this specification the cables shall meet the requirements of Part 6 of ICEA S-94-649.

2.07.1A - CONDUCTOR MATERIAL

The concentric neutral wires shall be annealed, uncoated copper wires per ICEA S-94-649 Sections 6.1 & 6.4.

2.07.1B - APPLICATION

The concentric neutral wires shall be evenly spaced with a left hand lay of not less than six (6) nor more than ten (10) times the diameter of the cable as measured over the concentric neutral wires as required by ICEA S-94-649 Section 6.3.

2.07.1C - NUMBER OF WIRES

The number of copper wires for the conductor shall be as below:

Item #	Cable AWG Size	Type of Neutral	Number of wires	CN AWG Size	Standard
1	#2 Cu	Full	16	14 Cu	ICEA S-94-649 Table 6-2
2	1/0 Alum	Full	16	14 Cu	ICEA S-94-649 Table 6-2
3	1/0 Cu	1/3	9	14 Cu	ICEA S-94-649 Table 6-3

2.07.1D - INSULATION INDENT

The concentric neutral wires shall not cause an indent into the insulation after jacketing greater than **15 mils.**

2.07.2 - TAPE SHIELD

Items #4, #5, & #6 (Power Cable) shall include a copper tape shield

2.07.2A - CONDUCTOR

The tape shield shall be bare Copper, nominal of 5 mils.

2.07.2B - OVERLAP

The tape shield shall be helically wrapped with an overlap as follows:

Minimum Overlap	Nominal Overlap	Maximum Overlap
10%	12.5%	25%

2.07.2C - WIDTH

The width of the tape shield shall be 1 ¼ inches (+1/2" / -1/4")

2.08 - CABLE JACKET

The outer jacket of the cables within this specification shall be non-conducting.

2.08.1 - JACKET COMPOUND

The jacket compound shall be the following for the items of this specification:

Item #	Cable	Jacket Compound
15kV Cable		
Per Table 7-10 of ICEA S-94-649		
1	#2 AWG Cu URD , 15 kV, 220 mil EPR, Full CN, Jacketed	linear, low-density polyethylene compound (LLDPE)
2	1/0 AWG Alum URD , 15 kV, 220 mil EPR, Full CN, Jacketed	linear, low-density polyethylene compound (LLDPE)
3	1/0 AWG Cu URD , 15 kV, 220 mil EPR, 1/3 CN, Jacketed	linear, low-density polyethylene compound (LLDPE)
Per Table 7-10 of ICEA S-97-682		
4	#2 AWG Cu Power , 15 kV, 220 mil EPR, Tape Shield, Jacketed	Poly-Vinyl Chloride (PVC)
5	350 kcmil Cu Power , 15 kV, 220 mil EPR, Tape Shield, Jacketed	Poly-Vinyl Chloride (PVC)
6	750 kcmil Cu Power , 15 kV, 220 mil EPR, Tape Shield, Jacketed	Poly-Vinyl Chloride (PVC)
600 V Cable		
Per NEMA WC-70		
7	2/0 Cu , 600V, 55 mil EPR, 45 mil TS-CPE Jacket, RHW-2	Thermoset Chlorinated Polyethylene (TS-CPE)
8	250 kcmil Cu , 600V, 65 mil EPR, 65 mil TS-CPE Jacket, RHW-2	Thermoset Chlorinated Polyethylene (TS-CPE)
9	350 kcmil Cu , 600V, 65 mil EPR, 65 mil TS-CPE Jacket, RHW-2	Thermoset Chlorinated Polyethylene (TS-CPE)
10	500 kcmil Cu , 600V, 65 mil EPR, 65 mil TS-CPE Jacket, RHW-2	Thermoset Chlorinated Polyethylene (TS-CPE)

Alternates to the jacket compound for items #7- #10 will be considered and evaluated based on the criteria listed in the following table. A designation of 10 represents the highest (best) given in any area. The evaluation will be based upon the jacket properties that best meets the installation requirements for Tacoma Power.

Jacket Material	Thermal Stability	Ruggedness	Flexibility	Flame Retardancy	Smoke & Acid	Oil Resistance	Acid Resistance	Weathering	Friction	Low Temperature	Water Resistance	Relative Price
LSHF	8	6	6	6	10	6	8	8	6	6	6	4
CPE (TP)	4	8	2	8	2	6	6	8	4	6	8	6
PVC	4	6	4	10	2	6	8	6	6	4	8	8

2.08.2 - JACKET LABELING

The jacket shall be labeled per Section I of AEIC CS8 and is to include sequential footage marking. It shall also include the requirements for marking found in Section 35 of ANSI C2, National Electric Safety Code.

2.08.3 - JACKET MARKING

For Cables supplied as Items 1, 2, 3 and 5 per this specification shall include 3 red stripes extruded as part of the jacket. The stripes shall meet the following requirements:

Aspect	Dimension		
Separation of Stripes	120° apart		
Width of stripe	Nominally 0.25 inches	Min	0.20"
		Max	0.40"
Thickness of stripe	0.010 to 0.025 inches		

2.09 - CABLE TESTING

Cable manufactured per this specification shall be tested and reported per the requirements of AEIC CS8.

2.09.1 - CLASS III – DISCHARGE FREE - EPR CABLE

Partial discharge testing shall be performed on each master reel of cable supplied. The results shall be included with the physical and electrical tests performed on the cable.

2.09.1A - PARTIAL DISCHARGE TESTING WAITING PERIOD

The cable shall not be partial discharge tested until the waiting period of 7 days as specified in Section G.9 of AEIC CS8 have been met.

2.09.1B - PARTIAL DISCHARGE TEST REQUIREMENTS

The cable shall not have an apparent charge transfer exceeding a value of 5 pC at 200 V/mil per Section F.2 of AEIC CS8 20.

2.09.2 - CLASS IV - DISCHARGE RESISTANT - EPR CABLE

Cable insulation shall be tested to assure discharge resistance and compliance with the material requirements specified in AEIC CS8 (ASTM D2275). For each shipment of cable the test results of the insulation compound batch used shall be included with the physical and electrical tests performed on the cable.

2.09.3 - CERTIFIED TEST REPORTS

All certified test reports shall include results of standard production tests and partial discharge tests. The reports shall be signed and notarized at the manufacturing facility prior to shipment. The reports shall be provided prior to shipment.

2.09.4 - GENERAL

Cable made to this specification shall meet the requirements stated herein along the entire cable length.

The manufacturer shall guarantee that the cable furnished under this specification is of first class material and workmanship throughout and that it is of essentially of the same quality as lots previously supplied, that it has been tested according to this specification, and that the results of the tests comply with the requirements of this specification.

This specification shall be interpreted by the lead Cable Engineer at Tacoma Power.

**Tacoma Public Utilities****SUBSTITUTION REQUEST FORM**

Specification No. PT20-0067F

Prospective bidders may request the use of substitute materials below.

All requests must be submitted electronically, via e-mail to aclark3@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 material:

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

Contractor Name: _____

Preparer Name/Title: _____

Mailing Address: _____

Phone Number: _____

E-Mail: _____

Signature: _____



Tacoma Public Utilities

INTERNAL USE ONLY

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

**Subject to review and approval of submittal documents*

Remarks

Reviewer Name/Title: _____

Signature: _____ Date: _____

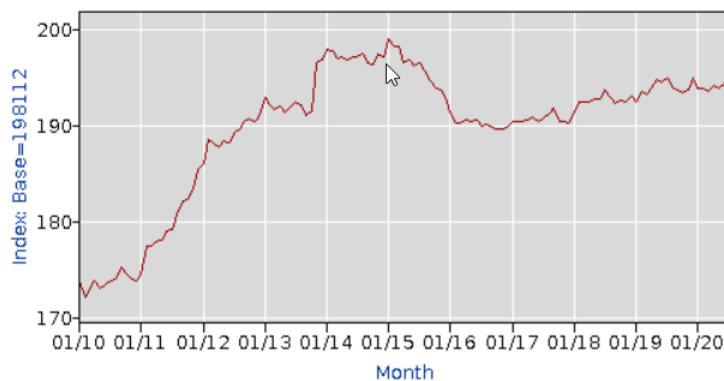
APPENDIX #2

Producer Price Index – Series ID # PCU335931335931P “Current Carrying Wiring Device Mfg - Primary Products”

Data extracted on: September 11, 2020 (3:25:06 PM)

PPI Industry Data

Series Id: PCU335931335931P
Series Title: PPI industry data for Current-carrying wiring device mfg-Primary products, not seasonally adjusted
Industry: Current-carrying wiring device mfg
Product: Primary products
Base Date: 198112



Download: [XLSX](#)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2010	173.9	172.3	173.1	173.9	173.2	173.5	173.9	174.1	175.3	174.8	174.2	174.0
2011	174.6	177.6	177.6	178.0	178.2	179.1	179.2	180.8	182.3	182.4	183.5	185.5
2012	186.2	188.7	188.3	187.9	188.5	188.3	189.2	189.8	190.5	190.8	190.6	191.2
2013	193.0	192.2	191.8	192.1	191.4	192.1	192.6	192.2	191.1	191.6	196.7	197.0
2014	198.0	197.8	197.1	197.3	196.9	197.3	197.2	197.5	196.7	196.5	197.6	197.2
2015	199.2	198.3	198.3	196.6	196.9	196.3	196.6	195.9	194.7	194.1	193.8	193.1
2016	191.4	190.3	190.3	190.7	190.6	190.7	190.1	190.2	189.9	189.7	189.8	189.9
2017	190.5	190.5	190.5	190.7	191.0	190.6	190.9	191.3	191.9	190.5	190.6	190.4
2018	191.4	192.5	192.5	192.5	192.8	192.8	193.8	193.1	192.4	192.7	192.6	193.2
2019	192.6	193.6	193.4	193.9	194.9	194.6	195.0	194.1	193.8	193.5	193.8	195.0
2020	194.0	193.9	193.7	194.3	194.0(P)	194.5(P)	195.9(P)	195.9(P)				

P : Preliminary. All indexes are subject to revision four months after original publication.

