| CHILDS Replacement Project | | | | | | |
|---------------------------------------|------------|--|--|--|--|--|
| Agency Requesting The Project: | | | | | | |
| Child Safety Department | | | | | | |
| Business Unit Requesting The Project: | | | | | | |
| Child Safety Department | | | | | | |
| Sponsor Of the Project: | | | | | | |
| Linda Jewell | | | | | | |
| Sponsor Title: | | | | | | |
| CIO | | | | | | |
| Sponsor Phone Number: | Extension: | | | | | |
| (602) 255-3150 | | | | | | |
| Sponsor Email Address: | | | | | | |
| ljewell@azdes.gov | | | | | | |

Has a Project Request been completed for this PIJ?

Υ

What is the operational issue or business need that the Agency is trying to solve? (i.e. ...current process is manual, which increases resource time/costs to the State/Agency, and leads to errors...)

The current Department of Child Safety (DCS) child welfare system Children's Information Library and Data Source (CHILDS) is used for case management, federal reporting, provider management and Title IV-E eligibility for children under DCS care.

Due to the current age, complexity, and inefficiencies of CHILDS, DCS has been limited in its abilities to enhance the system fast enough to provide important processing functions identified as crucial by the Department. The current system deficiencies include:

- Ineffective tools to support and drive DCS business processes
- Poor system usability
- Deficient searching and matching functionality
- Lack of a mobile platform
- Limited reporting capabilities
- Lack of DCS workforce management capability
- Incomplete provider and service management
- Lack of capability to produce required forms and notices
- Inadequate collaboration with other agencies and system interfaces
- Poor data quality and data integrity

How will solving this issue or addressing this need benefit the State or the Agency?

The new system, known as Guardian, will be capable of increasing efficiency and service delivery to Arizona's families and children in need, while also supporting child safety specialist needs to effectively and efficiently execute the mission of DCS. The new system will also ensure data integrity for improved reporting, consistent usability across work functions, a mobile platform for supporting staff visits, improved decision support through formal assessments, and potentially access for providers to input data for case management and placement information.

Describe the proposed solution to this business need:

The solution will be based on the security of a stable, proven technology platform. The platform will ensure management of data models, data standards, and other technology standards between all components in the system and between all systems that interoperate with Guardian. Centralizing this management will ensure economic extensibility of the Guardian system. Once the platform has been procured, early design work will identify which child welfare functional components can be built natively from the platform and which will be procured to integrate with the platform. The platform will enable these functional components to be deployed to meet priority business needs and the sequence needed to decommission the existing CHILDS system while maintaining the consistency of data models and standards. DCS will procure a technical integration contractor with large system implementation experience, available staffing, and knowledge of child welfare to plan, configure, and deliver the platform and its functional components, and manage the integration of the other functional components at an acceptable level of risk.

Phase 1 (Planning – FY15 to FY17)

- Feasibility Study
- IAPD
- Roadmap and Budget
- RFPs
- Data Management Assessment

Phase 2 (DDI – FY17 to FY20)

As currently planned, the Guardian program will consist of the following workstreams:

- Program Management
- Business IntegrationMobile Solution
- MobileIV&V
- Quality Management
- Platform
- Hosting
- Technical Integration
- o Intake / Hotline
- o Provider Management
- o Provider Manage o Data Warehouse
- o Document Management
- o Case Management
- o Financial Management
- CHILDS Decommissioning

DCS will submit provide detailed information for each workstream as they are confirmed.

| Has the existing technology environment, into which the proposed solution will be im | plemented, been documented? |
|---|---|
| Indicate where that documentation can be found, or provide the information under so describe below: | eparate cover before the meeting, otherwise |
| The documentation will be on the DCS shared drive, managed by the DCS Program Ma | anagement Office. |
| Have the business requirements been gathered, along with any technology requirements | ents that have been identified? |
| Are you submitting this as a Pre-PIJ in order to issue a Request for Proposal (RFP) to e meets the project requirements? | evaluate options and select a solution that |
| Will you be completing an assessment/Pilot/RFP phase, i.e., an evaluation by a vendo state, needs, and desired future state, in order to determine the cost, effort, approacl project before submitting the full PIJ? | · · · · · · · · · · · · · · · · · · · |
| Describe the reason for completing the assessment/Pilot/RFP and the expected delive | erable(s) below: |
| The assessment was conducted for both DCS planning use and for submission to the Forder to request matched funding for Guardian. An IAPD has been submitted and app The Phase 1 assessment deliverables consisted of: •Project Master Plan •Project Work Plan •Project Staffing Plan and Organizational Chart •Requirements Management Plan •Requirements Documentation Template •Integrated Requirements Document •Analysis of Development Options •Cost Benefit Analysis •Feasibility Study and Recommendation •Project Close Out Report and Presentation •IAPD •Procurement Documents •Data Assessment Plan | |
| Provide the estimated cost, if any, to conduct the assessment phase and/or Pilot and/ | /or RFP/solicitation process: |
| \$3m | |
| Provide the estimated start and finish date for conducting the assessment/Pilot/RFP s | solicitation: |
| Estimated Start 05/01/15 | Estimated Finish 12/31/16 |
| Provide a projected start and finish date for implementing the final solution. | |
| Estimated Start 11/01/16 | Estimated Finish 10/31/19 |
| Based on research to date, provide a high-level cost estimate to implement the final s | solution below: |
| \$118.2m | |
| Does the project fall into one of the following categories: | |
| - hardware technology refresh/expansion, e.g., replacement/more laptops, radios, pe | eripherals, etc.? |
| - software version refresh/additional licenses, e.g., MS Office 2013 replacing 2010, ex PCs? | tra software licenses needed for additional |
| Is the proposed procurement the result of an RFP solicitation process? | Υ |
| Is this project referenced in your agency's Strategic IT Plan? | Y |
| Does your agency have a formal project methodology in place? | |
| | Y |

| Describe the high level make-up and roles/responsibilities of the Agency, Vendor(s), and other third parties below: (i.eagency dovendor wil doother third parties will do) | WIII |
|--|--|
| Program Management (contractor) | |
| oProgram Management (ensure that all projects maintain consistent compliance with the vision, goals and objectives, and | |
| standards of the organization, project integration coordination) ORisk Management (ensure that risks to the organization are identified and resolved in the service strategy and service design: | د، |
| of inancial Management (managing program budget) |) |
| oProcurement Support | |
| oSupplier On-boarding and Management | |
| oProgram Requirements Management (business needs, scope) oCommunications Management (stakeholder coordination and communications) | |
| oRequirements Traceability Management (planning, doing) | |
| oOverall Project Management (schedule, scope, budget, monitoring, status) | |
| •IV&V (contractor) | |
| oIV&V (monitor and review all project phases and process execution for compliance) •Quality Management (contractor) | |
| oQuality Management (establish quality standards, quality control strategy, metrics, methods, targets, continuous improvement | nt |
| program) | |
| Platform (contractor) OPlatform product (licensing and maintenance); | |
| oHosting of the platform product; | |
| oTechnical implementation of the platform product into the hosted environments; | |
| oConfiguration of the platform product and the testing to integrate with ADCS services such as identity management | |
| Business Integration (contractor) OProgram Outreach | |
| oUser Acceptance Testing (planning, managing) | |
| oBusiness and Operational Readiness Certification (planning, managing) | |
| oTraining (planning, designing, creating, train the trainers) | |
| •Technical Integration (contractor) oIntegration strategy, standards, constraints, principles (establish the strategy and standards, and ensure each project has the | |
| appropriate procedures and methods to follow them, create and maintain standard operating procedures) | |
| oCapacity and Impact Studies (data capacity, network capacity) | |
| oService Integration Design Support (service integration requirements) oReview and Monitor Development (compliance to standards, constraints, principles) | |
| olntegration Compliance (ensure products/services compliance with integration requirements) | |
| olntegration Testing (planning, management) | |
| oData Conversion and Migration (planning, doing) | |
| oData Warehousing oReporting and Analysis Infrastructure (planning, managing) | |
| •Functional Component Creation (contractor, per component) | |
| oService Development (engineering, configuration, test, implementation, deployment) | |
| | |
| | |
| Will a PM he assigned to manage the project, regardless of whether internal or vendor provided? | 1 |
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| | Y |
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| | Y Y |
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| Will the funding for this project expire on a specific date, regardless of project timelines? | N |
|---|---------|
| Will the funding allocated for this project include any contingency, in the event of cost over-runs or potential changes in scope? | Υ |
| Please indicate whether a statewide enterprise solution will be used or select the primary reason for not choosing an enterprise | |
| solution: There is not a statewide solution available for the full scope of Guardian. However, we will identify existing state services and components to incorporate where appropriate. | |
| Will the technology and all required services be acquired off existing State contract(s)? | Y |
| Will any software be acquired through the current State value-added reseller contract? | Υ |
| Describe how the software was selected below: | |
| A Feasibility Study identified the generic type of solution. A RFP has been issued to procure the foundational platform software. Of this has been procured a design phase will identify if other software will be needed to augment the platform to create the full chill welfare solution. All software has been and will be based upon requirements and evaluated through the state procurement law. | |
| Does the project involve any technology that is new and/or unfamiliar to your agency, e.g., software tool never used before, virtualized server environment? | Y |
| Does your agency have experience with the vendor (if known)? | N |
| Does the vendor (if known) have professional experience with similar projects? | Y |
| Does the project involve any coordination across multiple vendors? | Y |
| Does this project require multiple system interfaces, e.g., APIs, data exchange with other external application systems/agencies or other internal systems/divisions? | Y |
| Have any compatibility issues been identified between the proposed solution and the existing environment, e.g., upgrade to server needed before new COTS solution can be installed? | N |
| Will a migration/conversion step be required, i.e., data extract, transformation and load? | Υ |
| Is this replacing an existing solution? | Υ |
| Indicate below when the solution being replaced was originally acquired? | |
| The original CHILDS application was implemented 1997. | |
| Describe the planned disposition of the existing technology below, e.g., surplused, retired, used as backup, used for another purp | ose: |
| CHILDS will be decommissioned and retired, and will remove DCS dependency on the DES mainframe. | |
| Describe how the agency determined the quantities reflected in the PIJ, e.g., number of hours of P&OS, disk capacity required, nu of licenses, etc. for the proposed solution? | mber |
| Technical capacity studies are underway currently. As a workstream is initiated it will be based on preliminary studies, and these used for vendor selection and reviewed by the vendor of that workstream at the start of their work. | will be |
| Does the proposed solution and associated costs reflect any assumptions regarding projected growth, e.g., more users over time, increases in the amount of data to be stored over 5 years? | Y |
| Does the proposed solution and associated costs include failover and disaster recovery contingencies? | Υ |
| Will the vendor need to configure the proposed solution for use by your agency? | Y |
| Are the costs associated with that configuration included in the PIJ financials? | Υ |
| Will any application development or customization of the proposed solution be required for the agency to use the product in the current/planned technology environment, e.g., a COTS application that will require custom programming, an agency application that will be entirely custom developed? | Y |
| Will the customizations inhibit the ability to implement regular product updates, or to move to future versions? | N |

