MARY BETH BOWMAN
DIRECTOR OF COMMERCE
DEPARTMENT OF COMMERCE
AND GOVERNMENT AFFAIRS
CITY OF NORTH LITTLE ROCK, ARKANSAS



120 Main Street, North Little Rock, AR 72114 P.O. Box 5757 North Little Rock, AR 72119 501-975-8881 Phone 501-975-8885 Fax

INVITATION TO BID

Bid Number: 19-3571 Date Issued: Saturday, January 26, 2019

Date & Time Bid Opening:	Tuesday, February 12, 2019 @ 10:00 a.m.			
Technology Equipment and Installation for North Little Rock Council Chambers City of North Little Rock				
Please direct technical questions to:	Nathan Hamilton Communications Director City of North Little Rock nhamilton@nlr.ar.gov 501-975-8833			
	, please be reminded that addendums may occur. It is therefore nlr.ar.gov) for attachments including any changes to the bid.			
enterprises in the procurement of goods, s general contractor or sub-contractor. It is fu	participation of small, minority, and woman own business ervices, professional services, and construction, either as a orther requested that whenever possible, majority contractors small, minority, and woman businesses to partner with them.			
	XECUTION OF BID fies that they have read and agree to the requirements set forth ertinent information requests.			
Name of Firm:	Phone No.:			
Business Address:				
Signature of Authorized Person:				
Title:	, Date:, 2018			

UNSIGNED BID COVER SHEET WILL BE REJECTED.

GENERAL TERMS AND CONDITIONS FOR THE CITY OF NORTH LITTLE ROCK, AR

- 1. When submitting an "Invitation to Bid," the bidder warrants that the commodities covered by the bid shall be free from defects in material and workmanship under normal use and service. In addition, bidder must deliver new commodities of the latest design and model, unless otherwise specified in the "Invitation to Bid."
- 2. Prices quoted are to be net process, and when an error is made in extending total prices, the City may accept the bid for the lesser amount whether reflected by extension or by the correct multiple of the unit price.
- 3. Discounts offered will be taken when the City qualifies for such. The beginning date for computing discounts will be the date of invoice or the date of delivery and acceptance, whichever is later.
- 4. When bidding other than the brand and/or model specified in the "Invitation to Bid," the brand and/or model number must be stated by that item in the "Invitation to Bid," and descriptive literature be submitted with the bid.
- 5. The City reserves the right to reject any and all bids.
- 6. The Purchasing office reserves the right to award items, all or none, or by line item(s).
- 7. Quality, time and probability of performance may be factors in making an award.
- 8. Bid quotes submitted will remain firm for 30 calendar days from bid opening date; however, the prices may remain firm for a longer period of time if mutually agreeable between bidder and the Department of Commerce.
- 9. Bidder must submit a completed signed copy of the front page of the "Invitation to Bid" and must submit any other information required in the "Invitation to Bid."
- 10. In the event a contract is entered into pursuant to the "Invitation to Bid," the bidder shall not discriminate against any qualified employee or qualified applicant for employment because of race, sex, color, creed, national origin or ancestry. The bidder must include in any and all subcontracts a provision similar to the above.
- 11. Sales or use tax is not to be included in the bid price, but is to be added by the vendor to the invoice billing to the City. Although use tax is not to be included in this bid, vendors are to register and pay tax direct to the Arkansas State Revenue Department.
- 12. Prices quoted shall be "Free on Board" (F.O.B.) to destination at designated facility in North Little Rock. Charges may not be added after the bid is opened.
- 13. In the event of two or more identical low bids, the contract may be awarded arbitrarily or for any reason to any of such bidders or split in any proportion between them at the discretion of the Department of Commerce..
- 14. Specifications furnished with this Invitation are intended to establish a desired quality or performance level, or other minimum dimensions and capacities, which will provide the best product available at the lowest possible price. Other than designated brands and/or models approved as equal to designated products shall receive an equal consideration.
- 15. Samples of items when required, must be furnished free, and, if not called for within 30 days from date of bid opening, will become property of the City.
- 16. Bids will not be considered if they are:
 - 1. Submitted after the bid's opening time.
 - 2. Submitted electronically or faxed (unless authorized by Purchasing Agent).

17. Guarantees and warranties should be submitted with the bid, as they may be a consideration in making an award.

18. **CONSTRUCTION**

- A. Contractor is to supply the City with evidence of having and maintaining proper and complete insurance, specifically Workman's Compensation Insurance in accordance with the laws of the State of Arkansas, Public Liability and Property Damage. All premiums and cost shall be paid by the Contractor. In no way will the City be responsible in case of accident.
- B. When noted, a Certified check or bid bond in the amount of 5% of total bid shall accompany bid.
- C. A Performance Bond equaling the total amount of any bid exceeding \$35,000.00 must be provided for any contract for the repair, alteration or erection of any public building, public structure or public improvement (pursuant to Arkansas Code Annotated Section 22-9-203).
- 19. **LIQUIDATED DAMAGES** Liquidated damages shall be assessed beginning on the first day following the maximum delivery or completion time entered on this bid form and/or provided for by the plans and specifications.
- 20. **AMBIGUITY IN BID** Any ambiguity in any bid as the result of omission, error, lack of clarity or non-compliance by the bidder with specifications, instructions, and all conditions of bidding shall be construed in the light most favorable to the City.
- 21. The bid number should be stated on the face of the sealed bid envelope. If it is not, the envelope will have to be opened to identify.
- 22. Whenever a bid is sought seeking a source of supply for a specified period of time for materials and services, the quantities of usage shown are estimated ONLY. No guarantee or warranty is given or implied by the participants as to the total amount that may or may not be purchased from any resulting contracts. These quantities are for the bidders information ONLY and will be used for tabulation and presentation of bid and the participant reserves the right to increase or decrease quantities as required.
- 23. The City of North Little Rock reserves the right to reject any and all bids, to accept in whole or in part, to waive any informalities in bids received, to accept bids on materials or equipment with variations from specifications in those cases where efficiency of operation will not be impaired, and unless otherwise specified by the bidder, to accept any item in the bid. If unit prices and extensions thereof do not coincide, the City of North Little Rock may accept the bid for the lesser amount whether reflected by the extension or by the correct multiple of the unit price.
- 24. Additional information or bid forms may be obtained from: COMMERCE DEPARTMENT, 120 Main Street, P.O. Box 5757, North Little Rock, Arkansas 72119 (501)975-8881 www.nlr.ar.gov

Bidding documents must be submitted on or before the bid's opening date and time. Unless noted, bids must be sealed and mailed or delivered to:

Mary Beth Bowman
Director of Commerce
120 Main Street (P.O. Box 5757)
North Little Rock, AR 72119

INVITATION FOR BID

Technology Equipment for North Little Rock Council Chambers City of North Little Rock

1.0 PURPOSE

The intent of this Invitation For Bid is to secure, on a competitive basis, new Technology Equipment including installation for the City of North Little Rock's Council Chambers.

2.0 COMPETITION INTENDED

It is the City of North Little Rock's (hereinafter referred to as the "City") intent that this Invitation for Bid (IFB) permit competition. If your company's equipment does not meet the exact specifications, then bid on the closest equipment to the specifications outlined in the Bid Specifications section, but state the changes in the specifications in your bid including brand name and model number. The equipment you bid must be comparable to the specified equipment.

3.0 INSTRUCTIONS TO BIDDERS

3.1 Submission of Bids

Before submitting a bid, read the ENTIRE solicitation. Failure to read any part of this solicitation will not relieve a bidder of the obligations. The Bidder is responsible for being familiar with all conditions, instructions, and documents governing this project and bid. Failure to make such investigation and preparations shall not excuse the Vendor from performance of the duties and obligations imposed under the terms of this bid. Pricing must be submitted on Invitation For Bid on Bid Sheet only. Include other information, as requested or required. On the front of the envelope when submitting a bid, include Bid number and project title: Council Chambers Technology Equipment – Bid Number 19- 3571_. Bids must be received by the Commerce Department BEFORE the hour specified on the opening date. Bids may be either mailed or hand delivered to:

Commerce Department
City of North Little Rock
Attn: Mary Beth Bowman
120 Main Street
North Little Rock, AR 72114

The City is not responsible for delays from the US Post Office or any other courier. Faxed and emailed bids will not be accepted.

3.2 Questions and Inquiries

Questions and inquiries, both verbal and written, will be accepted from any and all bidders. The City is the sole point of contact for this solicitation unless otherwise instructed herein. Unauthorized contact with other City staff regarding the IFB may result in the disqualification of the bidder. Inquiries pertaining to the Invitation for Bid must give the IFB number, title and acceptance date. Material questions will be answered in writing with an Addendum provided, however, no questions will be taken after 3:00 P.M. on Monday, February 4, 2019 nor site visits made after this date and time. It is the responsibility of all bidders to ensure

that they have received all Addendums. Addendums can be downloaded from www.nlr.ar.gov. (Click on Government, Commerce and Current Bids and Summaries.)

Contact the following person for all questions regarding the bid specifications:

Nathan Hamilton

Communications Director

nhamilton@nlr.ar.gov

3.3 Firm Pricing for City Acceptance

Bid price must be firm for the City's acceptance for a minimum of sixty (90) days from bid opening date. See Bid Sheet Attachment "A".

3.4 Authority to Bind Firm in Contract

Bids MUST give full firm name and address of bidder. Failure to manually sign bid may disqualify it. Person signing bid should show TITLE or AUTHORITY TO BIND THE FIRM IN AN AGREEMENT. Firm name and authorized signature must appear on cover page of bid.

3.5 Late Bids

LATE bids will not be OPENED.

3.6 Basis for Award

The award(s) will be made to the lowest responsive, qualified and responsible bidder(s) based upon the prices and meeting the specifications for each Item.

- a) The City reserves the right to cancel invitations for bids or requests for proposals without penalty when it is in the best interest of the City. Notice of cancellation shall be addressed on the City's website under current Bids.
- b) The City reserves the right to reject any and all bids, to waive any minor informality or irregularity in any bid, to negotiate changes and/or modifications with the lowest responsible bidder and to award the bid to bidder deemed to be the most advantageous to the City. Bidders shall be required to comply with all applicable federal, state and local laws, including those relating to employment of labor without discrimination on the basis of age, race, color, handicap, sex, national origin or religious creed.
- c) Any bid not conforming to the specifications or requirements set forth in the bid request may be rejected or if the quality of the equipment is not adequate.
- d) Bids may also be rejected if they are made by a bidder that is deemed unresponsible due to a lack of qualifications, capacity, skill, character, experience, reliability, financial stability or quality of services, supplies, materials, equipment or labor.
- e) The City plans to award the bid to one vendor. If the City believes an item is unreasonable, the City may negotiate changes and/or modifications with the lowest responsible bidder.
- f) Bidders must bid on all items for their bid to be considered.

3.7 <u>Negotiation with the Lowest Responsible Bidder</u>

Unless all bids are cancelled or rejected, the City reserves the right to negotiate with the lowest responsive, qualified, responsible bidder for each item to obtain a Contract price within the funds available whenever such low bid exceeds the available funds. Negotiations with the low bidder may include both modifications of the low price and the specifications/scope of work to be performed.

3.8 Debarment

By submitting a bid, the bidder is certifying that bidder is not currently debarred by the City, or in a procurement involving federal funds, by the Federal Government.

3.9 W-9 Form Required

Each bidder shall submit a completed W-9 form with their bid.

3.10 City Business/Privilege License

Contractor must hold a current Business/Privilege License with the City of North Little Rock or with any City within the State of Arkansas and a copy of the business/privilege license must be provided with the bid.

3.11 Voluntary On-Site Visit

All bidders are welcome to have an on-site visit at the location of City Hall: 300 Main Street, North Little Rock, AR. Contact Nathan Hamilton at the phone number in Section 3.2 if you would like to schedule a visit of the Council Chambers.

3.12 Acknowledgement of Contract

Respondents acknowledge and understand that upon award of the winning bid, the selected bidder will be required to review and sign a contract with the City of North Little Rock prior to providing any services to the City.

3.13 Project Schedule

The Contractor shall agree to complete the work on a mutually agreed schedule with the City, not to exceed thirty-five (35) calendar days from the executed Contract. Before start of installation of equipment, the Contractor will be required to submit their anticipated project schedule to Nathan Hamilton.

3.14 Substitutions

The materials, products, and equipment described in the Scope of Work establish a standard of required function, performance, appearance, and quality to be met by any proposed substitution.

No substitution will be considered unless a written request for approval has been submitted by the Bidder and had been received by the Commerce Department at least ten (10) calendar days prior to the date for receipt of bids.

Each such request shall include the brand and name of the material or equipment for which it is to be substituted and a complete description of the proposed substitute including drawings, cuts, performance and test data and any other information necessary for an evaluation. A statement setting forth any changes in other materials, equipment or other work that incorporation of these substitutions would require shall be included. The burden of proof of merit of the proposed substitution is upon the proposer. The City's decision of approval or disapproval shall be final.

If the City of North Little Rock approves any proposed substitution, such approval will be set forth in an Addendum or a letter from the City of North Little Rock. Bidder shall not rely upon approvals made in any other manner.

3.15 Removal of Debris, Cleaning, etc.

The Contractor/Vendor shall at all times keep the premises free from accumulation of waste material or rubbish caused by his employees or work, and at the completion of the work, Contractor shall remove rubbish from and about the project and remove all tools and surplus materials and shall leave the work site clean. In the case of dispute, the City may remove any waste or rubbish and charge the cost to the Contractor. Any damage caused by the Contractor/Vendor to the existing City Hall property shall be repaired by the Contractor/Vendor at their expense prior to final payment for work completed.

The City Council meets in the Council Chambers every 2nd and 4th Monday at 6 p.m. so the Contractor/Vendor must be sure that none of their debris or uninstalled equipment is in the way of the Council Members or public attendees for their meetings. The Contractor/Vendor needs to be aware that other City Employees will be working in City Hall during the day so Contractor/Vendor needs to not interrupt their work in any way.

4.0 BID SPECIFICATIONS

- 4.1 AUDIO CONFERENCE SYSTEM: Include one (1) Control Unit for up to 100 stations, thirteen (13) under the table microphone units, thirteen (13) gooseneck microphones, and one (1) rack mounting kit. Also include interconnect cables and homerun cabling to the audio system.
- 4.2 PRODUCTION SWITCHER AND STREAMING STATION: Include a touch screen driven content creation tool. System must be able to accept inputs from video cameras, computers and media devices and allow production personnel to apply special effects such as wipes, superimpositions, dissolves and cuts. Must have recording capability of video sources using firewire hard drives.
- 4.3 Four (4) FULL HD PTZ CAMERAS: Sony SRG series 1/2.8- type Exmor CMOS HD camera, 30x optical zoom, 12x digital zoom, with HD-SDI outputs, or approved equal for four different angles of view of City Council Members. Must include mounting bracket, HD-SDI and power cable. Must Include SDI to HDMI converter.
- 4.4 One (1) Professional grade fixed position color HD video camera for wide angle shot of all the council members and audience wide static camera view. Must include SDI to HDMI converter, cabling and camera lens.

- 4.5 AV BOOTH LCD MONITOR: One (1) Sharp 80-inch high-definition monitor or approved equal with wall-mount adapter, surge protector and wall plate. Includes 1x HDMI 75-foot installation cable and 1x HDMI 12-foot computer cable. Includes commercial Sharp or equal 3-year limited on-site warranty. AC power outlet and support blocking not included.
- 4.6 CONFIDENCE LCD MONITOR SO COUNCIL CAN SEE OUTGOING SIGNAL: One (1) Sharp 60-inch high-definition monitor or approved equal with wall-mount adapter, surge protector and wall plate. Must include one (1) HDBaseT transmitter, one (1) HDBaseT receiver, HDBaseT cabling, and one (1) HDMI 12-foot computer cable.
- 4.7 AUDIENCE LCD MONITOR: The intent is to mount this on the wall that is to the left of the door as you enter the chamber. One (1) Sharp 90-inch Full-HD (1920x1080) monitor or approved equal with wall-mount, surge protector, wall plate, HDBASET-T signal transport and installation cables.
- 4.8 MULTIVIEWER SCREEN SPLITTER: Must allow up to six video sources to be played on a monitor. This will be used to preview the four cameras and show a larger program out view on a single LCD monitor located in the control booth.
- 4.9 COMPUTER/VIDEO LASER LIGHT SOURCE PROJECTOR: Two (2) 1920 x 1200, 5200 lumen laser light source video projectors fully compatible with HD signals to 1080P. Native resolution is 1920 x 1200. Include mount and mounting hardware.
- 4.10 COUNCIL CHAMBERS PERMANENTLY FRAMED PROJECTION SCREEN: Include two (2) DALITE 23695 UTB CONTOUR, or equal, acid etched black frame matte white fabric 133D HDTV.
- 4.11 CONTROL VIDEO SWITCHING, DISTRIBUTION AND REMOTE CONTROL SYSTEM: Includes one (1) 10 X 4 all in one audio/video matrix, amplifier, and controller to allow switching and distribution of video and audio signals. Spare inputs must be included for future upgrades. Also include four (4) 7 inch touch panels, to be installed at the following locations; control booth, Mayor chair position, City Clerk chair position, City Attorney chair position.
- 4.12 DVD, BLU-RAY: One (1) Combination player supports DVD, BLURAY and CD formats. Resolution to 1080P. Includes rack mounting kit, power sensor, remote control interface and associated hardware.
- 4.13 CLICKSHARE Computer Collaboration. One (1) CSE-800 version, or approved equal. <u>Include installation.</u>
- 4.14 AUDIO SYSTEM: Digital Signal Processor based system consisting of one (1) DSP chassis, one (1) Acoustic Echo Cancelling (AEC) inputs, eight (8) Outputs, one (1) VoIP or analog telephone interface. Provides telephone interface, audio mixing, echo cancellation and signal processing for the system. Phone service is not included.

