CNP WEB REPLACEMENT PROJECT

ITAC PRESENTATION

September 18, 2019

CNP WEB REPLACEMENT - PURPOSE

Seeking ITAC approval to replace the <u>outdated</u>, <u>unsupported</u>, and <u>functionally ineffective</u> Health & Nutrition seven Program area system, with a <u>full Federally funded</u> Vendor hosted platform solution, which would provide <u>transparency and efficiency</u> in overall system processing, <u>claims reimbursements and payments</u>, <u>reporting</u>, and <u>Federal program compliance</u>

OVERVIEW – CNP WEB REPLACEMENT PROJECT

The Health and Nutrition Services Division is committed to enhancing the health and well-being of Arizona's children and adults by providing access to a variety of federally funded programs

We serve 19.1 million children and adult meals and snacks monthly in Arizona and our schools are reimbursed a total of $42,628,473 for those meals.

Child and Adult Nutrition Programs

NSLP – National School Lunch Program

USDA – My Foods Program

SBP – School Breakfast Program

CACFP – Child and Adult Care Food Program

ASCSP – Afterschool Care Snack Program

SFS – Summer Food Service

SMP – Special Milk Program

CNP WEB – HISTORICAL PROGRAM INFO

- ADE Child and Nutrition Program was built on a Windows platform in 1998 by Norimek

- In 2003, ADE Health & Nutrition IT Team assumed development and support for the application

- By 2012, the platform technology had become antiquated and unsupported by Microsoft

- Current system can no longer sustain new development; today, in Support & Maintenance mode

CURRENT PROGRAM CHALLENGES

✔ Inability to review entity or participant operation aspects of the Child & Adult Nutrition Programs

✔ Lack of comprehensive data to organize and provide accurate reports

✔ Federal reporting is erroneous and requires manual reconciliation

✔ Application process requires multiple submissions and forms

✔ Current system cannot provide data analytics, requires manual queries

✔ Critical financial data is housed in more than 25 separate locations and databases

✔ Limited data sharing among the multiple program areas creates reporting burdens

THE SOLUTION

The Agency seeks to acquire:

- A **customized Nutrition Program** information and claiming system

- **Seamlessly integrate** with the existent Nutrition Programs

- Provide a **more effective and efficient solution** to the technological and procedural challenges currently facing the users of the existent system

THE RFP PROCESS

- RFP was published on May 1, 2019 and closed June 2, 2019

- Procurement received five Vendor responses, one of which did not include pricing

- An Evaluation Committee was appointed with representation from the HNS Program and ADE IT areas

- After a thorough point-based evaluation cycle, the two most qualified Vendors were invited to provide live system demonstrations in early July

- Post demonstrations, Best and Final Offers including questionnaires were provided to the Vendors

- Final evaluation ensued and a contingent Award was made to **Colyar Technologies** in late July

VENDOR COLYAR TECHNOLOGY SOLUTIONS

- Colyar Technologies founded in 1994 with HQ in Scottsdale, AZ

- Leading provider of software facilitating management of USDA Child Nutrition & Food Distribution Programs

- Programs collectively administer $20 billion annually to provide healthy meals

- Clients represent 25 states & 30 agencies, processing over $9 billion in claims reimbursements annually

- Provides platform independent, web-based solutions to manage application, claims, payment and compliance processes between School Districts, States and USDA

- Automation of quarterly and annual service reports as required by Federal law

- Provides assistance in audits based in guidelines of USDA

- Provides visibility to fraud

- Enables access to historical statistical data and reporting

ADE INTEGRATION PROCESS

Integration with ADE: 2,612 Hours
Cost: $293,530

- Meets all Program application area requirements for seven Health & Nutrition programs
- Fulfills workflow review tracking and deficiencies resolution for all programs
- Tracks and processes all reimbursement claims
- Distributes all reimbursements, advances payments, and manages accounting and reporting activities
- Report building and data extracts meeting all Federal and State guidelines
- Can integrates with ADEConnect and single sign-on portal with advanced Security measures
- Web-based access by End Users with current and future anticipated workload HNS data system accommodation

TIMELINE-MILESTONES

✔ **Project Initiation/Kick Off 10/01/2019 - 10/08/2019**

✔ Planning (project plan, communication plan, risk management plan, client meeting) 10/15/2019 - 10/29/2019

✔ Business & Technical Requirements (requirements development and approval) 11/05/2019 - 12/20/2019

✔ Design - High Level 1/6/2020 - 1/24/2020

✔ Detailed Design (Functional & IT Requirement Specifications) 1/27/2020 - 5/1/2020

✔ Development: Phase 1 - Applications 5/4/2020 - 7/10/2020

✔ Development: Phase 2 - Claims 7/13/2020 - 9/4/2020

✔ Development: Phase 3 - Reports 9/8/2020 - 10/30/2020

✔ Development: Phase 4 - Integration 11/2/2020 - 12/18/2020

✔ Develop Training Program (curriculum, media) 12/21/2020 - 2/5/2021

✔ Testing: Develop & Refine Test Cases 2/8/2021 - 2/19/2021

✔ Testing: User Acceptance Testing 2/22/2021 - 6/4/2021

✔ Deployment/Implementation 6/14/2021 - 7/19/2021

✔ **Production Acceptance 7/19/2021 - 8/9/2021**

22 Month Customization & Integration Project with Colyar Technologies

FINANCIAL BREAKDOWN

Five year project total = $3,015,698 Federal Funding

		1st Year	2nd Year	3rd Year	4th Year	5th Year
Colyar Technology Solutions Costs		$1,150,400	$346,000	$356,300	$367,000	$378,000
Sales Tax			$29,756	$30,642	$31,562	$32,508
ADE Integration Development		$195,690	$97,840	$0	$0	$0
Total:		$1,346,090	$473,596	$386,942	$398,562	$410,508

BENEFITS OF SYSTEM REPLACEMENT

- Operational efficiencies would be realized through the accurate accumulation of data, which would provide the Health and Nutrition Services department and the Department of Education with more comprehensive information to directly assess and provide benefit to program recipients in need of services

- Federal reporting processes would be automated, eliminating manual reconciliation and human error

- The program application process would be standardized and streamlined

- The need for multiple system data queries would be eliminated and the new system would provide a data analytics feature

- Data consistency, collection, storage and reporting features would be centralized and automated

- A technologically updated system would be more efficient and effective in serving the needs of these programs and be fully supported

PROJECTED SUCCESSES

- The new system would provide the ability for the Arizona Department of Education and Health and Nutrition Services to obtain adequate, comprehensive program information for review including claims and payments.

- The new system would automate data queries, increase output speeds, and eliminate the need for multiple stand-alone systems and databases.

- A standardized, streamlined application format and process would be created which would eliminate the need to duplicate data across numerous program areas.