

RESOLUTION NO. RES-21-0131

A RESOLUTION OF THE CITY COUNCIL OF THE
CITY OF LONG BEACH AUTHORIZING THE CITY
MANAGER TO EXECUTE A CONTRACT AND ANY
AMENDMENTS THERETO WITH ACLIMA, INC., FOR AIR
QUALITY MONITORING AT NO COST TO THE CITY, FOR
A MAXIMUM SIX (6) MONTH PILOT PERIOD

WHEREAS, City Charter Section 1807 authorizes the Long Beach City
Council to award negotiated contracts which are based on competitive proposals instead
of sealed bids, for the acquisition of electronic data processing and telecommunication
equipment, systems, subsystems and related materials, goods and services, in
accordance with procedures and criteria which may be established for such negotiated
contracts by the City Council by ordinance; and

WHEREAS, the City requires air quality monitoring in order to advance the
City's Climate Action and Adaptation Plan (CAAP), as well as the use of civic technology
to benefit all Long Beach residents; and

WHEREAS, the data provided by Aclima, Inc. will be used to identify
opportunities to expand or improve existing air quality monitoring networks and data; and

WHEREAS, the pilot project will help the City inform efforts toward access
to clean air for all with a pilot air quality monitoring program through a solution that
collects reliable air quality data, reports data to the City and provides data in a
community-friendly platform that is publicly accessible; and

WHEREAS, this project aligns with the City's 2021 Smart City Initiative by
allowing the City and a technology company to collaborate to address a civic challenge
through the use of emerging technology, to identify opportunities to expand or improve
existing air quality networks and data; and

1 WHEREAS, this pilot opportunity is part of the City's 2021 Smart City
2 Challenge, which follows the principles of a challenge-based procurement, where City
3 staff articulate their challenge without prescribing how they want it solved, through the
4 Startup in Residence (STIR) program; and

5 WHEREAS, the Pilot Opportunity was advertised via a variety of methods
6 using the STIR platform and our City platform with 185 potential proposers specializing in
7 air quality monitoring and geographic information systems notified of the pilot opportunity;
8 and

9 WHEREAS, nine (9) responses were received by the deadline; and

10 WHEREAS, the responses were evaluated by City staff and the
11 determination was made that Aclima, Inc. a Delaware Corporation, with offices in San
12 Francisco, California, provided the most appropriate solution for the pilot program;

13 NOW, THEREFORE, the City Council of the City of Long Beach resolves as
14 follows:

15 Section 1. The above recitals are true and correct and are incorporated
16 herein.

17 Section 2. The City Manager is hereby authorized to enter into a contract
18 and any amendments thereto with Aclima, Inc. for development of a solution to collect
19 reliable air quality data, report data to the City and to provide data in a community-friendly
20 platform that is publicly accessible, which is consistent with the goals of the Smart City
21 Initiative, at no cost to the City, for a maximum six (6) month pilot period.

22 Section 3. This resolution shall take effect immediately upon its adoption
23 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 November 9, 2021,
by the following vote:

Ayes: Councilmembers: Zendejas, Allen, Price, Supernaw,
Mungo, Saro, Uranga, Austin, Richardson.

Noes: Councilmembers: None.

Absent: Councilmembers: None.

Recusal(s): Councilmembers None.


City Clerk