

Program #78330 - CEDARS Replacement

7/14/2022

Department: County Assets Program Contact: Vikki Scotti

Program Offer Type: Innovative/New Program Program Offer Stage: As Adopted

Related Programs:

Program Characteristics: One-Time-Only Request

Executive Summary

CEDARS is a critical data system for the Health Department. The system is more than 15 years old and struggles to meet the needs of all of the Health Department's divisions. The Health Clinics, Public Health Program, and administrative programs rely on the data to make data driven decisions to serve underrepresented communities are impacted by the work that we do. This effort is expected to be multi-year. Year 1 of this initiative involves a complete analysis of the needs of the key stakeholders and a recommendation about the future technology solution. This program offer will fund a set of project staff members within Information Technology and the Health Department.

Program Summary

CEDARS (Clarity Extract Database and Reporting System) is the primary reporting source for many groups in the Health Department: ICS, Maternal Child and Family Health, Healthy Birth Initiative, Referrals, SCoPE, and Uniform Data System (UDS) Federal Reporting. CEDARS does not meet existing business needs, is expensive to support and puts us under a compliance risk. Due to these factors it needs to be redesigned and/or replaced with a modern reporting solution.

CEDARS was created over 18 years ago and it needs to be modernized to meet the needs of the businesses and this will require a redesign of the system by implementing a replacement solution. For instance, data is currently extracted weekly and there is a desire to be able to extract the data daily to get more recent information for reporting purposes. This will require complex data transformation and business rules which would need to be evaluated. Also, the system will need to limit access to those who are able to access the data per HIPAA regulations given currently all the data is co-mingled. Additionally, the system has become very difficult and expensive to support due to continual patches and additions over the years.

In year 1, a more thorough analysis of the business needs will be gathered during discussions with stakeholders and then potential solutions will be identified. Total estimated cost of the project is \$5M.

Performa	Performance Measures								
Measure Type	Primary Measure	FY21 Actual	FY22 Budgeted	FY22 Estimate	FY23 Offer				
Output	Requirements will be gathered and agreed upon by stakeholders.	N/A	N/A	N/A	100%				
Outcome	A report with a set of recommended technology solutions will be produced from which Phase 2 can be based.	N/A	N/A	N/A	1				

Performance Measures Descriptions

Key requirements to inform the solution are the key deliverable for this phase

Revenue/Expense Detail

	Adopted General Fund	Adopted Other Funds	Adopted General Fund	Adopted Other Funds
Program Expenses	2022	2022	2023	2023
Contractual Services	\$0	\$0	\$0	\$5,000,000
Total GF/non-GF	\$0	\$0	\$0	\$5,000,000
Program Total:	\$0		\$5,000,000	
Program FTE	0.00	0.00	0.00	0.00

Program Revenues							
Financing Sources	\$0	\$0	\$0	\$5,000,000			
Total Revenue	\$0	\$0	\$0	\$5,000,000			

Explanation of Revenues

One time only General Funds

Significant Program Changes

Last Year this program was: