#### Arizona Department of Health Services

Bureau of Vital Records

#### Electronic Death Registration System (EDRS) Project (HS16001)

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## Agenda

- Death Registration / Issuance Overview
- EDRS Related Business Issues
- Solution Evaluation
- Proposed Solution
- Proposed Timeline
- Financial Highlights
- Current Status
- Summary
- Questions



### Death Registration / Issuance - Overview

- Vital Statistics Information Management System (VSIMS)
  - Over 2,500 users of the
  - Registered 59,525 deaths in 2015
  - Registered 856 fetal deaths in 2015
  - Issues birth, death, and fetal death certificates
  - Used by County Health Department offices of vital records, funeral homes, County offices of medical examiners, and body/organ donation facilities



#### **EDRS** Related Business Issues

- Cumbersome user interface/difficult for new users to learn
- Not compatible with newer browsers (newer than IE9)
- Maintenance is cumbersome and we are reliant on external vendor
- Current system is not integrated with point of sale system
- Does not accept web orders
- Outdated system (architecture, technology, security)



#### Solution Evaluation

- Reviewed other solutions (demos of products and home grown)
- Visited other State Vital Records Offices
  - New Jersey,
  - New York,
  - Illinois,
  - Oregon
- Solicited partner input
- Evaluated project budget



### Proposed Solution

- RFP Process
- Web based system:
  - Registration of deaths and fetal deaths
  - Issue birth, death and fetal death certificates
  - Amend death and fetal death records
  - Accept web orders
- Data extracts for:
  - National Center for Health Statistics (NCHS)
  - Social Security Administration (SSA)
  - National Association of Public Health Statistics (NAPHSIS)
- ADHS in house or hosted solution being considered



# Proposed Timeline

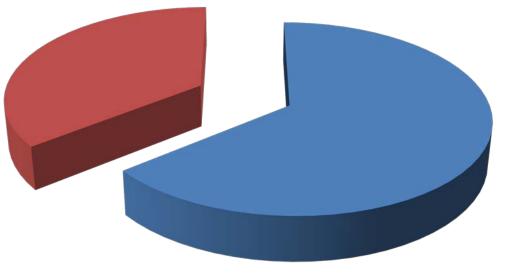
	Start Date	Finish Date
EDRS RFP Released for Bid	11/09/15	1/12/16
RFP Responses Evaluated	1/13/16	2/19/16
EDRS Contract Negotiations	2/22/16	3/31/16
Project Planning	4/01/2016	4/29/2016
Design, Develop, Test	5/02/2016	9/30/2016
Integration with EBRS	10/3/2016	11/30/2016
Pilot	12/1/2017	2/28/2017
Full Production Rollout	3/01/2017	4/28/2017



### Financial Highlights

Federal Funds	Vital Statistics Grant	\$750,000.00
Other Appropriated Funds	Vital Records Electronic Systems Fund	\$1,500,000.00
	Total Funding	\$2,250,000.00

□Operation Costs (5 Years): \$.5M – 1.7MM



☐ DEVELOPMENT COSTS \$1M - \$3M



#### **Current Status**

- Received 6 responses to RFP on January 12<sup>th</sup>
- Evaluated and selected preferred vendor
- Currently in contract negotiations
- Expect to award contract by 3/31/16



### Summary

- BVR will have an EDRS system that is:
  - Fully functional
  - Electronic
  - Integrated
  - Sustainable
- EDRS will run in a stable, reliable & secured environment
- BVR will be able to accept web orders



### Questions

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Thank you

