

AGENDA
REGULAR MEETING
BOARD OF DIRECTORS

EAST BAY REGIONAL PARK DISTRICT

Tuesday, November 15, 2022

D. BUSINESS BEFORE THE BOARD

I. CONSENT CALENDAR

- j. Authorization to Enter Into a Contract with CNC Technologies to ~~Acquire~~
Purchase and Install Ground-Based Helicopter Downlink Communications
Equipment in the Amount of \$90,713 (Haga/Chevez/Ciaburro)

RECOMMENDATION

The General Manager and the Board Operations Committee recommend that the Board of Directors authorize the Park District to enter into a contract with CNC Technologies to purchase and install ground-based microwave downlink receiver and transmitter ~~system~~ components, at a total cost of \$90,713.

REVENUE/COST

The total amount to complete this project is \$233,373 Budgeted funds are available for this purchase. In 2021, a major equipment replacement project was established with Homeland Security Urban Areas Security Initiative (UASI) Program funding to enhance Public Safety real-time video transmission for fire-fighting and other crisis management. Additionally, \$70,000 was appropriated in the 2022 annual budget process. The remaining \$20,713 will be covered by Public Safety's 2022 operating budget.

SOURCE OF FUNDS

Appropriation from UASI grant funds (Project 543200)	\$142,660
Appropriation from approved 2022 Budget Request (101-8230-000-7549)	70,000
Appropriation from Public Safety's 2022 Operating Budget (101-8230-000-6414)	<u>20,713</u>

Total \$233,373

BACKGROUND

The Air Support Unit provides police and fire services to the Park District's extensive areas of responsibility with its 2 Airbus helicopters. A microwave downlink system allows for transmission to any command center, field command, or patrol officer the real-time video capture of wildfire, natural disaster, active shooter, terrorist attack, mass casualty, civil unrest,

and other crisis events, ~~to~~ allowing for substantial situational awareness and resulting in effective Incident Command management.

CNC Technologies ~~video~~ downlink equipment is currently installed on the Air Support Unit's Eagle 8 helicopter (identical equipment is projected to be retrofitted on Eagle 7 ~~in FY 2023~~). Ground infrastructure to process the video feed into an internet-based proprietary interface is required, and is currently underway by CNC Technologies at EBRPD facilities. The downlink system further requires ground infrastructure to relay the helicopter's video transmission signal to Public Safety Headquarters to meet UASI guidelines; this project requests sole source funding for CNC Technologies to complete their ongoing project, through ~~to~~ purchase and installation of compatible ground support equipment, software, and infrastructure not available through other vendors.

ALTERNATIVES

The Board of Directors could choose not to authorize entry into this contract. This would result in incomplete system implementation, ~~and~~ the loss of critical incident management support for mitigating loss of life and property, and non-compliance with UASI requirements. This alternative is not recommended.

EAST BAY REGIONAL PARK DISTRICT

RESOLUTION NO.: 2022 - 11 –

November 15, 2022

AUTHORIZATION TO ENTER INTO A CONTRACT WITH CNC TECHNOLOGIES TO ACQUIRE AND INSTALL GROUND-BASED HELICOPTER DOWNLINK COMMUNICATIONS EQUIPMENT IN THE AMOUNT OF \$90,713

WHEREAS, the East Bay Regional Park District is responsible for the safety and security of park users and resources throughout its parklands in Alameda and Contra Costa counties; and

WHEREAS, the Park District maintains a staff of Public Safety and Fire Department personnel trained and equipped to provide police, fire, and emergency medical services in recreation areas, backcountry, and urban settings; and

WHEREAS, the Park District has, for 49 years, used helicopters as the most cost-effective means of supporting these functions over a large territory; and

WHEREAS, the Park District has reviewed the Air Support Program and finds that providing enhanced helicopter communications capability would allow for maximum effectiveness in Homeland Security and other critical event response duties; and

WHEREAS, the downlink equipment will provide the Park District with its helicopter mission needs; and

NOW THEREFORE BE IT RESOLVED, that the Board of Directors of the East Bay Regional Park District hereby authorizes the General Manager to enter into a contract to purchase and install equipment to be allocated from established budget funds; and

BE IT FURTHER RESOLVED, that the Board of Directors of the East Bay Regional Park District hereby authorizes the expenditure of up to \$90,713 for this contract; and

BE IT FURTHER RESOLVED, that the General Manager is hereby authorized and directed, on behalf of the Park District and in its name, to execute and deliver such documents and do such acts as may be deemed necessary or appropriate to accomplish the intentions of this resolution.

Moved by Director _____, seconded by Director, _____
and adopted this November 15, 2022, by the following vote:

FOR:

AGAINST

ABSTAIN:

ABSENT: