BOE Agenda Item Executive Summary
Date: August 28, 2023

Topic: Nutrition Services Food Service Management Software (menu planning, production and warehouse).

Background Information (History, Rationale, etc):

The Horizon VBOSS "Back-of-the House" Food Service Management Software was purchased prior to the 1999-00 school year.

Roper Industries purchased Horizon in February 2008, prior to the 2008-09 school year.

VBOSS was rebranded to OneSource. Nutrition Services moved to this platform at the onset of the 2013-14 school year.

Roper/Horizon is no longer providing support for the existing Back-of-the-House software.

For several years, Nutrition Services has developed numerous "work-arounds" to keep operations functioning and ensuring that students are provided meals that meet USA and KSDE requirements. Examples include, but are not limited to:

- manually rekeying menu items from base menus into meal component spreadsheets to ensure that daily and weekly food requirements are met for all meal periods and grade levels;
- manually rekeying menu items from base menus into Meal Service Record spreadsheets to document food items served and portion sizes; and
- manually developing forecasting document spreadsheets to determine quantities of food needed for purchasing.

With the purchase of new Food Service Management Software, Nutrition Services will realize improved functionality, including a fully integrated system that will allow for:

- the seamless creation of stock items, recipes, and menus;
- an efficient menu development process, inclusive of component calculations, menu costing and nutritional analysis;
- the ability to develop food production schedules and Meal Service Records for all meal periods and grade levels;
- the ability to implement recipe and menu substitutions with automated modifications to production, Meal Service Records, orders, and digital menus and efficiently communicating those changes to staff;
- the development of forecasting documents for recipe and menu items, which will simplify and improve the accuracy of developing bids, ordering and receiving;
- improved inventory control functions, including scannable receiving and month-end inventory for the Warehouse and secondary schools; and
- a fully integrated digital menu system, with the option of digital menu boards, which would eliminate the existing Yum Yummi program.