APPENDIX #3

EQUITY IN CONTRACTING REGULATIONS **TACOMA MUNICIPAL CODE - CHAPTER 1.07**

CHAPTER 1.07

EQUITY IN CONTRACTING

Sections:

- 1.07.010 Policy and purpose.
- 1.07.020 Definitions.
- 1.07.030 Discrimination prohibited.
- 1.07.040 Program administration.
- 1.07.050 Certification.
- 1.07.060 Program requirements.
- 1.07.070 Evaluation of submittals.
- 1.07.080 Contract compliance.
- 1.07.090 Program monitoring.
- 1.07.100 Enforcement.
- 1.07.110 Remedies.
- 1.07.120 Unlawful acts.
- 1.07.130 Severability.
- 1.07.140 Review of program.

1.07.010 Policy and purpose.

It is the policy of the City of Tacoma that citizens be afforded an opportunity for full participation in our free enterprise system and that historically underutilized business enterprises shall have an equitable opportunity to participate in the performance of City contracts. The City finds that in its contracting for supplies, services and public works, there has been historical underutilization of small and minority-owned businesses located in certain geographically and economically disfavored locations and that this underutilization has had a deleterious impact on the economic well-being of the City. The purpose of this chapter is to remedy the effects of such underutilization through use of narrowly tailored contracting requirements to increase opportunities for historically underutilized businesses to participate in City contracts. It is the goal of this chapter to facilitate a substantial procurement, education, and mentorship program designed to promote equitable participation by historically underutilized businesses in the provision of supplies, services, and public works to the City. It is not the purpose of this chapter to provide any person or entity with any right, privilege, or claim, not shared by the public, generally, and this chapter shall not be construed to do so. This chapter is adopted in accordance with Chapter 35.22 RCW and RCW 49.60.400.

(Ord. 28625 Ex. A; passed Nov. 5, 2019; Ord. 27867 Ex. A; passed Dec. 15, 2009)

1.07.020 Definitions.

Terms used in this chapter shall have the following meanings unless defined elsewhere in the Tacoma Municipal Code ("TMC"), or unless the context in which they are used clearly indicates a different meaning.

- A. "Bid" means an offer submitted by a Respondent to furnish Supplies, Services, and/or Public Works in conformity with the Specifications and any other written terms and conditions included in a City request for such offer.
- B. "Bidder" means an entity or individual who submits a Bid, Proposal or Quote. See also "Respondent."
- C. "City" means all Departments, Divisions and agencies of the City of Tacoma.
- D. "Contract" means any type of legally binding agreement regardless of form or title that governs the terms and conditions for procurement of Public Works and Improvements and/or Non-Public Works and Improvements Supplies and Services. Contracts include the terms and conditions found in Specifications, Bidder or Respondent Submittals, and purchase orders issued by the City. A "Contract" as used in this chapter shall include an agreement between the City and a non-profit entity to perform construction-related services for Public Works. A "Contract" does not include: (1) awards made by the City with federal/state grant or City general funds monies to a non-profit entity where the City offers assistance, guidance, or supervision on a project or program, and the recipient of the grant awards uses the grant moneys to provide services to the community; (2) sales transactions where the City sells its personal or real property; (3) a loan transaction where the City is acting as a debtor or a creditor; (4) lease, franchise; (5) agreements to use City real property (such as Licenses, Permits and Easements) and, (6) banking and other financial or investment services.
- E. "Contractor" means any Person that presents a Submittal to the City, enters into a Contract with the City, and/or performs all or any part of a Contract awarded by the City, for the provision of Public Works, or Non-Public Works and Improvements, Supplies or Services.

F. “Goals” means the annual level of participation by MWBEs and SBEs in City Contracts as established in this chapter, the Program Regulations, or as necessary to comply with applicable federal and state nondiscrimination laws and regulations. Goals for individual Contracts may be adjusted as provided for in this chapter and shall not be construed as a minimum for any particular Contract or for any particular geographical area.

G. “MWBE Certified business” (or “MWBEs”) means a business that meets the criteria set forth in Section 1.07.050 of this chapter and has been certified as meeting that criteria by the Community and Economic Development Department Program Manager.

H. “SBE Certified Business” (or “SBEs”) means a business that meets the criteria set forth in Section 1.07.050 of this chapter and has been certified as meeting that criteria by the Community and Economic Development Department-SBE Program Manager.

I. “SBE Program Manager” means the individual appointed, from time to time, by the City’s Community and Economic Development Director to administer the Program Regulations.

J. “Program Regulations” shall mean the written regulations and procedures adopted pursuant to this chapter for procurement of Supplies, Services and Public Works.

K. “Non-Public Works and Improvements” means all competitively solicited procurement of Supplies and/or Services by the City not solicited as Public Works.

L. “Person” means individuals, companies, corporations, partnerships, associations, cooperatives, any other legally recognized business entity, legal representative, trustee, or receivers.

M. “Proposal” means a written offer to furnish Supplies or Services in response to a Request for Proposals. This term may be further defined in the Purchasing Policy Manual and/or in competitive solicitations issued by the City.

N. “Public Works (or “Public Works and Improvements”)” means all work, construction, alteration, repair, or improvement other than ordinary maintenance, executed at the cost of the City, or that is by law a lien or charge on any property therein. This term includes all Supplies, materials, tools, and equipment to be furnished in accordance with the Contract for such work, construction, alteration, repair, or improvement.

O. “Quote” means a competitively solicited written offer to furnish Supplies or Services by a method of procurement that is less formalized than a Bid or a Proposal. This term may be further defined in the Purchasing Policy Manual.

P. “Respondent” means any entity or Person, other than a City employee, that provides a Submittal in response to a request for Bids, Request for Proposals, Request for Qualifications, request for quotes or other request for information, as such terms are defined in Section 1.06.251 TMC. This term includes any such entity or Person whether designated as a supplier, seller, vendor, proposer, Bidder, Contractor, consultant, merchant, or service provider that; (1) assumes a contractual responsibility to the City for provision of Supplies, Services, and/or Public Works; (2) is recognized by its industry as a provider of such Supplies, Services, and/or Public works; (3) has facilities similar to those commonly used by Persons engaged in the same or similar business; and/or (4) distributes, delivers, sells, or services a product or performs a Commercially Useful Function.

Q. “Services” means non-Public Works and Improvements services and includes professional services, personal services, and purchased services, as such terms are defined in Section 1.06.251 TMC and/or the City’s Purchasing Policy Manual.

R. “Submittal” means Bids, Proposals, Quotes, qualifications or other information submitted in response to requests for Bids, Requests for Proposals, Requests for Qualifications, requests for Quotations, or other City requests for information, as such terms are defined in Section 1.06.251 TMC.

S. “Supplies” means materials, Supplies, and other products that are procured by the City through a competitive process for either Public Works procurement or Non-Public Works and Improvements procurement unless an approved waiver has been granted by the appropriate authority.

T. “Tacoma Public Utilities Service Area” means any ZIP code in which Tacoma Public Utilities maintains infrastructure or provides retail services.

(Ord. 28625 Ex. A; passed Nov. 5, 2019; Ord. 28274 Ex. A; passed Dec. 16, 2014; Ord. 28141 Ex. A; passed Mar. 26, 2013; Ord. 27867 Ex. A; passed Dec. 15, 2009)

1.07.030 Discrimination prohibited.

A. No person that is engaged in the construction of public works for the City, engaged in the furnishing of laborers or craftspeople for public works of the City, or is engaged for compensation in the provision of non-public works and improvements supplies and/or services to the City, shall discriminate against any other person on the basis of race, religion, color, national origin or ancestry, sex, gender identity, sexual orientation, age, marital status, familial status, or the presence of

any sensory, mental or physical disability in employment. Such discrimination includes the unfair treatment or denial of normal privileges to a person as manifested in employment upgrades, demotions, transfers, layoffs, termination, rates of pay, recruitment of employees, or advertisement for employment.

B. The violation of the terms of RCW 49.60 or Chapter 1.29 TMC by any person that is engaged in the construction of public works for the City, is engaged in the furnishing of laborers or craftspeople for public works of the City, or is engaged for compensation in the provision of non-public works and improvements supplies and/or services shall result in the rebuttable presumption that the terms of this chapter have also been violated. Such violation may result in termination of any City contract the violator may have with the City and/or the violator's ineligibility for further City Contracts.

(Ord. 27867 Ex. A; passed Dec. 15, 2009)

1.07.040 Program administration.

A. The Community and Economic Development Director, or their designated Program Manager, shall be responsible for administering this chapter and obtaining compliance with respect to contracts entered into by the City and/or its contractors. It shall be the duty of the Director to pursue the objectives of this chapter by conference, conciliation, persuasion, investigation, or enforcement action, as may be necessary under the circumstances. The Director is authorized to implement an administrative and compliance program to meet these responsibilities and objectives.

B. The Director is hereby authorized to adopt and to amend administrative rules and regulations known as the Program Regulations, to properly implement and administer the provisions of this chapter. The Program Regulations shall be in conformance with City of Tacoma policies and state and federal laws and be designed to encourage achievement of the MWBE and SBE goals set forth herein. The Program Regulations shall become effective following public notice and an opportunity to comment by the public.

C. The Program Regulations adopted pursuant to this section are for the administrative and procedural guidance of the officers and employees of the City and are further expressions of the public policy of the City. The Program Regulations, when adopted, shall not confer an independent cause of action or claim for relief cognizable in the courts of the state of Washington or the United States of America to any third parties, and such provisions shall not be used as the basis for a lawsuit in any court of competent jurisdiction challenging the award of any contract by the City.

(Ord. 28141 Ex. A; passed Mar. 26, 2013; Ord. 28110 Ex. B; passed Dec. 4, 2012; Ord. 27867 Ex. A; passed Dec. 15, 2009)

1.07.050 Certification.

A. The Program Manager shall approve a business as a Certified Business if all of the following criteria are satisfied:

1. The business is certified as a SBE, MBE, WBE, or MWBE through the state of Washington's Office of Minority & Women Business Enterprises; and
2. The company can demonstrate that it also meets at least one of the following additional requirements:
 - a. The personal residence of the owner is located within the City of Tacoma or Tacoma Public Utilities Service Area, or
 - b. The company's business offices are located in any county of the Tacoma Public Utilities Service Area or any county adjacent to Pierce County, or
 - c. When the work is performed outside of Pierce County, the company's business offices may be located in an adjacent county in which the work is performed, or
 - d. Such additional information as the Program Manager or designee may require.

When another governmental entity has an equivalent business classification process, the City may enter into an interlocal cooperative agreement for mutual recognition of certifications.

B. Appeals. The applicant may appeal any certification determination by the Program Manager under this chapter to the Director. The appeal must be made in writing and must set forth the specific reasons for the appeal. The Director shall make a decision on the appeal request within a reasonable time, which decision shall be final unless further appeal is made to the Hearing Examiner. In that event, the Hearing Examiner Rules of Procedure for Hearings, Chapter 1.23 TMC, shall be applicable to that appeal proceeding.

(Ord. 28625 Ex. A; passed Nov. 5, 2019; Ord. 28274 Ex. A; passed Dec. 16, 2014; Ord. 28147 Ex. A; passed May 7, 2013; Ord. 28141 Ex. A; passed Mar. 26, 2013; Ord. 28110 Ex. B; passed Dec. 4, 2012; Ord. 27867 Ex. A; passed Dec. 15, 2009)

1.07.060 Program requirements.

A. The program shall meet the following requirements:

1. Establishment of Annual Goals. The Program Regulations adopted pursuant to this chapter shall state reasonably achievable cumulative annual goals for utilization of MWBEs and SBEs in the provision of supplies, services, and public works procured by the City. Cumulative annual goals for the participation of MWBEs and SBEs in City contracts shall be based on the number of qualified MWBEs and SBEs operating within the Tacoma Public Utilities Service Area. The dollar value of all contracts awarded by the City to MWBEs and SBEs in the procurement of supplies, services, and public works shall be counted toward the accomplishment of the applicable goal.

2. Application of Annual Goals to Contracts. The Program Manager shall consult with City departments/divisions to establish department/division specific goals for competitively solicited contracts in accordance with this chapter and the Program Regulations.

B. Waivers. City departments/divisions or the Program Manager may request to waive one or more of the requirements of this chapter as they apply to a particular contract or contracts. Waivers may be granted in any one or more of the following circumstances:

1. Emergency: The supplies, services and/or public works must be provided with such immediacy that neither the City nor the contractor can comply with the requirements herein. Such emergency and waiver must be documented by the department/division awarding the contract.

2. Not Practicable: Compliance with the requirements of this chapter would impose an unwarranted economic burden or risk to the City after consideration of existing budgetary approvals.

3. Sole source: The supplies, services, and/or public works are available from only one source, and subcontracting possibilities do not reasonably exist as determined by the finance purchasing manager.

4. Government purchasing. The City is a party to or included in a federal, state or inter-local government purchasing agreement as approved by the finance purchasing manager.

5. Lack of certified contractors: An insufficient number of qualified contractors exist to create utilization opportunities.

6. Best interests of the City: Waiver of goals is in the best interests of the City due to unforeseen circumstances, provided that said circumstances are set forth in writing by the requestor.

C. Review of Waivers. A waiver determination by the finance purchasing manager may be reviewed by the Board of Contracts and Awards (C&A Board). The C&A Board may also review a request to reduce or waive the utilization requirements based on Not Practicable or Best Interests of the City circumstances. The C&A Board shall determine whether compliance with such requirements would impose unwarranted economic burden on, or risk to, the City of Tacoma as compared with the degree to which the purposes and policies of this chapter would be furthered by requiring compliance. If the determination of the C&A Board does not resolve the matter, a final determination shall be made by the City Council or Public Utility Board, as the case may be.

(Ord. 28625 Ex. A; passed Nov. 5, 2019; Ord. 28141 Ex. A; passed Mar. 26, 2013; Ord. 27867 Ex. A; passed Dec. 15, 2009)

1.07.070 Evaluation of submittals.

A. All submittals for a supplies, services, or public works and improvements contracts shall be evaluated for attainment of the MWBE and SBE requirements established for that contract in accordance with this chapter and the Program Regulations.

B. The determination of MWBE and SBE usage and the calculation of MWBE or SBE requirements per this section shall include the following considerations:

1. General. The dollar value of the contract awarded by the City to a MWBE or SBE in the procurement of supplies, services, or public works shall be counted toward achievement of the respective goal.

2. Supplies. A public works and improvements contractor may receive credit toward attainment of the MWBE and/or SBE requirement(s) for expenditures for supplies obtained from an MWBE or SBE; provided such MWBE or SBE assumes the actual and contractual responsibility for delivering the supplies with its resources. The contractor may also receive credit toward attainment of the MWBE or SBE goal for the amount of the commission paid to a MWBE or SBE resulting from a supplies contract with the City; provided the MWBE or SBE performs a commercially useful function in the process.

3. Services and Public Works subcontracts. Any bid by a certified MWBE and/or SBE or a bidder that utilizes a certified MWBE and/or SBE shall receive credit toward requirement attainment based on the percentage of MWBE and/or SBE usage demonstrated in the bid. A contractor that utilizes an MWBE and/or SBE subcontractor to provide services or public works

shall receive a credit toward the contractor's attainment of the respective requirement based on the value of the subcontract with that firm.

4. Brokers, Fronts, or Similar Pass-Through Arrangements. MWBEs and/or SBEs acting as brokers, fronts, or similar pass-through arrangements (as such terms are defined in the Program Regulations) shall not count toward the requirement attainment unless the activity reflects normal industry practices and the broker performs a commercially useful function.

C. Evaluation of competitively solicited submittals for public works and improvements and for services when a requirement has been established for the contract to be awarded shall be as follows:

1. When contract award is based on price. The lowest priced bid submitted by a responsive and responsible bidder will be reviewed to determine if it meets the requirement. An MWBE and/or SBE firm may self-count utilization on such bids if they will perform the work for the scope the requirement is based upon.

a. If the low bidder meets the requirements, the bid shall be presumed the lowest and best responsible bid for contract award.

b. any bidder that does not meet the MWBE and/or SBE requirements shall be considered a non-responsible bidder unless the bidder receives a waiver from the Program Manager or C&A Board.

2. When contract award is based on qualifications or other performance criteria in addition to price. Solicitations shall utilize a scoring system that promotes participation by certified contractors. The Program Regulations may establish further requirements and procedures for final selection and contract award, including:

a. Evaluation of solicitations for Architectural and Engineering (A&E) services;

b. Evaluation and selection of submittals in response to requests for proposals; and

c. Selection of contractors from pre-qualified roster(s).

(Ord. 28625 Ex. A; passed Nov. 5, 2019; Ord. 28141 Ex. A; passed Mar. 26, 2013; Ord. 27867 Ex. A; passed Dec. 15, 2009)

1.07.080 Contract compliance.

A. The contractor awarded a contract based on MWBE or SBE participation shall, during the term of the contract, comply with the requirements established in said contract. To ensure compliance with this requirement following contract award, the following provisions apply:

1. Any substitutions for or failure to utilize MWBE or SBEs projected to be used must be approved in advance by the Program Manager. Substitution of one MWBE or SBE with another shall be allowed where there has been a refusal to execute necessary agreements by the original MWBE or SBE, a default on agreements previously made or other reasonable excuse; provided that the substitution does not increase the dollar amount of the bid.

2. Where it is shown that no other MWBE or SBE is available as a substitute and that failure to secure participation by the MWBE or SBE identified in the solicitation is not the fault of the respondent, substitution with a non-MWBE or non-SBE shall be allowed; provided, that, the substitution does not increase the dollar amount of the bid.

3. If the Program Manager determines that the contractor has not reasonably and actively pursued the use of replacement MWBEs or SBEs, such contractor shall be deemed to be in non-compliance.

B. Record Keeping. All contracts shall require contractors to maintain relevant records and information necessary to document compliance with this chapter and the contractor's utilization of MWBEs or SBEs, and shall include the right of the City to inspect such records.

(Ord. 28625 Ex. A; passed Nov. 5, 2019; Ord. 28141 Ex. A; passed Mar. 26, 2013; Ord. 27867 Ex. A; passed Dec. 15, 2009)

1.07.090 Program monitoring.

A. An Advisory Committee shall monitor compliance with all provisions of this chapter and the related Regulations. The Program Manager shall establish procedures to collect data and monitor the effect of the provisions of this chapter to assure, insofar as is practical, that the remedies set forth herein do not disproportionately favor one or more racial, gender, ethnic, or other protected groups, and that the remedies do not remain in effect beyond the point that they are required to eliminate the effects of under utilization in City contracting, unless such provisions are supported by a Disparity Study. The Program Manager shall have the authority to obtain from City departments/divisions, respondents, and contractors such relevant records, documents, and other information as is reasonably necessary to determine compliance.