Describe who will be customizing the solution below: The vendor for each functional component will be responsible for customizing their specific application. The Technical Integration vendor will coordinate this customization to ensure that it is sustainable when operational. Do the resources that will be customizing the application have experience with the technology platform being used, e.g., .NET, Java, Drupal? Please select the application development methodology that will be used: We will determine the best methodology for each functional component based on the software selected Provide an estimate of the amount of customized development required, e.g., 25% for a COTS application, 100% for pure custom development, and describe how that estimate was determined below: We anticipate 10% customization because we are basing the solution on a platform that will offer configurable services such as a rules engine, workflow engine, and service bus. Additional functional component software will also be selected to fit the DCS needs as closely as possible. Are any/all Professional & Outside Services costs associated with the customized development included in the PIJ financials? Υ Have you determined that this project is in compliance with all applicable statutes, regulations, policies, standards, and the project is applicable statutes.procedures, including those for network, security, platform, software/application, and/or data/information found at https://aset.az.gov/resources/psp? Υ Are there other high risk project issues that have not been identified as part of this PIJ? N Will the proposed solution be vendor-hosted? Please select from the following vendor-hosted options: This will be determined on selecting the platform product. Describe the rationale for selecting the vendor-hosted option below: DCS wants to take advantage of the economies of scale and compliance that is offered by a vendor-hosted option. Has the agency been able to confirm the long-term viability of the vendor-hosted environment? Υ Has the agency addressed contract termination contingencies, e.g., solution ownership, data ownership, application portability, migration plans upon contract/support termination? Y Has a Conceptual Design / Network Diagram been provided and reviewed by ASET-SPR? N Has the spreadsheet located at https://aset.az.gov/arizona-baseline-security-controls-excel already been completed by the vendor and approved by ASET-SPR? N Will the proposed solution be hosted on-premise in a state agency? N Will any PII, PHI, or other Protected Information as defined in the 8110 Statewide Data Classification Policy be transmitted, stored, or processed with this project? Υ Describe below what security infrastructure/controls are/will be put in place to safeguard this data: The solution will be hosted in a FedRAMP-compliant host site. RFPs have and will include requirements to ensure security of data at rest What help could ASET offer to increase the probability of project success? Centralized contract negotiations Identification of appropriate standards Support at JLBC and similar committees

PIJ Review Checklist

| Role | Name | Email Address | Date Reviewed |
|--|-----------------------------------|----------------------------|------------------|
| Agency Project Sponsor* | Linda Jewell | <u>Ljewell@azdes.gov</u> | 09/06/16 |
| Agency Chief Information Officer (CIO) (or designee)* | Linda Jewell | Ljewell@azdes.gov | 09/16/16 |
| Agency Information Security Officer (ISO) (or designee)* | Ro Mathews | RoMatthews@azdes.gov | 08/26/16 |
| ADOA-ASET Engagement Manager * | James Dean | james.dean@azdoa.gov | 09/08/16 |
| ADOA-ASET Security, Privacy & Risk (ASET-SPR) representative | Tim Guerriero | tim.guerriero@azdoa.gov | |
| Agency CPO or State Procurement Office (SPO) representative | Terri Johnson | Terri.Johnson@azdoa.gov | |
| Agency CFO or Finance representative (if different from CPO) | Robert Navarro | rnavarro@azdes.gov | |
| | | | |
| | | | |
| | Others to Review (if applicable): | | |
| IT Program Manager | Vinnie Hrabrich | <u>Vhrabrich@azdes.gov</u> | 09/06/16 |
| Deputy Director of Operations | Mike Dellner | mdellner@azdes.gov | 08/26/16 |
| Deputy Director of Field Operations | Shalom Jacobs | sjacobs@azdes.gov | 08/26/16 |
| | | | |
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| | | | |

