The following is additional information regarding Invitation to Bid #CL0-1945 titled 115kV Cable and Terminations at the University Substation released on 04/27/2020. The due date and time for bids is 06/18/2020 2:00PM (Pacific). This addendum includes both questions from prospective bidders and the City’s answers and revisions to the solicitation. This addendum is hereby made part of the solicitation and therefore, the information contained herein shall be taken into consideration when preparing and submitting an offer.

| Item # | Date Received | Date Answered | Vendor’s Question | City’s Answer | ITB Revisions |
| --- | --- | --- | --- | --- | --- |
| 1 | 04/28/2020 | 05/08/2020 | Under section 5 specifications and scope of work in the Invitation to bid document. There are (5) PDF’s that say they are maps of the project area. I cannot get these to open. I get a message saying the Server application, source file or item cannot be found. I also had someone else in my office try to open them to make sure it was not my computer and they got the same message. Can you send me those PDF’s. | To open these PDF documents, please enable editing on the ITB CL0-1945-word document. Be sure that your Acrobat Reader is up to date. If the issue persists, consult your IT professional(s) for further aid. The City will not be sending these documents separately. |  |
| 2 | 05/04/2020 | 05/08/2020 | I still have not received the PDF’s I requested last week are you going to be able to send those out? | The City will not be sending these documents separately. |  |
| 3 | 05/04/2020 | 05/08/2020 | There seems to be multiple sections that don’t pertain to the bid can you guys remove these from the ITB or verify they don’t pertain.   * Vehicle Specialty Licenses * Order Desk * Adequate Inventory and response time * Pick up Option – * Delivery Option   Delivery/Shipping | The City denies the following paragraphs for removal in the ITB:   * Delivery Option * Delivery/Shipping   The City grants all the other paragraphs requested for removal in the ITB. | The following paragraphs are removed from the ITB:   * Vehicle Specialty Licenses * Order Desk * Pick-up Option * Adequate Inventory and Response Time   The following paragraphs will receive added clarification as follows:   * Delivery Option: Explanation for non-removal: The vendor must be able to deliver the cable and all other components needed to the job site. The City will not be picking up these materials prior to the scheduled work. * Delivery/Shipping: The vendor must complete the work before the specified date.   All other terms are to remain in full force and effect. |
| 4 | 05/05/2020 | 05/08/2020 | While reviewing the bid documentation, I was unable to open a few of the embedded documents. Can you please send me or post to the website the following items for direct download:   1. Minimum qualifications document 2. Insurance Form   As mentioned, I see them embedded in the bid document, but am unable to open them or download them…they appear only to be pictures and not links… | To open these PDF documents, please enable editing on the ITB CL0-1945-word document. Be sure that your Acrobat Reader is up to date. If the issue persists, consult your IT professional(s) for further aid. The City will not be sending these documents separately. |  |
| 5 | 05/05/2020 | 05/08/2020 |  |  | Section 7. Bid Submittals, paragraph 5. Bid Offer Form, updated with the clean version of the embedded document. Please use the following Bid Offer Form:    Updated the bid offer form by accepting all the changes, removed the comment, and turned off track changes. |
| 6 | 05/05/2020 | 05/08/2020 |  |  | Table 1: Solicitation Schedule reflects new dates.   * Pre-Bid Conference and Site Visit June 1, 2020 Starts at 9:00 AM PST. * Deadline for Questions June 8, 2020. * Sealed Bids Due to the City June 16, 2020. |
| 7 | 05/12/2020 | 05/19/2020 | Can I get a copy of any addenda that have been released to date? | The current addenda are on the same web page link as the ITB. |  |
| 8 | 05/12/2020 | 05/19/2020 | Can I get a copy of the updated planholder list? | The ITB is listed on the website and the City does not have any visibility as to who downloaded document. |  |
| 9 | 05/12/2020 | 05/19/2020 | What is the estimated construction cost? | There is no construction for this ITB. The project budget is $750k. |  |
| 10 | 05/12/2020 | 05/19/2020 | Are union bids required? | This is a procurement open to all firms, i.e., union and non-union firms may submit bids. |  |
| 11 | 05/18/2020 | 05/19/2020 |  |  | Table 1: Solicitation Schedule reflects new dates.   * Pre-Bid Conference and Site Visit June 2, 2020 Starts at 1:00 PM PST. * Deadline for Questions June 9, 2020. * Sealed Bids Due to the City June 18, 2020. |
| 12 | 05/26/2020 | 06/15/2020 | What is the route length? Please provide detailed information about existing cable for removal work such as the existing cable specification. | The route length is specified to be 200’ for each run, approximately. The total cable length required is more than 200’x6=1200’. It is shown on the attached drawings to the bid document. The only specification we have in relation to cable removal is the Alcoa Kathene aluminum XLPE cable, 1,500kcmil, as mentioned in the Section 5. Specification and Scope of Work, attachment Technical Specifications. |  |
| 13 | 05/26/2020 | 06/15/2020 | In regard to "Provide onsite cable termination supervision for four days to retain warranty on terminations. G&W field service engineer needs to be on site **for four days.** SCL crew shall install the cable termination under the supervision of the field supervision to retain termination warranty" in bid specification.  - The abovementioned 4 days are the supervision period for 12 units of outdoor termination or for 3 units? | The expected supervision period for all 12 terminations is now six days. | Section 5. Specifications and Scope of Work, attachment Technical Specification, subsection 11. Cable Termination Installation Supervision Services is updated to say the following:  Provide onsite cable termination supervision for four days to retain warranty on terminations. G&W field service engineer needs to be on site for six days. |
| 14 | 05/26/2020 | 06/15/2020 | Factory Aceptance Test (FAT) for outdoor termination will be held in the G&W factory? | No FAT presence required by Seattle City Light (SCL). Warranty certificate shipped with termination will suffice. |  |
| 15 | 05/26/2020 | 06/15/2020 | Could we deliever the outdoor termination from G&W's factory to the designated site directly after the FAT? | Yes, can ship to the site directly. SCL can provide warehouse address as well, which is more convenient for offloading with a forklift, etc. |  |
| 16 | 05/26/2020 | 06/15/2020 | How should we dispose the removed existing cable? Should we wind the cables up on the cable reel? | Wind it on the cable reel, leave it on the SCL site, which will be disposed off by SCL. Same can be done for the removed terminations, SCL will dispose of them. |  |
| 17 | 05/26/2020 | 06/15/2020 | In case of disposal, City will provide a waste site for disposal of the existing cables? | N/A. SCL will recycle the removed cable and terminations. |  |
| 18 | 05/26/2020 | 06/15/2020 | What is the required warranty period for the cable system and since when this period should be started? (After shipment or after completion of installation work?) | The warranty period for the cable will start at the acceptance of the completed installation. |  |
| 19 | 05/26/2020 | 06/15/2020 | When should we perform this [Jack integrity] test? Before and after pulling? (2 times) | Before and after pulling. |  |
| 20 | 05/26/2020 | 06/15/2020 | Please advise what permits do we need to consider for this project and the information whether we need to consider traffic control for this project. | None required. |  |
| 21 | 06/01/2020 | 06/15/2020 | Does the supervisor have to be G&W? | Yes, it does have to be G&W certified supervisor. |  |
| 22 | 06/01/2020 | 06/15/2020 | Who will supply the materials for this project? | The proposing vendor will supply all materials needed, i.e., link boxes, SVL, etc. |  |
| 23 | 06/01/2020 | 06/15/2020 | A question about section 15 of the technical specification; how is the bidder supposed to inspect the duct bank without removing the cable? | Inspection of the duct bank at the time of removal of the cable is allowed using wood mandrel or camera or both. Any required or necessary repairs of the duct bank shall be SCL’s responsibility. |  |
| 24 | 06/01/2020 | 06/15/2020 | What is the required ampacity of the double run per phase? | As specified in section 5. Specifications and Scope of Work, attachment Technical Specification, subsection 1. Scope: the combined ampacity per phase of the double run is 1,750A. | Section 5. Specifications and Scope of Work, attachment Technical Specification, the table under subsection 3. Design Criteria, Required Ampacity of the double run is revised to 1,750 A, accordingly. |
| 25 | 06/01/2020 | 06/15/2020 |  |  | Section 5. Specifications and Scope of Work, attachment Technical Specification, subsection 14. Schedule, is updated to say the following:  The project needs to be complete by December 31, 2020 after issuance of a purchase order. |
| 26 | 06/05/2020 | 06/15/2020 | Our stock 115kV/138kV design has a 650 mil XLPE thickness, whereas the SCL spec requires 800 mil. Our 650-mil design is qualified up to 138kV and numerous other customers use this design at 138kV. We have the qualification testing to back the 650-mil design and will obviously back it with our standard warranty. Can you please see if SCL will approve [this alternative] for this project? | SCL shall accept the change to XLPE thickness to 650mil. | Section 5. Specifications and Scope of Work, attachment Technical Specification: All references to 800 mil spec thickness for the cable will be replaced by 650 mil. |
| 27 | 06/08/2020 | 06/15/2020 | We would like to request the quantity of each and type; example, Link Box with SVL – 1-1-way type, or Link Box with SVL – 3-1 way type? | SCL requires one SVL per phase, see attachment for illustration, not an exact specification. Supply the SVL per the cable electrical requirements as specified. | The following attachment is added to Section 5. Specifications and Scope of Work. |