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MEMORANDUM

To: Robin Stieler, Clerk of the Board

From: Supervisor Andrew Do, Vice Chairman

Handwritten signature: Andrew Do
Handwritten initials: AS

Subject: Supplemental Agenda Item-Contract for COVID-19 Equity Mapping Services

Please add the supplemental item of business to the July 28, 2020 Board Agenda. The title of the supplemental item should read:

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Contract for COVID-19 Equity Mapping Services



AGENDA STAFF REPORT

Agenda Item **S26H**

ASR Control 20-000661

MEETING DATE: 7/28/2020

LEGAL ENTITY TAKING ACTION: Board of Supervisors
 BOARD OF SUPERVISORS DISTRICT(S): All Districts
 SUBMITTING AGENCY/DEPARTMENT: Vice Chairman Andrew Do, First District
 DEPARTMENT CONTACT PERSON(S): Chris Wangsaporn (714)834-3110
 Veronica Carpenter (714)834-3110

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 CLERK OF THE BOARD
 COUNTY OF ORANGE
 BOARD OF SUPERVISORS

SUBJECT: Contract for COVID-19 Equity Mapping Services

CEO CONCUR	COUNTY COUNSEL REVIEW	CLERK OF THE BOARD Discussion 3 Votes Board Majority
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Budgeted: N/A **Current Year Cost:** \$385,000 **Annual Cost:** N/A

Staffing Impact: No **# of Positions:** **Sole Source:** N/A

Current Fiscal Year Revenue: N/A

Funding Source: FED: 100% (CARES Act) **County Audit in last 3 years:**

Prior Board Action: N/A

RECOMMENDED ACTION(S):

1. Approve the Contract with Advance OC for provision of COVID-19 Mapping Services, for the period of July 28, 2020, through December 30, 2020, for an amount not to exceed \$385,000.
2. Pursuant to Contract Policy Manual Section 3.4-114, authorize the County Procurement Officer or authorized Deputy to exercise a contingency contract cost increase, not to exceed a total of 10 percent of the contract amount for the first year of the contract, for the entire term of the Contract, including renewals, and within the scope of work set forth in the contract. The use of this contingency contract cost increase is subject to approval requirements established by the County Procurement Officer.
3. Authorize the County Procurement Officer or authorized Deputy to execute the Contract with Advance OC as referenced in the Recommended Action above.

SUMMARY: Approval of the Agreement with Advance OC will provide the County with the ability to identify the root causes of emerging disparities in the community that have come to light through battling the COVID-19 pandemic.

BACKGROUND INFORMATION:

In May of 2020, the Board of Supervisors directed Health Care Agency (HCA) to develop the Latino Health Equity Initiative (Initiative) to inform Orange County residents in Santa Ana and Anaheim about the increasing risk of COVID-19 and to encourage residents to take advantage of great accessibility to testing and support services now from the County. As the lead entity Latino Health Access connects with many other non-profits throughout Orange County.

In order to target the Initiatives efforts, HCA has identified “hot spots” of COVID-19 cases. Because the goal of this effort is to reduce community transmission, an analysis has been done to assess status and trends in cities and zip codes in the county after removing cases associated with institutional cases in congregate living settings (primarily skilled nursing facilities). The residents in these “hotspot” zip codes are disproportionately Hispanic, low-income, and are more likely to live in more dense housing. This is consistent with other case data that shows Hispanics make up a disproportionately high percentage (52.2%) of COVID-19 cases (for cases that include race/ethnicity data). Despite representing more cases, the rate of COVID-19-related deaths for Hispanics (34.2%) is proportional to the demographics of the County (35% Hispanic). This likely indicates that cases among Hispanics tend to be younger, based on population demographics.

If approved as recommended, Advance OC would oversee the development of an Orange County specific Social Progress Imperative (SPI) Equity Map. An SPI Equity Map is an innovative tool that sources, synthesizes and graphically depicts the social progress of a community. COVID19 presented local jurisdictions across the United States with its first public health crises, sustained over a period of months with widespread and catastrophic ramifications.

Social safety net programs were faced with 100% or more increases in demand and food pantries saw long lines for weeks. The unprecedented nature of this pandemic left many municipalities unprepared for the profound change in the needs of the community. Additionally, in March 2020, unemployment claims in Orange County jumped 1549% to 151,272 individual claims, more than all of 2019, according to EDD. Current trends are expected to continue, as businesses close permanently. This tool will harness national, state and local data, and translate it into census tract level detail to provide insight for policy makers on where to allocate resources during and post a crisis like COVID-19 to reduce disparities in the community.

These maps will track three levels of social indicators, some of which are listed below, and represent a hierarchy of social progress:

Basic Human Needs	Foundations of Well Being	Opportunity
Nutrition & Basic Medical Care	Access to Basic Knowledge	Personal Rights
<ul style="list-style-type: none"> • Supermarket Access • Vaccination Rates • Preventative & Dental 	<ul style="list-style-type: none"> • High school graduation • Preschool Enrollment • Adult literacy rates 	<ul style="list-style-type: none"> • Voter Registration • Homeownership % • Voter Turnout
Water & Sanitation	Access to Info / Communications	Personal Freedom & Choice
<ul style="list-style-type: none"> • Food deserts • Groundwater threats • Impervious Surfaces 	<ul style="list-style-type: none"> • Avg Broadband access • Cellular usage • Access to technology 	<ul style="list-style-type: none"> • Childcare Deserts • Walkability • Disconnected youth
Housing & Homelessness	Health & Wellness	Inclusiveness
<ul style="list-style-type: none"> • Cost burden • Displacement risk • Homelessness density 	<ul style="list-style-type: none"> • Obesity rates • Diabetes prevalence • Access to mental health 	<ul style="list-style-type: none"> • Residential isolation • Vulnerable Employment • Gender Pay Gap
Personal Safety	Environmental Quality	Access to Advance Education
<ul style="list-style-type: none"> • Traffic deaths • Property Crime Rate • Violent Crime Rate 	<ul style="list-style-type: none"> • Traffic volume • Tree canopy (% of land) • Carbon footprint 	<ul style="list-style-type: none"> • Bachelor's Degree % • Access to tertiary schools • Globally ranked schools

Advance OC will lead the project to aggregate, benchmark and analyze an array of datasets to visually present Orange County’s status of social progress. This Agreement represents Phase I, in which Advance OC will use 2010 Census data to present a “before” status. Phase I will also include intelligence on the most vulnerable communities and how they fared during COVID-19. Phase II will utilize 2020 Census data and will be sponsored by the private sector. As an initial investor, the County will have access to the Equity Maps in perpetuity. Advance OC is a 501(c)(3) organization based in Orange County, CA with a mission to promote equity and innovation in philanthropy. Addressing inequity and social disparities is a shared goal for public and private funders alike; however, actionable strategies tackling equity have been difficult to develop and elusive to measure. Advance OC’s philosophy is the first step in formulating an equity strategy is to establish a community baseline.

This project also builds upon the momentum of the County’s System of Care Data Integration Project and provides an opportunity to harness those efforts to inform policy makers on future resource allocations.

FINANCIAL IMPACT:

Appropriations for this Contract are included in HCA budget control 042 FY 2020-21 Budget.

STAFFING IMPACT:

N/A

ATTACHMENTS:

Attachment A – Advance OC Contract