



**Contra
Costa
County**

To: Board of Supervisors

From: Kathy Gallagher, Employment & Human Services Director

Date: April 20, 2021

Subject: Contract with One Solution Technology, Inc. for CLOUDS Software and Support

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with One Solution Technology, Inc. in an amount not to exceed \$1,584,000 to provide the Child Location Observation Utilization Data System (CLOUDS) software for managing the child and family eligibility determination, enrollment, assessment data, and attendance management solutions at the County's childcare centers for the period July 1, 2021 through June 30, 2024.

FISCAL IMPACT:

This budgeted department expenditure of \$1,584,000 over three years is funded 50% by State from the California Department of Education and 50% by Federal dollars from the Administration for Children and Families (ACF), Head Start funds (CFDA Number 93.600).

BACKGROUND:

Contractor was selected as a sole source provider based upon on-going relationship with the department.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY
ADMINISTRATOR

☐ RECOMMENDATION OF BOARD
COMMITTEE

Action of Board On: **04/20/2021** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, District I Supervisor
Candace Andersen, District II Supervisor
Diane Burgis, District III Supervisor
Karen Mitchoff, District IV Supervisor
Federal D. Glover, District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: April 20, 2021

Monica Nino, County Administrator and Clerk of the Board of Supervisors

Contact: Gina Chenoweth 8-4961
or 812-6795

By: Laura Cassell, Deputy

cc:

CLOUDS (Child Location Observation Utilization Data System) is a client information management system designed to provide increased safety for children and to enhance staff productivity in the childcare centers. Through the use of CLOUDS technology, teachers are able to ensure the optimum safety and visibility of the young children in their care at all times and acquire electronic attendance signatures.

BACKGROUND: (CONT'D)

The system works on Secure technology which ensures confidentiality and features remote access through a secure Web-Application which is limited to the authorized users and managed on an Amazon Web Services (AWS) cloud computing server with security features designed to prevent breaches of security, including without limitation, appropriate encryption, firewalls, and conforming to Tier 3-type Data Center security standard. The department worked with One Solution Technology to custom create the system to provide the following:

- Enhanced security and safety for all children in the classrooms
- Automation of attendance management, meal count and staffing
- Increased efficiency in food service management
- Monitor the location of all children by providing an audible alarm
- Real time monitoring of teacher to child ratios
- Time Management tracking
- Client communications (SMS, Email, IVR, Web-Portal)

The system is capable of further enhancement to keep abreast and incorporate changing Federal, State, and Local regulations and added programs.

CONSEQUENCE OF NEGATIVE ACTION:

The County will be unable to maintain this important software.