^{*} Required Attendee

Areas of Impact

| plica | ation Systems | |
|-------|------------------------------------|--|
| Х | Application Enhancements | |
| Х | Internal Use Web Application | |
| Х | Mobile Application Development | |
| | Arizona Enterprise Solution Platfo | orm (AESP) based Application |
| Х | New Application Development | |
| | az.gov Web Portal Application | |
| Х | Other: (Please specify below) | Development will not be bespoke but will be based on configurable COTS products. |
| taba | ase Systems | |
| Х | Data Warehouse/Mart | |
| Х | Database Consolidation/Migratio | n/Extract Transform and Load Data |
| | Database Products and Tools: | |
| | Oracle | |
| | MySQL | |
| | DB2 | |
| | MS SQL Server | |
| Х | Other: (Please specify below) | Database product and tools will be selected as part of the Platform award. |
| ftwa | re | |
| | COTS Application Customization | |
| Х | COTS Application Acquisition | |
| | Mainframe Systems Software | |
| | Open Source | |
| | PC/LAN Systems Software | |
| Х | Virtualization | |
| Х | Other: (Please specify below) | |
| | | The platform will be a configureable COTS product. |
| rdw | <u>ar</u> e | |
| | LAN/WAN Infrastructure | |
| Х | Mainframe Infrastructure | |
| | Storage Area Network Devices | |
| | Public Safety Radios, Systems | |
| х | PC Purchases, Peripherals | |
| | Tape Libraries/Silos | |
| | UPS Devices | |
| Х | Other: (Please specify below) | The current CHILDS system will be removed from the mainframe |
| | | |

infrastructure.

| 5 Hos | sted : | Solution (Cloud Implementation | n) |
|--------------|--------|-----------------------------------|---|
| | | State Data Center | |
| | Χ | Commercially Hosted: | |
| | | Amazon (AWS) GovCloud | |
| | | Century Link - I/O Data Cent | ter |
| | | AWS (non-government) clo | ud |
| | | Microsoft Azure | |
| | Х | Vendor Hosted | |
| | Х | Other: (Please explain below) | |
| | | | The platform will determine if the hosting is commercial or vendor. |
| 6 Sec | urity | , ¬ | |
| | | Encryption | |
| | | Security Appliances: | |
| | | Firewall | |
| | | Intrusion Detection System | (IDS) |
| | | Intrusion Prevention System | n (IPS) |
| | | SecurityControls/Systems - Other | : (Please specify below) |
| | | Physical Controls (Badging System | ns, Iris Scanners, Other: (Please specify below) |
| | Х | Other: (Please specify below) | The security changes will be determined after the platform design work. |
| 7 Tel | ecom | nmunications | |
| | | Network Communications Infrasti | ructure |
| | | Telephone Upgrade-Business-Spe | cific |
| | | Cabling | |
| | | Wireless Access Points | |
| | | Telephony Upgrade-EIC Solution | |
| | | Trenching | |
| | | Videoconferencing | |
| | | Other: (Please specify below) | |
| 8 Ent | erpri | se Solutions | |
| | Х | Business Intelligence System | |
| | Х | E-Signatures | |
| | Х | Geographic Information Systems | |
| | Х | Other Imaging - Photos, Fingerpri | nts, etc. |
| | Х | Document Management/Imaging | |
| | Х | eLicensing | |
| | Х | Management Systems - Financial, | Grants, Asset |
| | Х | Disaster Recovery/Business Conti | nuity |
| | Х | Other: (Please specify below) | The solution will use these features but most will be provided by |
| | | | the platform and functional components rather than state-wide |

services.

9 Contract Services/Procurement

| Х | Contracted Project Management |
|---|---|
| Х | Contractor Support Services |
| Χ | Install/Configuration Contract Services |
| Χ | State Contract |
| X | Vendor provided |
| Х | Procurement (RFP, IFB, DPR, etc.) |
| | Other: (Please specify below) |

Summary of Planning and Procurment Cycles Financials Total of Development Cost: \$ 1,158,352 Total of Operational Cost: \$ Total Costs: \$ 1,158,352