B. The Program Manager shall submit an annual report to the Community and Economic Development Director, Director of Utilities, and the City Manager detailing performance of the program. The report shall document MWBE and SBE utilization

levels, waivers, proposed modifications to the program, and such other matters as may be specified in the Program Regulations.

(Ord. 28625 Ex. A; passed Nov. 5, 2019: Ord. 28141 Ex. A; passed Mar. 26, 2013: Ord. 28110 Ex. B; passed Dec. 4, 2012: Ord. 27867 Ex. A; passed Dec. 15, 2009)

1.07.100 Enforcement.

The Director, or designee, may investigate the employment practices of contractors to determine whether or not the requirements of this chapter have been violated. Such investigation shall be conducted in accordance with the procedures established in the Program Regulations.

(Ord. 28625 Ex. A; passed Nov. 5, 2019: Ord. 28141 Ex. A; passed Mar. 26, 2013: Ord. 28110 Ex. B; passed Dec. 4, 2012: Ord. 27867 Ex. A; passed Dec. 15, 2009)

1.07.110 Remedies.

A. Upon receipt of a determination of contractor violation by the Program Manager, the City Manager or Director of Utilities, as appropriate, may take the following actions, singly or together, as appropriate:

1. Forfeit the contractor's bid bond and/or performance bond;
2. Publish notice of the contractor's noncompliance;
3. Cancel, terminate, or suspend the contractor's contract, or portion thereof;
4. Withhold funds due contractor until compliance is achieved; and/or
5. Recommend appropriate action including, but not limited to, disqualification of eligibility for future contract awards by the City (debarment) per Section 1.06.279 TMC;

B. Prior to exercise of any of the foregoing remedies, the City shall provide written notice to the contractor specifying the violation and the City's intent to exercise such remedy or remedies. The notice shall provide that each specified remedy becomes effective within ten business days of receipt unless the contractor appeals said action to the Hearing Examiner pursuant to Chapter 1.23 TMC.

C. When non-compliance with this chapter or the Program Regulations has occurred, the Program Manager and the department/division responsible for enforcement of the contract may allow continuation of the contract upon the contractor's development of a plan for compliance acceptable to the Director.

(Ord. 28625 Ex. A; passed Nov. 5, 2019: Ord. 28141 Ex. A; passed Mar. 26, 2013: Ord. 28110 Ex. B; passed Dec. 4, 2012: Ord. 27867 Ex. A; passed Dec. 15, 2009)

1.07.120 Unlawful acts.

It shall be unlawful for any Person to willfully prevent or attempt to prevent, by intimidation, threats, coercion, or otherwise, any Person from complying with the provisions of this chapter.

(Ord. 27867 Ex. A; passed Dec. 15, 2009)

1.07.130 Severability.

If any section of this chapter or its application to any Person or circumstance is held invalid by a court of competent jurisdiction, then the remaining sections of this chapter, or the application of the provisions to other Persons or circumstances, shall not be affected.

(Ord. 27867 Ex. A; passed Dec. 15, 2009)

1.07.140 Review of program.

This chapter shall be in effect through and until December 31, 2024, unless the City Council shall determine at an earlier date that the requirements of this chapter are no longer necessary. If this chapter has not been repealed by July 1, 2024, the City Council shall determine by the end of that year whether substantial effects or lack of opportunity of MWBEs and/or SBEs remain true in the relevant market and whether, and for how long, some or all of the requirements of this chapter should remain in effect.

(Ord. 28625 Ex. A; passed Nov. 5, 2019: Ord. 28274 Ex. A; passed Dec. 16, 2014: Ord. 28141 Ex. A; passed Mar. 26, 2013: Ord. 27867 Ex. A; passed Dec. 15, 2009)

**CITY OF TACOMA
STANDARD TERMS AND CONDITIONS
GOVERNS BOTH GOODS AND SERVICES AS APPLICABLE**

In the event of an award by the City, these Terms and Conditions stated herein, Additional Contract Documents if issued, Solicitation if issued, Purchase Orders if issued by City, and Supplier's Submittal, if provided, shall constitute the Contract between City and Supplier for the acquisition of goods, including materials, supplies, and equipment or for the provision of services and deliverables.

Said documents represent the entire Contract between the parties and supersede any prior oral statements, discussions, or understandings between the parties, and/or subsequent Supplier invoices. No modification of the Contract shall be effective unless mutually agreed in writing.

The specific terms and conditions of any Solicitation (Specification, Request for Bids, Request for Proposals, Requests for Qualifications, Requests for Quotations, Request for Information, bid documents, request to enter into negotiations, or other form of solicitation issued by City, including any general, special, or technical provisions associated with such Solicitations) are incorporated herein by reference and supersede these Terms and Conditions where there is conflict or inconsistency.

In the event Additional Contract Documents are negotiated and agreed to in writing between Supplier and City, the specific terms of such Additional Contract Documents are incorporated herein by reference and supersede all other terms and conditions where there is conflict or inconsistency.

These Terms and Conditions, Additional Contract Documents if issued, Solicitation if issued, City purchase order if issued, are controlling over Supplier's Submittal if a Submittal is provided. Submittals if provided are incorporated herein by reference.

1.01 SUPPLIER / CONTRACTOR

As used herein, "Supplier" or "Contractor" shall be the Supplier(s) entering a Contract with City, whether designated as a Supplier, Contractor, Vendor, Proposer, Bidder, Respondent, Seller, Merchant, Service Provider, or otherwise.

1.02 SUBMITTAL

Submittal means Bids, Proposals, Quotes, Qualifications or other information, content, records or documents submitted in response to a City Solicitation.

1.03 FORMS OF SUBMITTAL

Unless stated otherwise, all submittals must be in SAP Ariba and submitted exactly as specified or directed, and all required forms must be used.

1.04 COSTS TO PREPARE SUBMITTAL

The City is not liable for any costs incurred by Supplier for the preparation of materials or a Submittal provided in response to a solicitation, conducting presentations to the City, or any other activities related to responding to the City's Solicitation.

1.05 LICENSES/PERMITS

- A. Suppliers, if applicable, must have a Washington state business license at the time of Submittal and throughout the term of the Contract. Failure to include a Washington state business license may be grounds for rejection of the Submittal or cancellation of contract award. Information regarding Washington state business licenses may be obtained at <http://bls.dor.wa.gov>.
- B. Upon award, it is the responsibility of the Supplier to register with the City of Tacoma's Tax and License Division, 733 South Market Street, Room 21, Tacoma, WA 98402-3768, 253-591-5252, https://www.cityoftacoma.org/government/city_departments/finance/tax_and_license/. Supplier shall obtain a business license as is required by Tacoma Municipal Code Subtitle 6C.20.
- C. During the term of the Contract, Supplier, at its expense, shall obtain and keep in force any and all necessary licenses and permits.

1.06 PUBLIC DISCLOSURE: PROPRIETARY OR CONFIDENTIAL INFORMATION

- A. Supplier Submittals, all documents and records comprising the Contract, and all other documents and records provided to the City by Supplier are deemed public records subject to disclosure under the Washington State Public Records Act, Chapter 42.56 RCW (Public Records Act). Thus, City may be required, upon request, to disclose the Contract and documents or records related to it unless an exemption under the Public Records Act or other laws applies. In the event CITY receives a request for such disclosure, determines in its legal judgment that no applicable exemption to disclosure applies, and Supplier has complied with the requirements to mark records considered confidential or proprietary as such requirements are stated below, City agrees to provide Supplier 10 days written notice of impending release. Should legal action thereafter be initiated by Supplier to enjoin or otherwise prevent such release, all expense of any such litigation shall be borne by Supplier, including any damages, attorneys' fees or costs awarded by reason of having opposed disclosure. City shall not be liable for any release where notice was provided and Supplier took no action to oppose the release of information.
- B. If Supplier provides City with records or information that Supplier considers confidential or proprietary, Supplier must mark all applicable pages or sections of said record(s) as "Confidential" or "Proprietary." Further, in the case of records or information submitted in response to a Request for Proposals, an index must be provided indicating the affected pages or sections and locations of all such material identified Confidential or Proprietary. Information not included in the required index will not be reviewed for confidentiality or as proprietary before release. If Supplier fails to so mark or index Submittals and related records, then the City, upon request, may release said record(s) without the need to satisfy the requirements of subsection A above; and Supplier expressly waives its right to allege any kind of civil action or claim against the City pertaining to the release of said record(s).
- C. Submission of materials in response to City's Solicitation shall constitute assent by Supplier to the foregoing procedure and Supplier shall have no claim against the City on account of actions taken pursuant to such procedure.

