

May 1, 2023	
То:	Regional Transportation Planning Committee
From:	Darrell E. Johnson, Chief Executive Officer
Subject:	Agreement for Demographic Research

#### Overview

Orange County's demographic data is developed by the Center for Demographic Research at California State University Fullerton and used for various planning activities. A recommendation to continue this effort through a multi-agency funding agreement is provided for review and approval.

## Recommendation

Authorize the Chief Executive Officer to negotiate and execute Agreement No. C-3-2445 with the California State University, Fullerton Center for Demographic Research, in an amount not to exceed \$405,743, for a term of three years, to provide Orange County demographic data.

# Background

The Orange County Transportation Authority (OCTA) and other agencies have agreed to jointly fund the Center for Demographic Research (CDR) at California State University, Fullerton, for the preparation of demographic projections for use in various planning activities. In addition, the participating agencies use the work by CDR as input into the Southern California Association of Government's (SCAG) Regional Transportation Plan process, infrastructure planning, and travel demand forecasting.

CDR is supported by various agencies including OCTA, the County of Orange, Orange County Council of Governments, Transportation Corridor Agencies, Orange County Sanitation District, Municipal Water District of Orange County, Orange County Water District, SCAG, California State University, Fullerton, and the Orange County Local Agency Formation Commission. The proposed agreement will provide services by CDR through fiscal year (FY) 2025-26 and was developed jointly by all the participating agencies.

## Agreement for Demographic Research

# Discussion

As part of the agreement, CDR will develop the 2026 Orange County Projections (OCP-2026), which are baseline and future projection data for Orange County, including population, housing, and employment. The basic population, housing, and employment variables will be expanded to 14 travel demand forecasting variables covering almost 2,000 traffic analysis zones for input into travel forecasting models, including the Orange County Transportation Analysis Model. Further, the OCP-2026 will be used in developing the Orange County growth forecast for the 2028 SCAG Regional Transportation Plan/Sustainable Communities Strategy and OCTA's next Long-Range Transportation Plan. Each local agency will be directly involved in demographic data development with CDR. This "bottom-up" approach has worked well in developing consensus on the forecasts. The agreement also supports other important CDR activities, including the preparation of the annual Orange County Progress Report containing a variety of statistical and demographic data depicting Orange County and its 34 cities.

OCTA's financial commitment for Agreement No. C-3-2445 is \$405,743. Funding for this agreement will be included in the OCTA FY 2023-24 Budget, Planning Division, Account No. 0001-7519-M0201-F5F.

#### Summary

Staff is recommending the Board of Directors authorize the Chief Executive Officer to negotiate and execute Agreement No. C-3-2445 with the California State University, Fullerton Center for Demographic Research, in an amount not to exceed \$405,743, for a term of three years, to provide Orange County demographic data.

# Agreement for Demographic Research

#### Attachment

A. Memorandum of Understanding by and between Orange County Interests and CSU Fullerton Auxiliary Services Corporation for the Continued Operation of the Center For Demographic Research at California State University, Fullerton

Prepared by:

Anup Kulkarni Section Manager, Regional Modeling (714) 560-5867

Approved by:

Kia Mortazavi Executive Director, Planning (714) 560-5471