Planning and Procurement Cycles

| Project | Cost - | Itemized |
|---------|--------|----------|
| | | |

| Item | ost - Itemized Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Tax | Total Cost |
|------|---|-------------------------|--|----------------------|--------------|-----------|---------------|--|-----|------------|
| 1 | Planning and Procurement Cycles - Prof & Outside Services: FY1 | Prof & Outside Services | Development | 1 | 1 | \$84,653 | \$84,653 | | \$0 | \$84,653 |
| 2 | Planning and Procurement Cycles - Prof & Outside Services: FY2 | Prof & Outside Services | Development | 2 | 1 | \$650,975 | \$650,975 | | \$0 | \$650,975 |
| 3 | Planning and Procurement Cycles - Prof & Outside Services: FY3 | Prof & Outside Services | Development | 3 | 1 | \$422,724 | \$422,724 | | \$0 | \$422,724 |
| 4 | | [Select] | [Select] | [Select] | | | | | | |
| 5 | | [Select] | [Select] | [Select] | | | | | | |
| 6 | | [Select] | [Select] | [Select] | | | | | | |
| 7 | | [Select] | [Select] | [Select] | | | | | | |
| 8 | | [Select] | [Select] | [Select] | | | | | | |
| 9 | | [Select] | [Select] | [Select] | | | | | | |
| 10 | | [Select] | [Select] | [Select] | | | | | | |
| 11 | | [Select] | [Select] | [Select] | | | | | | |
| 12 | | [Select] | [Select] | [Select] | | | | | | |
| 13 | | [Select] | [Select] | [Select] | | | | | | |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | | · |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$1,158,352

Total Operational Cost \$0

Total Itemization of Costs: \$1,158,352

Planning and Procurement Cycles

| PIJ Development & Operational Cost Summary | | | | | | | | | | |
|--|-------------------|----------|-----------|-----------|--------|--------|--------|--------|--------|---------------|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost |
| Professional & | Development | \$84,653 | \$650,975 | \$422,724 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,158,352 |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Haluware | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| racilities | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Licensing & | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Development Cost: | \$84,653 | \$650,975 | \$422,724 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,158,352 |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Total Cost: | | | | | | | | | |

| Summary of Feasibility Study Financials | | | | | | | |
|---|-----------|----|--|--|--|--|--|
| Total of Development Cost: | \$ 520,68 | 37 | | | | | |
| Total of Operational Cost: | \$ - | | | | | | |
| Total Costs: | \$ 520,68 | 37 | | | | | |

Feasibility Study

Project Cost - Itemized

| Item | ost - Itemized Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Тах | Total Cost |
|------|--|-------------------------|--|----------------------|--------------|-----------|---------------|--|-----|------------|
| 1 | Feasibility Study - Prof & Outside Services: FY1 | Prof & Outside Services | Development | 1 | 1 | \$151,973 | \$151,973 | | \$0 | \$151,973 |
| 2 | Feasibility Study - Prof & Outside Services: FY2 | Prof & Outside Services | Development | 2 | 1 | \$368,713 | \$368,713 | | \$0 | \$368,713 |
| 3 | | [Select] | [Select] | [Select] | | | | | | |
| 4 | | [Select] | [Select] | [Select] | | | | | | |
| 5 | | [Select] | [Select] | [Select] | | | | | | |
| 6 | | [Select] | [Select] | [Select] | | | | | | |
| 7 | | [Select] | [Select] | [Select] | | | | | | |
| 8 | | [Select] | [Select] | [Select] | | | | | | |
| 9 | | [Select] | [Select] | [Select] | | | | | | |
| 10 | | [Select] | [Select] | [Select] | | | | | | |
| 11 | | [Select] | [Select] | [Select] | | | | | | |
| 12 | | [Select] | [Select] | [Select] | | | | | | |
| 13 | | [Select] | [Select] | [Select] | | | | | | |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$520,687

Total Operational Cost \$C

Total Itemization of Costs: \$520,687

Feasibility Study

| PIJ Develo | PU Development & Operational Cost Summary | | | | | | | | | |
|------------------|---|-----------|-----------|--------|--------|--------|--------|--------|--------|---------------|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost |
| Professional & | Development | \$151,973 | \$368,713 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$520,687 |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Haluwale | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| racinces | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Licensing & | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Development Cost: | \$151,973 | \$368,713 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$520,687 |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Total Cost: | | | | | | | | | \$520,687 |

Summary of Data Management Assessment Financials Total of Development Cost: \$ 654,708 Total of Operational Cost: \$ Total Costs: \$ 654,708

Data Management Assessment

Project Cost - Itemized

| Item | Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Tax | Total Cost |
|------|--|-------------------------|--|----------------------|--------------|-----------|---------------|--|-----|------------|
| 1 | Data Management Assessment - Prof & Outside Services: FY3 | Prof & Outside Services | Development | 3 | 1 | \$654,708 | \$654,708 | | \$0 | \$654,708 |
| 2 | | [Select] | [Select] | [Select] | | | | | | |
| 3 | | [Select] | [Select] | [Select] | | | | | | |
| 4 | | [Select] | [Select] | [Select] | | | | | | |
| 5 | | [Select] | [Select] | [Select] | | | | | | |
| 6 | | [Select] | [Select] | [Select] | | | | | | |
| 7 | | [Select] | [Select] | [Select] | | | | | | |
| 8 | | [Select] | [Select] | [Select] | | | | | | |
| 9 | | [Select] | [Select] | [Select] | | | | | | |
| 10 | | [Select] | [Select] | [Select] | | | | | | |
| 11 | | [Select] | [Select] | [Select] | | | | | | |
| 12 | | [Select] | [Select] | [Select] | | | | | | |
| 13 | | [Select] | [Select] | [Select] | | | | | | |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | · | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$654,701