1.07 SUSTAINABILITY

- A. The City has interest in measures used by its contractors to ensure sustainable operations with minimal adverse impact on the environment. The City seeks to do business with vendors that value community and environmental stewardship that help us meet our sustainable purchasing goals.
- B. The City encourages the use of environmentally preferable products or services that help to minimize the environmental and human health impacts of City operations. Suppliers are encouraged to incorporate environmentally preferable products or services into Submittals wherever possible. "Environmentally preferable" means 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, production, manufacturing, packaging, distribution, reuse, operation, maintenance, or disposal of the product or service.
- C. Environmental Standards. The City seeks to ensure that all purchases comply with current environmental standards and product specifications. Where appropriate, third party independent certifiers such as Green Seal and USEPA Standards shall be a minimum specification for products to the City, unless specified otherwise herein.
- D. The City encourages the use of sustainability practices and desires any awarded Suppliers to assist in efforts to address such factors when feasible for:
 - 1. Pollutant releases
 - 2. Toxicity of materials used
 - 3. Waste generation
 - 4. Greenhouse gas emissions, including transportation of materials and services
 - 5. Recycle content
 - 6. Energy consumption
 - 7. Depletion of natural resources
 - 8. Potential impact on human health and the environment

1.08 ALTERATIONS NOT ALLOWED

Except as otherwise specifically provided in a Solicitation, Submittals that are incomplete or conditioned in any way, contain erasures, alternatives or items not called for, or not in conformity with law, may be rejected as being non-responsive. Any attempt to condition a Submittal by inserting exceptions to the Solicitation or any conditions, qualifications or additions that vary its terms may result in rejection of the Submittal. The City may reject any submittal containing a material deviation from the Solicitation.

1.09 CORRECTION OF AMBIGUITIES AND OBVIOUS ERRORS

- A. The City reserves the right to correct obvious errors in Supplier's Submittal. In this regard, if the unit price does not compute to the extended total price, the unit price shall govern.
- B. Supplier shall notify the City of Tacoma Procurement and Payables Division in writing of any ambiguity, conflict, discrepancy, omission or other error in a Solicitation no later than five business days prior to the submittal deadline.
 - 1. For solicitations conducted in SAP Ariba, Supplier shall notify the City of Tacoma Procurement and Payables Division on the message board of the event.
 - 2. For all other solicitations, Supplier shall notify the contract person listed in the Solicitation.
- C. The City will make necessary modifications by addendum.
- D. Supplier is responsible for identifying ambiguities, conflicts, discrepancies, omissions or other errors in the Solicitation prior to providing its Submittal or the ambiguity, conflict, discrepancy, omission, or other error is waived. Any Submittal that includes assumed clarifications and/or corrections without the required authentication of the same is subject to rejection.

1.10 WARRANTIES/GUARANTEE

- A. Suppliers warrant that all items, including services, as applicable:
 - 1. Are merchantable.
 - 2. Comply with the City's latest drawings and specifications.
 - 3. Are fit for the City's intended use.
 - 4. Will be performed according to the skill and care required by customarily accepted good practices and procedures followed by service providers rendering the same or similar type of service.
 - 5. Are new and unused unless otherwise stated.
 - 6. Comply with all applicable safety and health standards established for such products by the Occupational Safety and Health Administration (OSHA), Washington Industrial Safety and Health Act (WISHA) and/or Consumer Products Safety Act (CPSA), and all other applicable state and federal laws or agency regulations.
 - 7. Are properly packaged and contain appropriate instructions or warnings, including applicable MSDS sheets.

1.11 PATENTS, TRADEMARKS AND COPYRIGHTS

Suppliers warrant that equipment and/or materials furnished, including software, do not infringe on any patent, trademark or copyright, and agree to indemnify, defend and hold harmless, the City in the event of any infringement or claim thereof.

1.12 DELIVERY OF SUBMITTALS TO THE CITY'S PROCUREMENT AND PAYABLES DIVISION

- A. Submittal packages must be received by the City's Procurement and Payables Division in SAP Ariba (unless another form of delivery is stated), prior to the scheduled time and date stated in the Solicitation.
- B. Supplier is solely responsible for timely delivery of its Submittal.
- C. Submittals received after the time stated in the solicitation will not be accepted.
- D. For purposes of determining whether a Submittal has been timely received in SAP Ariba, the City's Procurement and Payables Division will rely on the submittal clock in SAP Ariba.

1.13 SUBMITTAL IS NON-COLLUSIVE

Supplier acknowledges that by its delivery of a Submittal to the City in response to a Solicitation, it represents that the prices in such Submittal are neither directly nor indirectly the result of any formal or informal agreement with another Supplier.

1.14 PARTNERSHIPS

The City will allow firms to partner in order to respond to a Solicitation. Multiple suppliers may team under a Prime Supplier's Submittal in order to provide responses to all sections in a single submission; however, each Supplier's participation must be clearly delineated by section. The Prime Supplier will be considered the responding vendor and the responsible party at contract award. All contract negotiations will be conducted only with the Prime Supplier. All contract payments will be made only to the Prime Supplier. Any agreements between the Prime Supplier and other companies will not be a part of the Contract between the City and the Prime Supplier. The City reserves the right to select more than one Prime Supplier.

1.15 WITHDRAWAL OF SUBMITTALS

- A. Prior to Submittal Deadline. Submittals may be withdrawn (including in SAP Ariba) prior to the scheduled submittal deadline.
- B. After Submittal Deadline. No Submittal can be withdrawn after having been opened before the actual award of the contract, unless the award is delayed more than 90 calendar days beyond the date of opening. If a delay of more than 90 calendar days does occur, Supplier must submit written notice to the City purchasing manager that Supplier is withdrawing its submittal.

1.16 ACCEPTANCE OF SUBMITTALS

- A. If the solicitation announcement so states, submittals, unless previously withdrawn, will be read aloud, irrespective of any irregularities or informalities in such submittal, at the time and place specified in the solicitation announcement.
- B. All submittals must remain open for acceptance by the City for a period of at least 90 calendar days from the submittal deadline.

1.17 RIGHT TO REJECT

- A. The City of Tacoma reserves the right to reject any and all submittals, waive minor deviations or informalities, supplement, amend, reduce or otherwise modify the scope of work or cancel the solicitation, and if necessary, call for new submittals.

1.18 RESERVED RIGHTS

- A. By providing a submittal in response to a City solicitation, Supplier acknowledges and consents to the below City rights and conditions. With regard to this procurement process, the City reserves, holds without limitation, and may exercise, at its sole discretion, the following rights and conditions:
 - 1. To terminate the procurement process or decide not to award a contract as a result thereof by written notice to the Suppliers for any reason whatsoever with or without substitution of another solicitation.
 - 2. To waive any defect, technicality, or any other minor informality or irregularity in any submittal, or any other response from Suppliers.
 - 3. To issue addenda for any purpose including:
 - a. To make minor or major changes or alterations to the evaluation, selection and/or performance schedule(s) for any events associated with a procurement.
 - b. To supplement, amend, reduce, cancel, or otherwise modify a Solicitation, including but not limited to modifications to the description of services and/or products contained in the solicitation, by omitting services/products and/or including services/products.
 - 4. To request clarifications, additional information, and/or revised Submittals from one or more Suppliers.
 - 5. To conduct investigations with respect to the qualifications and experience of Supplier(s), including inspection of facilities and to request additional evidence to support any such information.

6. To eliminate any Supplier that submits an incomplete or inadequate response, or is non-responsive to the requirements of a Solicitation, or is otherwise deemed to be unqualified during any stage of the procurement process.
7. To select and interview a single finalist or multiple finalists to further the City's evaluation of Submittals provided in response to a Solicitation. The City may, in its sole and exclusive discretion as to what is in the City's best interest, elect not to conduct interviews of any or all Suppliers in connection with a solicitation process.
8. Except in the case of Requests for Bids, to negotiate any rate/fee offered by a Supplier. The City shall have the sole right to make the final rate/fee offer during contract negotiations. If the selected Supplier does not accept the City's final offer, the City may, in its sole discretion discontinue contract negotiations and commence negotiations with another Supplier, except as otherwise provided in Chapter 39.80, RCW.
9. To select and enter into a Contract with one or more Suppliers whose Submittal best satisfies the interests of the City and is most responsive, in the sole judgment of the City, to the requirements of a Solicitation.
10. To award by line item or group of line items.
11. To not award one or more items.
12. To issue additional or subsequent solicitations.
13. To seek partnerships between one or more Suppliers.
14. Request additional related products and services from the selected Supplier(s) as necessary throughout the term of the Contract.
15. Negotiate costs or fees in the event of new legislation or regulatory changes, or issuance of related compliance guidance, technology enhancements, and innovative solutions.
16. In the event the City receives questions concerning a Solicitation from one or more Suppliers prior to the deadline for response, the City reserves the right to provide such questions, and the City's responses, if any, to all Suppliers.
17. If an award is made and, prior to entering into a contract, subsequent information indicates that such award is not in the best interest of the City, the City may rescind the award without prior notice to Supplier and either award to another Supplier or reject all submittals or cancel this solicitation.
18. To cancel award of a contract at any time before execution of the Contract by both parties if cancellation is deemed to be in the City's best interest. In providing a submittal, Suppliers agree that the City is not liable for any costs or damages for the cancellation of an award. Supplier assumes the sole risk and responsibility for all expenses connected with the preparation of its submittal.
19. To add additional City departments or divisions to the Contract or develop a separate Contract with the Supplier subject to all terms, conditions and pricing of the original Contract
20. To take any other action affecting a Solicitation or a procurement process that is determined to be in the City's best interests.

1.19 SUBMITTAL CLARIFICATION

Suppliers may be asked to clarify their Submittal. This action shall not be construed as negotiations or any indication of intentions to award. If called upon, Supplier must respond to such requests within two business days or the timeframe set forth by the City in its request for clarification. Supplier's failure to respond to such a request may result in rejection of its Submittal.

1.20 EVALUATION OF SUBMITTALS

- A. The City of Tacoma reserves the right to award to the lowest and best responsible Supplier(s) delivering a Submittal in compliance with the Solicitation, provided such Submittals are reasonable and are in the best interest of the City to accept. The City may use a number of criteria for determining award, including evaluation factors set forth in Municipal Code Section 1.06.262. Suppliers who are inexperienced or who fail to properly perform other contracts may have their submittal rejected for such cause.

