

# South Bay Cities Council of Governments

May 8, 2017

TO: SBCCOG Steering Committee

FROM: Jacki Bacharach, SBCCOG Executive Director  
Wally Siembab, SBCCOG Research Director

RE: Contract with Michael Manville, PhD to develop an introduction to the impact of digital technology on land use in support of the LUTCAP

## BACKGROUND

A system of neighborhood centers is the central land use innovation in the SBCCOG's Land Use and Transportation Chapter of the Climate Action Plans (LUTCAP) being prepared for each city and the subregion. A public technology facility is one element of the neighborhood centers. The year 2030 is the time horizon for developing these centers.

The neighborhood centers are intended to provide a collection of destinations within walking distance of each household. Digital technology innovations and applications have been a part of this concept and have been proceeding at a rapid rate over last 15 years.

## RATIONALE FOR TECHNOLOGY IMPACTS ON THE BUILT ENVIRONMENT

Securing the services of a researcher is a modest attempt to understand the likely conditions that will affect what will appear and how much space will be required in the neighborhood centers and public technology facilities in 2030. In other words, this will be the first step toward understanding the space needs and location of a number of destination types as digital technology changes their needs for physical presence.

## SOLE SOURCE JUSTIFICATION

Michael Manville, PhD has been selected as the sole source for this contract based on the following:

- Assistant Professor of Urban Planning at the UCLA Luskin School of Public Affairs. Research and teaching focus on the relationships between transportation and land use, and on local public finance.
- Recruitment process consisted of soliciting recommendations from known leaders in regional planning in the SCAG region: Martin Wachs, PhD, Professor Emeritus, UCLA, Marlon Boarnet, PhD, USC and current advisor to the LUTCAP project, and Mohja Rhoads, PhD, Research Associate with the SBCCOG for the last 10 years each recommended Manville.
- Time is short to complete this work which would be seriously delayed if a competitive bid process was followed.
- The fee for this work is a relatively modest \$10,000 which does not justify an expensive bidding process including soliciting proposals by issuing an RFP.

## RECOMMENDATION

Approve \$10,000 contract with Dr. Manville to identify potential land use impacts of a set of digital technologies and notify the Board of Directors.

THIS PAGE LEFT INTENTIONALLY BLANK