 City Council Memorandum

City of Arts & Innovation

TO: HONORABLE MAYOR AND CITY COUNCIL   DATE: SEPTEMBER 1, 2020

FROM: CITY MANAGER'S OFFICE   WARDS: ALL

SUBJECT: PURCHASE AGREEMENT WITH LIVEU, INC. FOR PURCHASE OF FIELD
UNITS AND SERVERS FOR A ONE-TIME AMOUNT OF $31,120 AND LICENSE
FEES AND DATA PLAN IN THE ANNUAL AMOUNT OF $12,160 FOR LIVE
VIDEO TRANSMISSION SYSTEMS FOR A THREE-YEAR TERM FROM JULY 1,
2020 THROUGH JUNE 30, 2023 FOR A TOTAL CONTRACT AMOUNT OF
$67,600

ISSUE:

Approve the Purchase Agreement with LiveU, Inc. for the purchase of field units and servers for
a one time cost of $31,120 and license fees and data plan in the annual amount of $12,160 for
the use of live television and social media coverage for the City Manager's Office of
Communications and RiversideTV coverage for a three-year term from July 1, 2020 through June
30, 2023 for a total contract amount of $67,600.

RECOMMENDATIONS:

That the City Council:

1. Approve the Purchase Agreement with LiveU, Inc. for the purchase of field units and
   servers for a one time cost of $31,120 and license fees and data plan in the annual amount
   of $12,160 for the use of live television and social media coverage for the City Manager's
   Office of Communications and RiversideTV coverage for a three-year term from July 1,
   2020 through June 30, 2023 for a total contract amount of $67,600; and

2. Authorize the City Manager, or designee, to execute the Purchase Agreement with LiveU
   Inc., including making minor and non-substantive changes.

BACKGROUND:

The City of Riverside has had an active agreement with LiveU Inc. (LiveU) for a bonded cellular
video transmitter and receiver since August 2011. Since that time, the contract has been extended
three times for a total contract amount of $223,017. The most recent contract expired on June 30,
2020.

DISCUSSION:

The proposed Purchase Agreement with LiveU includes the purchase of upgraded field units and servers and provides the Office of Communications with additional services not previously included for live television and social media coverage for the City Manager's Office of Communications and RiversideTV coverage. The term of the agreement is three years from July 1, 2020 through June 30, 2023 for a total cost of $67,600. A summary of the field units, servers and services are described below:

Field units

- **LU600** - Traditional "backpack" mobile video encoder which uses multiple cellular signals to send video across multiple cell service providers. **The City currently uses an older version of this unit.**

- **LU610** - Server-based video encoder which uses a customer supplied internet connection to send video from a remote site to the City's headend control room in the City Council Chambers. This unit will be deployed at the TV studio allowing for remote live coverage from the TV studio without requiring cellular data costs. **This would be a new ability for the City.** Other solutions like installing fiber optic connections to accomplish this same ability have been quoted at over $175,000 by Riverside Public Utilities.

Servers

- **LU10-SV-VR02** - Return video server which allows video to be sent from the studio back to the field units. This allows remote teleprompter feeds, or for live interview to talk back and forth remotely. **This would be a new ability for the City.**

- **LU2000 (B Stock)** - The current single channel video receiver. The field unit sends the video to this server which then ties into the TV channel. This unit has been replaced by a 4-channel receiver and will be redeployed to the studio to allow video to be sent to studio as well as headend.

Services
- **LU-SMART** - Allows remote cellular and laptop connections to send live video from the field to the headend at the City Council Chambers. Users' cell phones become the backpack transmitter and the camera allowing great flexibility to cover live events and emergency situations in the future. **This would be a new ability for the City.** The Riverside Police Department used a demo system to provide live coverage to command staff during recent protests.

- **LU-VRPRO** - Return video service.

- **LU-MATRIX** - Annual service that allows the City's headend receivers to obtain video from other agencies. An example of this would be live feeds from the Governor's office for daily COVID-19 updates. This also allows RiversideTV to share live signal with other LiveU matrix users, mainly LA based television stations.

Formal bidding is not required per the City Purchasing Resolution 23256 Section 602(o) which states that "Competitive Procurement through Informal Procurement and Formal Procurement

process shall not be required…When the Procurement is for the renewal of maintenance, licenses, support, or a similar need for existing technology systems, including hardware, and the items are procured from a vendor/reseller that was originally selected based on the City's procurement standards, provided that 1) the vendor has been used continuously since such selection and 2) if there are any non-substantive changes to the procurement, the Manager is satisfied that the best price, terms, and conditions have been negotiated."

The Purchasing Manager concurs that the recommended action to approve the amendment is in compliance with Purchasing Resolution 23256, Section 602(o).

FISCAL IMPACT:

The total fiscal impact is $67,600 which includes a onetime cost of $31,120 for the purchase of the field units and servers and an annual cost of $12,160 per year for three years for maintenance, support, licenses and data. Sufficient funds for fiscal year (FY) 2020/21 in the amount of $43,280 are available in the Communications PEG account No. 1140001-450055. Sufficient funds in the amount of $12,160 for FY2021/22 and $12,160 for FY2022/23 will be included during budget development for those fiscal years.

Prepared by:　　　　　Stephanie Harvey, Marketing Officer
Certified as to
availability of funds:　Edward Enriquez, Chief Financial Officer/City Treasurer
Approved by:　　　　　Lea Deesing, Assistant City Manager
Approved as to form:　Gary G. Geuss, City Attorney

Attachment:　　　　　Purchase Agreement