THE JUDICIARY, STATE OF HAWAII NOTICE AND REQUEST FOR SOLE SOURCE

TO: Chief Procurement Officer

FROM: First Judicial Circuit / District Court

Name of Requesting Division/Program

Pursuant to HRS § 103D -306 and HAR Chapter 3-122, Subchapter 9, The Judiciary requests sole source approval to purchase the following:

1. Describe the goods, services or construction to be procured:

Designing, supplying, and installing hardware, and ancillary software needed, compatible with FTR Recording Suite software for 11 District Court courtrooms. Includes cameras, microphones, speakers, digital amplifier, mixers, 27in monitors, 65in monitor, and necessary cables and connectors. Will integrate with web conferencing applications, such as, Zoom and Webex. And, web conferences will be recorded with the courtroom proceedings.

2. Vendor/Contractor/Service Provider Name: The Audio Visual Company (AVCO) 98-810 Moanalua Road Aiea, HI 96703		3. Amount of Request: \$1,457,668.53
4. Term of Contract (shall not exceed 12 months), if applicable:		5. Prior Judiciary Procurement Sole Source No. (if applicable):
From: 06/15/2022	To: 06/14/2023	

6. Describe in detail the following:

a. The unique features, characteristics, or capabilities of the goods, service or construction.

The project consists of upgrading 11 District Court courtrooms from audio digital recording to audio/video and web conferencing digital recording. All hardware (e.g. video storage drives on racks, LCD displays, microphones, speakers, etc.) must be integrated with the For the Record (FTR) Recording Suite software. The FTR software is specifically designed for courtrooms and allows court staff to manage courtroom recordings and capture audio in multiple channels to make playback easier by court clerks, trial judges and court reporters. (See attached "Hardware/Software List for Courtrooms").

b. How the unique features, characteristics or capabilities of the goods, service or construction are essential for the department.

Last fiscal year, the Judiciary spent \$529,901.26 in year end funds to upgrade 4 District Court courtrooms to full FTR video conferencing/recording capability. AVCO was contracted for this work because it is the only company authorized to install FTR systems in Hawai'i. The FTR system is not functionally compatible with similar AV systems sold by competing vendors. The First Circuit knows this because it successfully uses a competing vendor's AV system at the Ronald T.Y. Moon Judiciary Complex. Having two different court video recording systems in the same courthouse, would introduce inefficiencies and present a number of challenges like: having to maintain and service two systems, requiring extra employee training when transfers occur; and requiring additional space for redundant AV equipment (e.g. video storage racks). The First Circuit believes approving this request for sole source is consistent with the Judiciary's mission to administer justice in an efficient manner.

7. Describe the efforts and results in determining that this is the only vendor/contractor/service provider who can provide the goods, services or construction:

The services provided by AVCO to design and install FTR hardware equipment and the FTR system is essential. Only AVCO can provide the unique specialized services required to integrate audio, video, and computer components so the FTR system can be used for the digital recording of courtroom proceedings. Given the critical nature of our court proceedings and the Judiciary's increased promotion of remote court proceedings, it is essential that a vendor performing these services is capable and fully qualified. AVCO is the only vendor in Hawai'i to offer full service support, design, hardware and software integration with For the Record Recording suite. Over the many years the First Judicial Circuit has used For The Record Recording Suite, AVCO has been the only authorized FTR vendor in the state.

8. Alternate source. Describe the other possible sources for the goods, services, or construction that were investigated but did not meet the department's needs.

A courtroom video conferencing/video recording system requires specialized software. Additionally, when there is a technical problem with the system, it must be resolved ASAP. Because of this, any contracted vendor for this work must: 1) offer specialized court recording software; and 2) have reliable, service technicians located on Oahu.

There are only two vendors operating on Oahu who meet these conditions. The First Circuit is the only remaining Circuit that purchases equipment and receives service from both vendors.

For the reasons mentioned above, the First Judicial Circuit believes it is in the best interest of the public to award this contract to AVCO, which is the only vendor that can provide design, installation, service and support for our FTR-equipped Honolulu District courthouse. Vendors that integrate with For the Record Recording Suite, other than AVCO, are based out of state and provide very limited, and not cost effective, service and support.

8. Identify the primary responsible staff person(s) conducting and managing this procurement. (Appropriate delegated procurement authority and completion of mandatory training required).

*Point of contact (Place asterisk after name of person to contact for additional information).

Name	Division/Program	Phone Number	email address
Mark Santoki	Court Operations Specialist	539-4052	mark.m.santoki@courts.hawaii.gov
Dee Dee Letts	Crt Administrative Service Officer	539-4351	DeeDee.D.Ltts@cour.hawaii.gov
Edward McCarthy	IT Specialist	539-4583	edward.p.mccarthy@courts.hawaii.gov

Department shall ensure adherence to applicable administrative and statutory requirements, including HAR chapter 3-12, Subchapter 15, Cost Pricing Data, if required.

All requirements/approvals and internal controls for this expenditure is the responsibility of the Division/Program. I certify that the information provided above is, to the best of my knowledge, true and correct.

/s/ Lori Okita

Department/Division/Program Head Signature

5/26/2022

Date

For Chief Procurement Officer Use Only					
	Date Notice Posted:				
uiries about this request shall be directed to the contact named in Item 8. Submit written objection to this NOTICE OF QUEST FOR SOLE SOURCE within seven (7) calendar days, or as otherwise allowed, from the Date Notice Posted to:					
Chief Procurement Officer Financial Services Departm Contracts & Purchasing Off 1111 Alakea Street, 6 th Floo Honolulu, Hawaii 96813-2	nent ice or				
Chief Procurement Officer (CPO) Comments:					
Approved	Disapproved D No Action Required	Data			
	Chief Procurement Officer Signature	Date			

Hardware/Software List for each Courtroom

1 ea Aida GENLOCK Reference SYNC Generator

1 ea Aja simple USB 3.0 powered HDMI capture 3 12 Alzo wall camera mount with ball head

1 ea Audinate dante 2x2 USB adaptor

1 ea Bose DesignMax DM6C White (pair)

1 ea Chief Large Flat Panel Mobile AV Cart \$

3 ea Crestron 6508075, 2-Channel HDMI® 4K60 4:4:4 HDR Scaling Output Card for DM® Switchers

1 ea Crestron 6509617, DM-MD8X8-CPU3 8x8 DigitalMedia Switcher

2 ea Crestron 6508072, DigitalMedia 8G+® 4K60 4:4:4 HDR Input Card for DM® Switchers, HDBaseT® Compatible

6508070 HDMI® 4K60 4:4:4 HDR Input Card for DM® Switchers

3 ea Crestron 6502685 3G-SDI Input Card for DM® Switchers

1 ea Crestron 6508074, 2-Channel DigitalMedia 8G+® 4K60 4:4:4 HDR Output Card for DM® Switchers

1 ea Crestron 6510420, 4-Series™ Control System 14 20 Crestron 6508076, 4K DigitalMedia 8G+® Receiver & Room Controller w/DigitalMedia 8G+® 4K60 4:4:4 HDR Receiver and Room Controller with Scaler

1 ea Crestron 6507981, 1:4 4K HDMI® to DM 8G+® & HDBaseT® Splitter (DM-DA4-4K-C)

1 ea Crestron 6507977, 4K Multi-Window Video Processor with HDBaseT® & HDMI® Outputs (HD-WP-4K-401-C)

1 ea Crestron 6508220, power supply

1 ea Crestron 6508079 DigitalMedia 8G+® 4K60 4:4:4 HDR Transmitters 202

1 ea Crestron Digital Graphics Engine 200 with 4K DM 8G+® Input

1 ea Extron HDMI 4K Distribution Amplifiers, Four Output HDMI DA

1 ea Extron Unbalance Stereo to Balance Mono

3 ea Extron 3.5 mm Stereo Audio Male to RCA Female Audio Adapter

14 eaExtron 6' Ultra Flexible Premium High Speed and High Speed HDMI Cables

1 ea Extron UTS 100 Primary Shelf, gray

12 ea Extron UTS 150 Secondary Shelf, gray

1 ea Extron DSC HD-HD, HDMI to HDMI Scaler

1 ea Hammond Mfg Handle, Equipment, 1.25 ", Steel, 4-40 UNC-2B

1 ea Inogeni 4K Ultra HD to USB 3.0 with HDMI loop and VISCA

2 ea Logitech computer stereo speakers

1 ea MARKERTEK CUSTOM 2 GANG COURT WALL PLATE, RCA - RED, RCA - WHITE, BLACK WALL PLATE, XLR PANEL 31

3 ea Marshall Compact Global Camera with Genlock (3GSDI & HDMI)

3 ea Marshall 3MP, 5-50mm lens

5 ea Mean Well power supply

1 ea Middle Atlantic 12RU, 20in deep frame rack

1 ea Middle Atlantic SLIM POWER STRIP, 8 OUTLET, 15A

1 ea NETGEAR 16 PORT SWTICH

1 ea RDL Mic/Line Bi-Directional Network Interface

1 ea RDL headphone amplifier

1 ea RDL power supply

1 ea REAN cable jack 3.5mm

1 ea Samsung 65in commercial grade display monitor

4 ea Samsung desktop monitor

1 ea SHARP 20-Inch-Class Full HD LCD Monitor with Extreme Touch Sensitivity

4 ea Shure condenser microphone, cardioid, 45.7cm, 18in gooseneck, bottom cable exit, preamp included, black, 3-pin XLR connector, programmable mute switch

1 ea SurgeX rack mounted 15amp surge eliminator

1 ea SurgeX 1RU sequencer

1 ea SurgeX UPS standalone battery backup 52 8 Switchcraft EH Series 3.5MM, 3 Conductor Jack To Solder Contacts - Black Finish

1 ea VideoLogix HDMI Video Overlay

5 ea WEARSON Adjustable LCD TV Stand Folding Metal Monitor Desk Stand with VESA Hole 75 x 75mm and 100 x 100mm