- 4.15 SURGE PROTECTION AND RACK POWER MANAGEMENT: Include one (1) Professional grade surge protection with advanced Series Mode, or equal, surge elimination technology, catastrophic over/under voltage Shutdown Protection, ICE Inrush Current Elimination, EMI/RFI filter, Thermal Circuit Breaker overload protection, A-1-1 certified, and improves audio and video performance. Also include power strips and power cabling. Include battery backup system capable of maintaining system in case of power outage.
- 4.16 LECTERN POSTION INPUT PLATE: Includes one (1) 4-gang plate with one (1) HDMI HDBaseT, one (1) touch panel, one (1) Microphone ,and two (2) network connections. Also includes all field cabling between the wall plate and equipment rack.
- 4.17 LEGAL POSTION INPUT PLATE: Includes one (1) 2-gang plate with one (1) HDMI HDBaseT transmitter, one (1) touch panel, and one (1) network connections. Also includes all field cabling between the wall plate and equipment rack.
- 4.18 BOOTH POSTION INPUT PLATE: Includes one (1) 2-gang plate with one (1) HDMI and one (1) touch panel connections. Also includes all field cabling between the wall plate and equipment rack.
- 4.19 LECTERN POSTION INPUT PLATE: Includes one (1) 4-gang plate with one (1) HDMI HDBaseT, one (1) touch panel, one (1) Microphone, and two (2) network connections. Also includes all field cabling between the wall plate and equipment rack.
- 4.20 TURNKEY INSTALLATION: Include all design, installation and support labor from previous lines. Include System assembly and removal of existing equipment that will no longer be needed, project management and coordination, in- house setup, programming, testing, cable and device installation, owner's manual and as-built wiring diagram (for future support) provided as a PDF, and customer training. Also include one-year onsite warranty in your cost.
- 4.21 **Items not needed**: We hope to be able to reuse our existing booth equipment racks, our existing hearing assistance equipment, existing room speakers, and existing council member speakers and push-to-talk- buttons. <u>Do not include these items in any of the costs.</u>

Bidders need to include a sheet indicating brand of equipment, model number and any other pertinent information if it differs from the specifications. List all items by Section numbers.

TURNKEY INSTALLATION: Include all design, installation and support labor for all listed items. Include System assembly and removal of existing equipment that will no longer be needed, project management and coordination, in- house setup, programming, testing, cable and device installation, owner's manual and as-built wiring diagram (for future support) provided as a PDF, and customer training. Also include one-year onsite warranty. Include these items in your bid price. Some sections have been combined so just show one price for the two or more sections.

Section #	Item Description	Bid Price by Section(s)
4.1	AUDIO CONFERENCE SYSTEM: Include one (1) Control Unit for up to 100 stations, thirteen (13) under the table microphone units, thirteen (13) gooseneck microphones, and one (1) rack mounting kit. Also include interconnect cables and homerun cabling to the audio system.	
4.2	PRODUCTION SWITCHER AND STREAMING STATION: Include a touch screen driven content creation tool. System must be able to accept inputs from video cameras, computers and media devices and allow production personnel to apply special effects such as wipes, superimpositions, dissolves and cuts. Must have recording capability of video sources using firewire hard drives.	
4.3	Four (4) FULL HD PTZ CAMERAS: Sony SRG series 1/2.8- type Exmor CMOS HD camera, 30x optical zoom, 12x digital zoom, with HD-SDI outputs, or equal for four different angles of view of City Council Members. Must include mounting bracket, HD-SDI and power cable. Must Include SDI to HDMI converter.	
4.4	One (1) Professional grade fixed position color HD video camera for wide angle shot of all the council members and audience wide static camera view. Must include SDI to HDMI converter, cabling and camera lens.	
4.5	AV BOOTH LCD MONITOR: One (1) Sharp 80-inch high-definition monitor or equal with wall-mount adapter, surge protector and wall plate. Includes 1x HDMI 75-foot installation cable and 1x HDMI 12-foot computer cable. Includes commercial Sharp or equal 3-year limited on-site warranty. AC power outlet and support blocking not included.	

4.6	CONFIDENCE LCD MONITOR SO COUNCIL CAN SEE OUTGOING SIGNAL: One (1) Sharp 60-inch high-definition monitor or equal with wall-mount adapter, surge protector and wall plate. Must include one (1) HDBaseT transmitter, one (1) HDBaseT receiver, HDBaseT cabling, and one (1) HDMI 12-foot computer cable.	
4.7	AUDIENCE LCD MONITOR: The intent is to mount this on the wall that is to the left of the door as you enter the chamber. One (1) Sharp 90-inch Full-HD (1920x1080) monitor or equal with wall-mount, surge protector, wall plate, HDBASET-T signal transport and installation cables.	
4.8	MULTIVIEWER SCREEN SPLITTER: Must allow up to six video sources to be displayed on a monitor. This will be used to preview the four cameras and show a larger program out view on a single LCD monitor located in the control booth.	
4.9	COMPUTER/VIDEO LASER LIGHT SOURCE PROJECTOR: Two (2) 1920 x 1200, 5200 lumen laser light source video projectors fully compatible with HD signals to 1080P. Native resolution is 1920 x 1200. Include mount and mounting hardware.	
4.10	COUNCIL CHAMBERS PERMANENTLY FRAMED PROJECTION SCREEN: Include two (2) DALITE 23695 UTB CONTOUR, or equal, acid etched black frame matte white fabric 133D HDTV.	
4.11	CONTROL VIDEO SWITCHING, DISTRIBUTION AND REMOTE CONTROL SYSTEM: Includes one (1) 10 X 4 all in one audio/video matrix, amplifier, and controller to allow switching and distribution of video and audio signals. Spare inputs must be included for future upgrades. Also include four (4) 7 inch touch panels, to be installed at the following locations; control booth, Mayor chair position, City Clerk chair position, City Attorney chair position.	
4.12	DVD, BLU-RAY: One (1) Combination player supports DVD, BLURAY and CD formats. Resolution to 1080P. Includes rack mounting kit, power sensor, remote control interface and associated hardware.	
4.13	CLICKSHARE Computer Collaboration. One (1) CSE-800 version, or equal. Include installation.	Page 11 of 12

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4.15	SURGE PROTECTION AND RACK POWER MANAGEMENT: Include one (1) Professional grade surge protection with advanced Series Mode, or equal, surge elimination technology, catastrophic over/under voltage Shutdown Protection, ICE Inrush Current Elimination, EMI/RFI filter, Thermal Circuit Breaker overload protection, A-1-1 certified, and improves audio and video performance. Also include power strips and power cabling. Include battery backup system capable of maintaining system in case of power outage.	
4.16	LECTERN POSTION INPUT PLATE: Includes one (1) 4-gang plate with one (1) HDMI HDBaseT, one (1) touch panel, one (1) Microphone ,and two (2) network connections. Also includes all field cabling between the wall plate and equipment rack.	
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4.18	BOOTH POSTION INPUT PLATE: Includes one (1) 2-gang plate with one (1) HDMI and one (1) touch panel connections. Also includes all field cabling between the wall plate and equipment rack.	
4.19	LECTERN POSTION INPUT PLATE: Includes one (1) 4-gang plate with one (1) HDMI HDBaseT, one (1) touch panel, one (1) Microphone, and two (2) network connections. Also includes all field cabling between the wall plate and equipment rack.	