

March 16, 2021

C-9

HONORABLE MAYOR AND CITY COUNCIL
City of Long Beach
California

RECOMMENDATION:

Adopt a Resolution authorizing the City Manager, or designee, to execute a contract, and any documents necessary including any necessary amendments, with MobilityCloud, Inc., of New York, NY, for the one-time purchase of 1,500 proprietary 4G Controllers for the City of Long Beach BikeShare Program, in a total amount not to exceed \$364,400, at the discretion of the City Manager. (Citywide)

DISCUSSION

City Council approval is requested to enter into a contract with MobilityCloud, Inc., for the purchase of 4G controllers for the City's existing BikeShare Program bicycles, in an amount not to exceed \$364,400.

On February 11, 2020, the City Council authorized approval of Contract No. 35493 with MobilityCloud, Inc., for the licensing and operation of proprietary backend software for the City's BikeShare Program. Each BikeShare bicycle is equipped with a controller that connects to the cellular network and allows users to rent a bicycle through the user app. Each of the controllers has a GPS and communicates trip and bicycle status data to the backend software interface. Because cellular service providers have already started their transition from 3G to 4G service in some markets, the purchase and installation of new 4G controllers is necessary to keep Long Beach BikeShare operational before the current 3G controllers become obsolete. The 4G cellular service is expected to be implemented in Long Beach as soon as July 2021, at which time the existing 3G controllers will cease to function. The purchase and installation of the new 4G controllers will allow the City to avoid any service gaps for the 46,600 current members. In January 2021, MobilityCloud began manufacturing 5,000 new 4G controllers. The new controllers are operated via QR Code, eliminating the need for keypads, or RFID Card (TAP Card), enhancing the user experience.

The controllers are designed to operate in conjunction with the MobilityCloud mobile application and backend software that Long Beach currently uses to operate its BikeShare program. Because it is a proprietary system, MobilityCloud is the only source for these controllers. The new controllers will be installed as part of the existing BikeShare Operations and Maintenance contract with Pedal Movement.

City Charter Section 1801 requires that contracts for City purchases be awarded to the lowest responsible bidder after a competitive bid process but allows for awards without a competitive bid process if accompanied by a Resolution adopted by the City Council.

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This matter was reviewed by Deputy City Attorney Amy R. Webber on February 17, 2021, Business Services Bureau Manager Tara Yeats on February 12, 2021, and by Budget Management Officer Rhutu Amin Gharib on February 24, 2021.

TIMING CONSIDERATIONS

City Council action to adopt a Resolution and award a contract concurrently is requested on March 16, 2021, to ensure the contract is in place expeditiously.

FISCAL IMPACT

The total cost of the contract will not exceed \$364,400 for this one-time purchase. Costs are supported by Proposition A transportation funds. Sufficient appropriation is budgeted in the Capital Projects Fund Group in the Public Works Department. This recommendation has no staffing impact beyond the normal budgeted scope of duties and is consistent with existing City Council priorities. There is no local job impact associated with this recommendation.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,



ERIC LOPEZ
DIRECTOR OF PUBLIC WORKS

APPROVED:



THOMAS B. MODICA
CITY MANAGER

EL:CH:FN:TC::II

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RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LONG BEACH AUTHORIZING THE CITY MANAGER TO EXECUTE A CONTRACT WITH MOBILITYCLOUD, INC., WITHOUT ADVERTISING FOR BIDS, FOR THE PURCHASE OF 1,500 PROPRIETARY 4G CONTROLLERS FOR THE CITY OF LONG BEACH BIKE SHARE PROGRAM, IN AN AMOUNT NOT TO EXCEED \$364,400

WHEREAS, on February 11, 2020, City Council authorized approval of a contract with MobilityCloud, Inc. for the licensing and operation of proprietary backend software for the City's Bike Share Program; and

WHEREAS, each Bike Share bicycle is equipped with a controller that connects to the cellular network and allows users to rent a bicycle though the user application; and

WHEREAS, each of the controllers has a GPS and communicates trip and bicycle status data to the backend software interface; and

WHEREAS, cellular service providers have started transitioning from 3G to 4G service and the purchase and installation of new 4G controllers in necessary to keep the Long Beach Bike Share Program operational; and

WHEREAS, the controllers are designed to operate in conjunction with the MobilityCloud mobile application and backend software that Long Beach currently uses to operate its Bike Share Program; and

WHEREAS, the 4G controllers, backend software and connectivity, is a sole source product, manufactured, sold, distributed and supported exclusively by MobilityCloud, Inc.; and

OFFICE OF THE CITY ATTORNEY
CHARLES PARKIN, City Attorney
411 West Ocean Boulevard, 9th Floor
Lona Beach, CA 90802

1 WHEREAS, as a result, no useful purpose would be served by advertising
2 for bids and to do so would constitute an idle and useless act and an unnecessary
3 expenditure of public funds;

4 NOW, THEREFORE, the City Council of the City of Long Beach resolves as
5 follows:

6 Section 1. The above recitals are true and correct and are incorporated
7 herein.

8 Section 2. The City Manager is hereby authorized to enter a contract
9 with MobilityCloud, Inc., to purchase 1,500 proprietary 4G controllers for the City of Long
10 Beach Bike Share Program, in an amount not to exceed of Three Hundred Sixty-Four
11 Thousand Four Hundred Dollars (\$364,400).

12 Section 3. This resolution shall take effect immediately upon its adoption
13 by the City Council, and the City Clerk shall certify the vote adopting this resolution.

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I hereby certify that the foregoing resolution was adopted by the City Council of the City of Long Beach at its meeting of _____, 2021 by the following vote:

Ayes: Councilmembers: _____

Noes: Councilmembers: _____

Absent: Councilmembers: _____

Recusal(s): Councilmembers: _____

City Clerk