1. Evaluation Factors. In addition to the factors set forth in Municipal Code Section 1.06.262, the following may be used by the City in determining the lowest and best responsible Submittal:
 - a. Compliance with a Solicitation and with applicable City requirements, including by not limited to, the City's Ethics Code and its Small Business Enterprise and Local Employment and Apprenticeship programs.
 - b. Submittal prices, listed separately if requested, as well as a lump sum total (if the unit price does not compute to the extended total price, the unit price shall govern).
 - c. The total cost to the City, including all applicable taxes, may be the basis for contract award.
 - d. Time of delivery and/or completion of performance (delivery date(s) offered).
 - e. Warranty terms.
 - f. Quality of performance of previous contracts or services, including safety requirements and past compliance with the City's Ethics Code.
 - g. Previous and existing compliance with laws and ordinances relating to contracts or services.
 - h. Sufficiency of financial resources.
 - i. Quality, availability, and adaptability of the supplies or services to the particular use required.
 - j. Ability to provide future maintenance and service on a timely basis.
 - k. Location of nearest factory authorized warranty repair facility or parts dealership.
 - l. Ability, capacity, experience, stability, reputation, integrity, character, judgment, technical qualifications, and skill to perform the contract or provide the services required.
2. Prompt Payment Discount. Payment discount periods of 20 calendar days or more, if offered in the submittal, will be considered in determining the apparent lowest responsible submittal. Discounts will be analyzed in context of their overall cumulative effect.
 - a. ePayable/Credit Card Acceptance. Submittals offering ePayable/Credit card acceptance may be compared against submittals offering a prompt payment discount to evaluate the overall cumulative effect of the discount against the advantage to the City of the ePayable/Credit card acceptance, and may be considered in determining the apparent lowest responsible submittal.
3. All other elements or factors, whether or not specifically provided for in a Solicitation, which would affect the final cost to, and the benefits to be derived by, the City, may be considered in determining the award of a Contract. The final award decision will be based on the best interests of the City.

1.21 CONTRACT OBLIGATION

- A. The Submittal contents of the successful Supplier will become contractual obligations if a Contract ensues.
- B. In the event the City of Tacoma determines to award a Contract, the selected Supplier(s) may be requested to execute Additional Contract Documents.
- C. Supplier shall register with the City of Tacoma on the SAP Ariba Network and be enabled for transactions upon request by the City.
- D. Suppliers may propose amendments to City's Contract documents or to these Terms and Conditions, but the City retains the right to accept or reject proposed amendments.
- E. No costs chargeable for work under the proposed Contract may be incurred before mutual acceptance and execution as directed.

1.22 AWARD

The City reserves the right to award Contracts for any or all items to one or more Suppliers in the best interests of the City.

1.23 SUPPLIER'S REFUSAL TO ENTER INTO CONTRACT

Any Supplier who refuses to enter into a Contract after it has been awarded to the Supplier will be in breach of the agreement to enter the Contract, and Supplier's certified or cashier's check or bid bond, if any, shall be forfeited.

1.24 LEGAL HOLIDAYS

- A. The City of Tacoma observes the following holidays, which shall apply to performance of all contracts:

New Year's Day	January 1
Martin Luther King's Birthday	3rd Monday in January

Washington's Birthday	3rd Monday in February
Memorial Day	Last Monday in May
Independence Day	July 4
Labor Day	1st Monday in September
Veteran's Day	November 11
Thanksgiving Day	4th Thursday of November
Day after Thanksgiving	4th Friday of November
Christmas Day	December 25

- B. When any of these holidays occur on Saturday or Sunday, the preceding Friday or the following Monday, respectively, is a legal holiday for the City of Tacoma.

1.25 CONTRACT TERM

All services shall be satisfactorily completed and all deliverables provided by the termination date stated, and the Contract shall expire on said date unless mutually extended in writing by the parties.

1.26 EXTENSION OF CONTRACT

Contracts shall be subject to extension at City's sole discretion.

1.27 TERMINATION AND SUSPENSION

- A. Supplies. The City reserves the right to terminate a Contract at any time upon prior written notice to Supplier. Upon the effective date of termination specified in such notice, and payment by the City, all conforming supplies, materials, or equipment previously furnished hereunder shall become its property.
- B. Services. The City may terminate a Contract at any time, with or without cause, by giving 10 business days written notice to Supplier. In the event of termination, all finished and unfinished work prepared by Supplier pursuant to the Contract shall be provided to the City. In the event City terminates the Contract due to the City's own reasons and without cause due to Supplier's actions or omissions, the City shall pay Supplier the amount due for actual work and services necessarily performed under the Contract up to the effective date of termination, not to exceed the total compensation set forth in the Contract.
- C. Suspension. For either services or supplies, the City may suspend a Contract, at its sole discretion, upon three business days' written notice to Supplier. Such notice shall indicate the anticipated period of suspension. Any reimbursement for expenses incurred due to the suspension shall be limited to Supplier's actual expenses and shall be subject to verification. Supplier shall resume performance of services under the Contract without delay when the suspension period ends.
- D. Termination or suspension of a Contract by City shall not constitute a waiver of any claims or remaining rights the City may have against Supplier relative to performance under a Contract.

1.28 DEFAULT/BREACH

In the event of material default or breach by Supplier on any of the conditions of a Contract, Supplier agrees that the City may, at its election, procure the goods or services from other sources, and may deduct from the unpaid balance due Supplier, or collect against the bond or security (if any), or may invoice and recover from Supplier all costs paid in excess of the price(s) set forth in the Contract.

- A. Supplies. The City at any time by written change order or other form of written contract amendment may make reasonable changes in the place of delivery, installation, or inspection, the method of shipment or packing, identification and ancillary matters that Supplier may accommodate without substantial additional expense.
- B. Services. The City shall have the right to make changes within the general scope of services and/or deliverables upon execution in writing of a change order or other written form of contract amendment. If the changes will result in additional work effort by Supplier the City agrees to reasonably compensate Supplier for such additional effort up to the maximum amount specified in the Contract or as otherwise provided by Tacoma Municipal Code. Any new services accepted by the City may be added to the Contract and/or substituted for discontinued services. New services shall meet or exceed all requirements of original award.
- C. Expansion Clause. A Contract may be further expanded in writing to include other related services or products normally offered by Supplier, 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. Supplier profit margins are not to increase as a result any such expansion.

1.29 SCOPE OF SERVICES

Supplier agrees to diligently and completely perform the services required by a Contract.

1.30 SERVICES DO NOT INCLUDE PUBLIC WORK

Unless otherwise stated, the services and/or work contracted for herein exclude public work and improvements as defined in RCW 39.04, as that statute may hereafter be amended.

1.31 PREVAILING WAGES

- A. If federal, state, local, or any applicable law requires Supplier to pay prevailing wages in connection with a Contract, and Supplier is so notified by the City, then Supplier shall pay applicable prevailing wages.
- B. If applicable, a Schedule of Prevailing Wage Rates for the locality or localities where the Contract will be performed is attached and made of part of the Contract by this reference. If prevailing wages do apply to the Contract, Supplier and its subcontractors shall:
 - 1. Be bound by the provisions of Chapter 39.12 RCW, as amended, relating to prevailing wages and usual fringe benefits,
 - 2. Ensure that no worker, laborer or mechanic employed in the performance of any part of the Contract shall be paid less than the prevailing rate of wage specified on that Schedule, and
 - 3. Immediately upon award of the Contract, contact the Department of Labor and Industries, Prevailing Wages section, Olympia, Washington, to obtain full information, forms and procedures relating to these matters. Per such procedures, a Statement of Intent to Pay Prevailing Wages must be submitted by Contractor and its subcontractors to the City, in the manner requested by the City, prior to any payment by the City hereunder, and an Affidavit of Wages Paid must be received or verified by the City prior to final Contract payment.

1.32 CONTRACT PRICING

- A. Submitted prices shall include costs of submittal preparation, servicing of the account, all contractual requirements during contract period such as transportation, permits, insurance costs, bonds, labor, wages, materials, tools, components, equipment, and appurtenances necessary to complete the work, which shall conform to the best practice known to the trade in design, quality, material, and workmanship.
- B. Surcharges of any type will not be paid.
- C. If applicable, related additional products and corresponding services of benefit to the City not specifically required in a solicitation, but which Supplier offers to provide, may be included with the submittal. Supplier may request to add new products if the City approves them and Supplier can demonstrate the pricing is from the same pricing structure/profit margin.
- D. Unless specifically stated otherwise, only firm prices will be accepted and all prices shall remain firm during the term of a Contract.
- E. Price increases may at City's discretion be passed along during a contract period if the increase is mandated by statute, or the result of a tariff.
- F. By submitting prices, Supplier warrants prices equal to or better than the equivalent prices, terms, and benefits offered by Supplier to any other government unit or commercial customer.
- G. Should Supplier, during the term of a Contract, enter into any other contract, agreement or arrangement that provides lower prices, more favorable terms or greater benefits to any other government unit or commercial customer, the Contract with the City shall thereupon be deemed amended to provide the same price or prices, terms and benefits to the City. This provision applies to comparable products and purchase volumes by the City that are not less than the purchase volumes of the government unit or commercial customer that has received the lower prices, greater benefits, or more favorable terms.
- H. If at any time during the term of the Contract, Supplier reduces prices to other buyers purchasing approximately the same quantities stated on the Contract, Supplier will immediately notify the City purchasing manager of such fact, and the price(s) for future orders under the Contract shall be reduced accordingly.
- I. The City is entitled to any promotional pricing during the Contract period.
- J. Price decreases shall be immediately passed on to the City.

- K. The City reserves the right to increase or decrease the quantities of any item awarded pursuant to the Contract and pay according to the unit prices quoted in the submittal with no adjustments for anticipated profit.

1.33 APPROVED EQUALS WHEN ALTERNATES ARE ALLOWED

- A. Unless an item is indicated as "no substitute," special brands, when named, are intended to describe the standard of quality, performance, or use desired. Equal items will be considered by the City, provided that Supplier specifies the brand and model, and provides all descriptive literature, independent test results, specification sheets, schematic drawings, photographs, product samples, local servicing, parts availability, etc., to enable the City to evaluate the proposed equal. Performance testing in the field may be required.
- B. The decision of the City as to what items are equal shall be final and conclusive. If the City elects to purchase a brand represented by Supplier to be an "equal," the City's acceptance of the item is conditioned on the City's inspection and testing after receipt. If, in the sole judgment of the City, the item is determined not to be an equal, the item shall be returned at Supplier's expense.
- C. When a brand name or level of quality is not stated in Supplier's submittal, it is understood Supplier's submittal shall exactly confirm with those required in the Contract. If more than one brand name is stated in a Solicitation, Supplier(s) must indicate the brand and model/part number to be supplied.

1.34 RISK OF LOSS, SHIPPING AND DELIVERY

- A. Shipping. Prices must be quoted FOB destination (the place of destination as defined in RCW 62A.2-319, as that statute may hereafter be amended), with freight prepaid and allowed (shipping costs included in unit prices), and risk of loss remaining with Supplier until delivery is tendered.
- B. Delivery. Delivery will be to the designated addresses set forth in a Solicitation or as otherwise stated in the Contract. Deliveries shall be between 9:00 a.m. and 3:30 p.m., Monday through Friday only, except Legal Holidays. Failure to make timely delivery shall be cause for termination of the contract or order and return of all or part of the items at Supplier's expense except in the case of force majeure.

1.35 DELIVERY OF PRODUCTS AND PROVISION OF SERVICES – IDLING PROHIBITED

- A. The City of Tacoma has a commitment to reduction of unnecessary fuel emissions and improving air quality by reducing unnecessary air pollution from idling vehicles. Limiting car and truck idling supports cleaner air, healthier work environments, the efficient use of city resources, the public's enjoyment of City properties and programs, conservation of natural resources, and good stewardship practices.
- B. Vehicles and/or diesel fuel trucks shall not idle at the time and location of the delivery to the City of Tacoma for more than three minutes. The City requires contractors to utilize practices that reduce fuel consumption and emission discharge, including turning off trucks and vehicles during delivery of products to the City. Exceptions to this requirement include when associated power is necessary to make a delivery or provide the service, when the engine is used to provide power to another device, and when a running engine is required for proper warm-up and cool-down of the engine.

1.36 PACKING SLIPS AND INVOICES

- A. Each invoice shall show City of Tacoma purchase order number, release number if applicable, quantity, unit of measure, item description, unit price and extended price for each line if applicable, services and deliverables provided if applicable. Line totals shall be summed to give a grand total to which sales tax shall be added, if applicable.
 - 1. For transactions conducted in SAP Ariba, invoices shall be submitted through Ariba.
 - 2. For invoices paid by ACH or by check, unless stated otherwise, invoices shall be electronically submitted by email with corresponding PO number listed in the subject line to accountspayable@cityoftacoma.org.
 - 3. For invoices paid by credit card, invoices shall also display the last name of the cardholder and last four digits (only) of the card number (e.g., Jones/6311). Unless stated otherwise, invoices shall be electronically submitted by email with corresponding PO number listed in the subject line to (do not combine different POs into one invoice or charge) to pcardadmin@cityoftacoma.org.
- B. Any terms, provisions or language in Supplier's invoice(s) that conflict with the terms of the Contract are superseded and shall not apply to the Contract unless expressly accepted in writing by the City.
- C. Packing slips and shipping notices shall be sent to the specific City Division or Department receiving the item(s) at the address stated in City's Solicitation or as otherwise stated in the Contract and include

complete description of items, contents of items if crated or cased, quantity, shipping point, carrier, bill of lading number and City of Tacoma purchase order.

- D. Supplier shall package orders, preferably in environmental friendly packaging such as reduced packaging and recyclable packing materials.

1.37 COOPERATIVE PURCHASING

The Washington State Interlocal Cooperation Act RCW 39.34 provides that other governmental agencies may purchase goods and services based on the Contract with the City in accordance with the terms and prices of the Contract if all parties are agreeable. Each public agency shall formulate a separate contract with Supplier, incorporating the terms and conditions of the Contract with the City of Tacoma. The City shall incur no liability in connection with such contracts or purchases by other public agencies thereunder. It will be Supplier's responsibility to inform such public agencies of the Contract with the City. Supplier shall invoice such public agencies as separate entities.

1.38 TAXES

- A. Unless otherwise stated, applicable federal, state, City, and local taxes shall be included in the submittal and in contract as indicated below. As used herein, the term "taxes" shall include any and all taxes, assessments, fees, charges, interest, penalties, and/or fines imposed by applicable laws and regulations in connection with the procurement of goods and/or services hereunder.
 - 1. Federal Excise Tax. The City of Tacoma is exempt from federal excise tax. The City will furnish a Federal Excise Tax Exemption certificate, if required. If Supplier fails to include any applicable tax in its submittal, then Supplier shall be solely responsible for the payment of said tax.
 - 2. State and Local Sales Tax. The City of Tacoma is subject to Washington state sales tax. It is Supplier's obligation to state the correct sales tax percentage and include the applicable Washington state, city and local sales tax as a separate line item(s) in the submittal.
 - 3. City of Tacoma Business and Occupation Tax. It is Supplier's obligation to include City of Tacoma Business and Occupation tax in the unit and/or lump sum prices submitted; it shall not be shown separately on the submittal. Per Sub-Title 6A of the City of Tacoma Municipal Code, transactions with the City of Tacoma may be subject to the City's Business and Occupation Tax.
- B. Any or All Other Taxes. Any or all other taxes are the responsibility of Supplier unless otherwise required by law. Except for state sales tax, Supplier acknowledges that it is responsible for the payment of all taxes applicable to the Contract and Supplier agrees to comply with all applicable laws regarding the reporting of income, maintenance of records, and all other requirements and obligations imposed pursuant to applicable law.
- C. If the City is assessed, made liable, or responsible in any manner for taxes contrary to the provisions of the Contract, Supplier agrees to hold the City harmless from such costs, including attorney's fees. In the event Supplier fails to pay any taxes, assessments, penalties, or fees imposed by any governmental body, including a court of law, other than those taxes the City is required to pay, then Supplier authorizes the City to deduct and withhold or pay over to the appropriate governmental body those unpaid amounts upon demand by the governmental body. It is agreed that this provision shall apply to taxes and fees imposed by City ordinance. Any such payments shall be deducted from Supplier's total compensation.

1.39 COMPENSATION

- A. The City shall compensate Supplier in accordance with the Contract. Said compensation shall be the total compensation for Supplier's performance hereunder including, but not limited to, all work, services, deliverables, materials, supplies, equipment, subcontractor's fees and all reimbursable travel and miscellaneous or incidental expenses to be incurred by Supplier. Unless stated otherwise the total stated compensation may not be changed without a written change order or other form of contract amendment.
- B. Payment(s) made in accordance with the Contract shall fully compensate Supplier for all risk, loss, damages or expense of whatever nature, and acceptance of payment shall constitute a waiver of all claims submitted by Supplier.

1.40 PAYMENT TERMS

- A. Payment shall be made through the City's ordinary payment process, and shall be considered timely if made within 30 days of receipt of a properly completed invoice. All payments shall be subject to adjustment for any amounts, upon audit or otherwise, determined to have been improperly invoiced.

The City may withhold payment to Supplier for any services or deliverables not performed as required hereunder until such time as Supplier modifies such services or deliverables to the satisfaction of the City.

- B. Invoices will not be processed for payment, nor will the period of cash discount commence, until all invoiced items are received and satisfactory performance of the Contract has been attained. Upon CITY'S request, Supplier shall submit necessary and appropriate documentation, as determined by the CITY, for all invoiced services and deliverables. If an adjustment in payment is necessary due to damage or dispute, the cash discount period shall commence on the date final approval for payment is authorized.

1.41 PAYMENT METHOD – EPAYABLES – CREDIT CARD ACCEPTANCE – EFT/ACH ACCEPTANCE

- A. Payment methods include:

1. EPayables (Payment Plus). This is payment made via a virtual, single use VISA card number provided by the City's commercial card provider. Suppliers accepting this option will receive "due immediately" payment terms. Two options for acceptance are available to suppliers. Both are accompanied by an emailed advice containing complete payment details:
 - a. Straight-through processing (buyer initiated). Immediate, exact payments directly deposited to supplier accounts by the City's provider bank; the supplier does not need to know card account details.
 - b. Supplier retrieves card account through the secure, on-line portal provided via email notifications sent by the City's commercial card provider.
2. Credit card. Tacoma's VISA procurement card program is supported by standard bank credit suppliers and requires that merchants abide by the VISA merchant operating rules. It provides "due immediately" payment terms.
 - a. Suppliers must be PCI-DSS compliant (secure credit card data management) and federal FACTA (sensitive card data display) compliant.
 - b. Suppliers 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.
3. Electronic Funds Transfer (EFT) by Automated Clearing House (ACH). Standard terms are net 30 for this payment method.
4. Check or other cash equivalent. Standard terms are net 30 for this payment method.

- B. The City's preferred method of payment is by ePayables (Payment Plus) followed by credit card (aka procurement card). Suppliers may be required to have the capability of accepting the City's ePayables or credit card methods of payment. **The City of Tacoma will not accept price changes or pay additional fees when ePayables (Payment Plus) or credit card is used.**
- C. The City, in its sole discretion, will determine the method of payment for goods and/or services as part of the Contract.

1.42 NOTICES

Unless otherwise specified, except for routine operational communications, which may be delivered personally or transmitted by electronic mail, all notices required by the Contract shall be in writing and shall be deemed to have been duly given if delivered personally or mailed first-class mail, postage prepaid, to Supplier's registered agent and to the applicable City department representative.

1.43 INDEPENDENT CONTRACTOR STATUS

- A. Supplier is considered an independent contractor who shall at all times perform his/her duties and responsibilities and carry out all services as an independent contractor and shall never represent or construe his/her status to be that of an agent or employee of the City, nor shall Supplier be eligible for any employee benefits. No payroll or employment taxes or contributions of any kind shall be withheld or paid by the City with respect to payments to Supplier. Supplier shall be solely responsible for all said payroll or employment taxes and/or contributions including, but not limited to, FICA, FUTA, federal income tax, state personal income tax, state disability insurance tax and state unemployment insurance tax. If the City is assessed, made liable or responsible in any manner for such taxes or contributions, Supplier agrees to indemnify and hold the City harmless from all costs incurred, including attorney fees.

- B. Unless otherwise specified in writing, Supplier shall provide at its sole expense all materials, working space, and other necessities and instruments to perform its duties under the Contract. Supplier, at its sole expense, shall obtain and keep in force any and all applicable licenses, permits and tax certificates necessary to perform the Contract.

1.44 NONDISCRIMINATION

Supplier agrees to take all steps necessary to comply with all federal, state, and City laws and policies regarding non-discrimination and equal employment opportunities. Supplier shall not discriminate in any employment action because of race, religion, color, national origin or ancestry, sex, gender identity, sexual orientation, age, marital status, familial status, or the presence of any sensory, mental, or physical handicap. In the event of non-compliance by Supplier with any of the non-discrimination provisions of the Contract, the City shall be deemed to have cause to terminate the Contract, in whole or in part.

1.45 FEDERAL, STATE, AND MUNICIPAL LAWS AND REGULATIONS

Supplier shall comply with all federal, state, municipal, and/or local laws and regulations in the performance of all terms and conditions of the Contract. Supplier shall be solely responsible for all violations of the law from any cause in connection with its performance of work under the Contract.

1.46 FEDERAL 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 for an award.

1.47 REPORTS, RIGHT TO AUDIT, PERSONNEL

- A. Reports. Supplier shall, at such times and in such form as the City may reasonably require, furnish the City with periodic status reports pertaining to the services undertaken or goods provided pursuant to the Contract.
- B. Right to Audit. Upon City's request, Supplier shall make available to City all accounts, records and documents related to the scope of work for City's inspection, auditing, or evaluation during normal business hours as reasonably needed by City to assess performance, compliance and/or quality assurance under the Contract or in satisfaction of City's public disclosure obligations as applicable.
- C. Personnel. If before, during, or after the execution of a Contract, Supplier has represented or represents to the City that certain personnel would or will be responsible for performing services pursuant to the Contract, then Supplier is obligated to ensure that said personnel perform said Contract services to the maximum extent permitted by law. Substantial organizational or personnel changes within Supplier's firm are expected to be communicated to City immediately. Failure to do so could result in termination of the Contract. This provision shall only be waived by written authorization by the City, and on a case-by-case basis.

1.48 INSURANCE

- A. During the course and performance of a Contract, Supplier will provide proof and maintain the insurance coverage in the amounts and in the manner specified in the City of Tacoma Insurance Requirements as is applicable to the services, products, and deliverables provided under the Contract. The City of Tacoma Insurance Requirements document, if issued, is fully incorporated into the Contract by reference.
- B. Failure by City to identify a deficiency in the insurance documentation provided by Contractor or failure of City to demand verification of coverage or compliance by Contractor with these insurance requirements shall not be construed as a waiver of Contractor's obligation to maintain such insurance.

1.49 INDEMNIFICATION – HOLD HARMLESS

- A. Supplier agrees to indemnify, defend, and hold harmless the City of Tacoma, its officers, agents and employees, from and against any and all liability which may accrue to or be sustained by the City of Tacoma for any claim, suit or legal action made or brought against the City for the death of or injury to persons (including Supplier's or subcontractor's employees), or damage to property involving Supplier or subcontractor(s) and their employees or agents, or for any other cause arising out of and in connection with or incident to the performance of the Contract, except for injuries or damages caused by the sole negligence of the City. In this regard, Supplier recognizes it is waiving immunity under

Industrial Insurance Law, Title 51 RCW. This indemnification includes attorney's fees and the cost of establishing the right to indemnification hereunder in favor of the City of Tacoma. By Supplier's acceptance of this order, he/she agrees that this subsection has been mutually negotiated.

B. These indemnifications shall survive the termination of a Contract.

1.50 CONFLICT OF INTEREST

No officer, employee, or agent of the City, nor any member of the immediate family of any such officer, employee or agent as defined by City ordinance, shall have any personal financial interest, direct or indirect, in a Contract, either in fact or in appearance. Supplier shall comply with all federal, state, and City conflict of interest laws, statutes, and regulations. Supplier represents that Supplier presently has no interest and shall not acquire any interest, direct or indirect, in the program to which the Contract pertains that would conflict in any manner or degree with the performance of Supplier's services and obligations hereunder. Supplier further covenants that, in performance of a Contract, no person having any such interest shall be employed. Supplier also agrees that its violation of the City's Code of Ethics contained in Chapter 1.46 of the Tacoma Municipal Code shall constitute a breach of Contract subjecting the Contract to termination.

1.51 CITY OWNERSHIP OF WORK/RIGHTS IN DATA/PUBLICATIONS

- A. To the extent that Supplier creates any work subject to the protections of the Copyright Act (Title 17 U.S.C.) in its performance of a Contract, Supplier agrees to the following: The work has been specially ordered and commissioned by the City. Supplier agrees that the work is a "work made for hire" for copyright purposes, with all copyrights in the work owned by City. To the extent that the work does not qualify as a work made for hire under applicable law, and to the extent that the work includes material subject to copyright, Supplier hereby assigns to City, its successors and assigns, all right, title and interest in and to the work, including but not limited to, all copyrights, patent, trade secret and other proprietary rights, and all rights, title and interest in and to any inventions and designs embodied in the work or developed during the course of Supplier's creation of the work.
- B. Supplier shall be solely responsible for obtaining releases and/or licenses for the reproduction, distribution, creation of derivative works, performance, display, or other use of copyrighted materials. Should Supplier fail to obtain said releases and/or licenses, Supplier shall indemnify, defend, and hold harmless the City for any claim resulting there from.

1.52 DUTY OF CONFIDENTIALITY

Supplier acknowledges that unauthorized disclosure of information or documentation concerning the Scope of Work hereunder may cause substantial economic loss or harm to the City. Except for disclosure of information and documents to Supplier's employees, agents, or subcontractors who have a substantial need to know such information in connection with Supplier's performance of obligations under the Contract, Supplier shall not without prior written authorization by the City allow the release, dissemination, distribution, sharing, or other publication or disclosure of information or documentation obtained, discovered, shared or produced pursuant to a Contract.

1.53 DISPUTE RESOLUTION

In the event of a dispute pertaining to a Contract, the parties agree to attempt to negotiate in good faith an acceptable resolution. If a resolution cannot be negotiated, then the parties agree to submit the dispute to voluntary non-binding mediation before pursuing other remedies. This provision does not limit the City's right to terminate.

1.54 GOVERNING LAW AND VENUE

- A. Washington law shall govern the interpretation of the Contract. The state or federal courts located in Pierce County Washington shall be the sole venue of any mediation, arbitration, or litigation arising out of the Contract.
- B. Respondents providing submittals from outside the legal jurisdiction of the United States of America will be subject to Tacoma's City Attorney's Office (CAO) opinion as to the viability of possible litigation pursuant to a contract resulting from this Specification. If it is the opinion of the CAO that any possible litigation would be beyond reasonable cost and/or enforcement, the submittal may be excluded from evaluation.

1.55 ASSIGNMENT

Supplier shall not assign, subcontract, delegate or transfer any obligation, interest or claim to or under the Contract without the prior written consent of the City.

1.56 WAIVER

A waiver or failure by either party to enforce any provision of the contract shall not be construed as a continuing waiver of such provisions, nor shall the same constitute a waiver of any other provision of the Contract.

1.57 SEVERABILITY AND SURVIVAL

If any term, condition or provision herein or incorporated by reference is declared void or unenforceable or limited in its application or effect, such event shall not affect any other provisions hereof and all other provisions shall remain fully enforceable. The provisions of the Contract, which by their sense and context are reasonably intended to survive the completion, expiration or cancellation of the Contract, shall survive termination of the Contract.

1.58 NO CITY LIABILITY

Neither the City, its officials, staff, agents, employees, representatives, or consultants will be liable for any claims or damages resulting from any aspect of this procurement process.

1.59 SIGNATURES

A signed copy of Submittals, Contract documents, including but not limited to contract amendments, contract exhibits, task orders, statements of work and other such Contract related documents, delivered by email or other means of electronic transmission including by using a third party service, which service is provided primarily for the electronic execution of electronic records, shall be deemed to have the same legal effect as delivery of an original signed copy.