

## Information Technology Authorization Committee

Project Review October 22, 2014 Action Item

Agency: Project Name: Project Number: ASET Oversight Manager: Department of Economic Security (DES) DES Data Center Relocation – Network Implementation DE15003 James Dean

On September 19, 2014, a Pre-PIJ (DE15001) for the Department of Economic Security (DES) to conduct discovery activities for migrating agency operations facilities to vendor provided facilities was **Approved with Conditions** by the Arizona Department of Administration (ADOA) Arizona Strategic Enterprise Technology Office (ASET), allowing the DES to solicit vendors for discovery, analysis, and assessment of the current DES data center. The DES data center has been impacted by significant facility outages over the last 18 months, and the condition continues to deteriorate. Facility issues have included fire, flood, power outages, leaks, asbestos abatement, generator issues, and Halon deployments, preventing field personnel from accessing application systems that provide services and benefits to the citizens of Arizona, and impacting the productivity of approximately 10,000 DES employees.

The proposed project will acquire the necessary hardware, software, and professional services to establish a new DES local area network infrastructure, including core switches, network connections and firewalls needed to enable a secure handoff from the State AZNETII network. The established network will provide the foundation for the planned move of the existing DES data center to a new co-location, multi-tenant site, which will eventually eliminate the infrastructure problems and associated service failures resulting from the age of the existing facility. The selection of a new co-location site has already occurred, upon award of a Request for Proposal (RFP) issued by ADOA, which established a state contract with CenturyLink Technology Solutions, in strategic partnership with the IO Data Centers, LLC, to provide off-site data center hosting facilities.

In the future, the DES will be presenting other PIJs to support the eventual complete migration of the current DES data center to the new site.

Motion Options:

- □ ITAC Approval:
- □ ITAC Conditional Approval:

The Arizona Strategic Enterprise Technology Office recommends ITAC approval of the technology project with the following Conditions:

 Should final costs exceed the proposed costs by 10% or more, or should there be significant changes to the technology approach, scope of work, or implementation schedule, the Department of Economic Security (DES) must amend the PIJ to reflect the changes and submit it to ADOA-ASET, and to ITAC, for review and approval prior to further expenditure of funds.

□ ITAC Disapproval:

Arizona Strategic Enterprise Technology (ASET) 100 North 15<sup>th</sup> Avenue, Suite 400, Phoenix, AZ 85007