Total Operational Cost \$1

Total Itemization of Costs: \$654,701

Data Management Assessment

| PIJ Develo | PIJ Development & Operational Cost Summary | | | | | | | | | |
|------------------|--|--------|--------|-----------|--------|--------|--------|--------|-----------|---------------|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost |
| Professional & | Development | \$0 | \$0 | \$654,708 | \$0 | \$0 | \$0 | \$0 | \$0 | \$654,708 |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Hardware | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Surware | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Facilities | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Licensing & | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Development Cost: | \$0 | \$0 | \$654,708 | \$0 | \$0 | \$0 | \$0 | \$0 | \$654,708 |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Total Cost: | | | | | | | | \$654,708 | |

| Summary of Program Manageme | nt | Financials |
|-----------------------------|----|------------|
| Total of Development Cost: | | 8,917,693 |
| Total of Operational Cost: | \$ | - |
| Total Costs: | | 8,917,693 |

Program Management

Project Cost - Itemized

| Item | Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Tax | Total Cost |
|------|---|-------------------------|--|----------------------|--------------|-------------|---------------|--|-----|-------------|
| 1 | Program Management - Prof & Outside Services: FY3 | Prof & Outside Services | Development | 3 | 1 | \$1,468,093 | \$1,468,093 | | \$0 | \$1,468,093 |
| 2 | Program Management - License & Maint Fees: FY3 [Tax included] | License & Maint Fees | Development | 3 | 1 | \$550,000 | \$550,000 | | \$0 | \$550,000 |
| 3 | Program Management - Prof & Outside Services: FY4 | Prof & Outside Services | Development | 4 | 1 | \$2,527,520 | \$2,527,520 | | \$0 | \$2,527,520 |
| 4 | Program Management - License & Maint Fees: FY4 [Tax included] | License & Maint Fees | Development | 4 | 1 | \$137,500 | \$137,500 | | \$0 | \$137,500 |
| 5 | Program Management - Prof & Outside Services: FY5 | Prof & Outside Services | Development | 5 | 1 | \$2,639,720 | \$2,639,720 | | \$0 | \$2,639,720 |
| 6 | Program Management - License & Maint Fees: FY5 [Tax included] | License & Maint Fees | Development | 5 | 1 | \$137,500 | \$137,500 | | \$0 | \$137,500 |
| 7 | Program Management - Prof & Outside Services: FY6 | Prof & Outside Services | Development | 6 | 1 | \$1,319,860 | \$1,319,860 | | \$0 | \$1,319,860 |
| 8 | Program Management - License & Maint Fees: FY6 [Tax included] | License & Maint Fees | Development | 6 | 1 | \$137,500 | \$137,500 | | \$0 | \$137,500 |
| 9 | | [Select] | [Select] | [Select] | | | | | | |
| 10 | | [Select] | [Select] | [Select] | | | | | | |
| 11 | | [Select] | [Select] | [Select] | | | | | | |
| 12 | | [Select] | [Select] | [Select] | | | | | | |
| 13 | | [Select] | [Select] | [Select] | | | | | | |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$8,917,693

Total Operational Cost \$0

Total Itemization of Costs: \$8,917,693

Program Management

| FIJ Develo | opment & Operationa | ii Cost Summary | | | | | | | | |
|------------------|---------------------|-----------------|--------|-------------|-------------|-------------|-------------|--------|-------------|---------------|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost |
| Professional & | Development | \$0 | \$0 | \$1,468,093 | \$2,527,520 | \$2,639,720 | \$1,319,860 | \$0 | \$0 | \$7,955,193 |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Hardware | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Surware | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| racilities | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Licensing & | Development | \$0 | \$0 | \$550,000 | \$137,500 | \$137,500 | \$137,500 | \$0 | \$0 | \$962,500 |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Development Cost: | \$0 | \$0 | \$2,018,093 | \$2,665,020 | \$2,777,220 | \$1,457,360 | \$0 | \$0 | \$8,917,693 |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Total Cost: | | | | | | | | \$8,917,693 | |

| Summary of Business Integration | ո Fi | nancials |
|---------------------------------|------|-----------|
| Total of Development Cost: | | 5,890,808 |
| Total of Operational Cost: | \$ | - |
| Total Costs: | | 5,890,808 |

Business Integration

Project Cost - Itemized

| Item | Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Tax | Total Cost |
|------|---|-------------------------|--|----------------------|--------------|-------------|---------------|--|-----|-------------|
| 1 | Business Integration - Prof & Outside Services: FY3 | Prof & Outside Services | Development | 3 | 1 | \$1,053,600 | \$1,053,600 | | \$0 | \$1,053,600 |
| 2 | Business Integration - License & Maint Fees: FY3 [Tax included] | License & Maint Fees | Development | 3 | 1 | \$550,000 | \$550,000 | | \$0 | \$550,000 |
| 3 | Business Integration - Prof & Outside Services: FY4 | Prof & Outside Services | Development | 4 | 1 | \$1,344,025 | \$1,344,025 | | \$0 | \$1,344,025 |
| 4 | Business Integration - License & Maint Fees: FY4 [Tax included] | License & Maint Fees | Development | 4 | 1 | \$137,500 | \$137,500 | | \$0 | \$137,500 |
| 5 | Business Integration - Prof & Outside Services: FY5 | Prof & Outside Services | Development | 5 | 1 | \$1,750,750 | \$1,750,750 | | \$0 | \$1,750,750 |
| 6 | Business Integration - License & Maint Fees: FY5 [Tax included] | License & Maint Fees | Development | 5 | 1 | \$137,500 | \$137,500 | | \$0 | \$137,500 |
| 7 | Business Integration - Prof & Outside Services: FY6 | Prof & Outside Services | Development | 6 | 1 | \$779,933 | \$779,933 | | \$0 | \$779,933 |
| 8 | Business Integration - License & Maint Fees: FY6 [Tax included] | License & Maint Fees | Development | 6 | 1 | \$137,500 | \$137,500 | | \$0 | \$137,500 |
| 9 | | [Select] | [Select] | [Select] | | | | | | |
| 10 | | [Select] | [Select] | [Select] | | | | | | |
| 11 | | [Select] | [Select] | [Select] | | | | | | |
| 12 | | [Select] | [Select] | [Select] | | | | | | |
| 13 | | [Select] | [Select] | [Select] | | | | | | |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$5,890,808

Total Operational Cost \$C

Total Itemization of Costs: \$5,890,808

Business Integration

| FIJ Develo | opment & Operationa | ii cost suiiiilai y | | | | | | | | |
|------------------|---------------------|---------------------|--------|-------------|-------------|-------------|-----------|--------|-------------|---------------|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost |
| Professional & | Development | \$0 | \$0 | \$1,053,600 | \$1,344,025 | \$1,750,750 | \$779,933 | \$0 | \$0 | \$4,928,308 |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| natuwate | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Suitware | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| racinces | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Licensing & | Development | \$0 | \$0 | \$550,000 | \$137,500 | \$137,500 | \$137,500 | \$0 | \$0 | \$962,500 |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Development Cost: | \$0 | \$0 | \$1,603,600 | \$1,481,525 | \$1,888,250 | \$917,433 | \$0 | \$0 | \$5,890,808 |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Total Cost: | | | | | | | | \$5,890,808 | |

Summary of Mobile Solution Financials

Total of Development Cost: \$ 2,
Total of Operational Cost: \$ 1,
Total Costs: \$ 3,

Mobile Solution

Project Cost - Itemized

| Item | ost - Itemized Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Tax | Total Cost |
|------|--|-------------------------|--|----------------------|--------------|-------------|---------------|--|-----|-------------|
| 1 | Mobile Solution - Prof & Outside Services: FY3 | Prof & Outside Services | Development | 3 | 1 | \$1,357,907 | \$1,357,907 | | \$0 | \$1,357,907 |
| 2 | Mobile Solution - Prof & Outside Services: FY4 | Prof & Outside Services | Development | 4 | 1 | \$327,322 | \$327,322 | | \$0 | \$327,322 |
| 3 | Mobile Solution - License & Maint Fees: FY4 [Tax included] | License & Maint Fees | Development | 4 | 1 | \$440,000 | \$440,000 | | \$0 | \$440,000 |
| 4 | Mobile Solution - License & Maint Fees: FY5 [Tax included] | License & Maint Fees | Operational | 5 | 1 | \$440,000 | \$440,000 | | \$0 | \$440,000 |
| 5 | Mobile Solution - License & Maint Fees: FY6 [Tax included] | License & Maint Fees | Operational | 6 | 1 | \$440,000 | \$440,000 | | \$0 | \$440,000 |
| 6 | Mobile Solution - License & Maint Fees: FY7 [Tax included] | License & Maint Fees | Operational | 7 | 1 | \$440,000 | \$440,000 | | \$0 | \$440,000 |
| 7 | Mobile Solution - License & Maint Fees: FY8 [Tax included] | License & Maint Fees | Operational | 8 | 1 | \$440,000 | \$440,000 | | \$0 | \$440,000 |
| 8 | | [Select] | [Select] | [Select] | | | | | | |
| 9 | | [Select] | [Select] | [Select] | | | | | | |
| 10 | | [Select] | [Select] | [Select] | | | | | | |
| 11 | | [Select] | [Select] | [Select] | | | | | | |
| 12 | | [Select] | [Select] | [Select] | | | | | | |
| 13 | | [Select] | [Select] | [Select] | | | | | | |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$2,125,228 Total Operational Cost \$1,760,000 Total Itemization of Costs:

Mobile Solution

| PIJ Development & Operational Cost Summary | | | | | | | | | | |
|--|-------------------|--------|--------|-------------|-----------|-----------|-----------|-------------|-----------|---------------|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost |
| Professional & | Development | \$0 | \$0 | \$1,357,907 | \$327,322 | \$0 | \$0 | \$0 | \$0 | \$1,685,228 |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| natuwate | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| racilities | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Licensing & | Development | \$0 | \$0 | \$0 | \$440,000 | \$0 | \$0 | \$0 | \$0 | \$440,000 |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$440,000 | \$440,000 | \$440,000 | \$440,000 | \$1,760,000 |
| Other | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Development Cost: | \$0 | \$0 | \$1,357,907 | \$767,322 | \$0 | \$0 | \$0 | \$0 | \$2,125,228 |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$440,000 | \$440,000 | \$440,000 | \$440,000 | \$1,760,000 |
| | Total Cost: | | | | | | | \$3,885,228 | | |

| Summary of Independent Verification & Validation | | | | | | | |
|--|--------------|--|--|--|--|--|--|
| Financials | | | | | | | |
| Total of Development Cost: | \$ 1,796,600 | | | | | | |
| Total of Operational Cost: | \$ - | | | | | | |
| Total Costs: | \$ 1,796,600 | | | | | | |

Independent Verification & Validation

Project Cost - Itemized

| Item | Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Тах | Total Cost |
|------|-------------------------------------|-------------------------|--|----------------------|--------------|-----------|---------------|--|-----|------------|
| 1 | IV&V - Prof & Outside Services: FY3 | Prof & Outside Services | Development | 3 | 1 | \$506,733 | \$506,733 | | \$0 | \$506,733 |
| 2 | IV&V - Prof & Outside Services: FY4 | Prof & Outside Services | Development | 4 | 1 | \$552,800 | \$552,800 | | \$0 | \$552,800 |
| 3 | IV&V - Prof & Outside Services: FY5 | Prof & Outside Services | Development | 5 | 1 | \$552,800 | \$552,800 | | \$0 | \$552,800 |
| 4 | IV&V - Prof & Outside Services: FY6 | Prof & Outside Services | Development | 6 | 1 | \$184,267 | \$184,267 | | \$0 | \$184,267 |
| 5 | | [Select] | [Select] | [Select] | | | | | | |
| 6 | | [Select] | [Select] | [Select] | | | | | | |
| 7 | | [Select] | [Select] | [Select] | | | | | | |
| 8 | | [Select] | [Select] | [Select] | | | | | | |
| 9 | | [Select] | [Select] | [Select] | | | | | | |
| 10 | | [Select] | [Select] | [Select] | | | | | | |
| 11 | | [Select] | [Select] | [Select] | | | | | | |
| 12 | | [Select] | [Select] | [Select] | | | | | | |
| 13 | | [Select] | [Select] | [Select] | | | | | | |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | · | |
| 16 | | [Select] | [Select] | [Select] | | | | | | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$1,796,600

Total Operational Cost \$0

Total Itemization of Costs: \$1,796,600

Independent Verification & Validation

| PIJ Develo | PIJ Development & Operational Cost Summary | | | | | | | | | |
|------------------|--|--------|--------|-----------|-----------|-----------|-----------|--------|--------|---------------|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost |
| Professional & | Development | \$0 | \$0 | \$506,733 | \$552,800 | \$552,800 | \$184,267 | \$0 | \$0 | \$1,796,600 |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Haldwale | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| SULWATE | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| racinties | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Licensing & | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Development Cost: | \$0 | \$0 | \$506,733 | \$552,800 | \$552,800 | \$184,267 | \$0 | \$0 | \$1,796,600 |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Total Cost: | | | | | | | | | \$1,796,600 |

| Summary of Quality Management Financials | | | | | | | | | | |
|--|----|-----------|--|--|--|--|--|--|--|--|
| Total of Development Cost: | | 7,242,950 | | | | | | | | |
| Total of Operational Cost: | \$ | - | | | | | | | | |
| Total Costs: | \$ | 7,242,950 | | | | | | | | |

Quality Management

Project Cost - Itemized

| Item | ost - Itemized Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Tax | Total Cost |
|------|---|-------------------------|--|----------------------|--------------|-------------|---------------|--|-----|-------------|
| 1 | Quality Management - Prof & Outside Services: FY3 | Prof & Outside Services | Development | 3 | 1 | \$694,417 | \$694,417 | | \$0 | \$694,417 |
| 2 | Quality Management - License & Maint Fees: FY3 [Tax included] | License & Maint Fees | Development | 3 | 1 | \$1,100,000 | \$1,100,000 | | \$0 | \$1,100,000 |
| 3 | Quality Management - Prof & Outside Services: FY4 | Prof & Outside Services | Development | 4 | 1 | \$2,078,000 | \$2,078,000 | | \$0 | \$2,078,000 |
| 4 | Quality Management - License & Maint Fees: FY4 [Tax included] | License & Maint Fees | Development | 4 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 5 | Quality Management - Prof & Outside Services: FY5 | Prof & Outside Services | Development | 5 | 1 | \$2,115,400 | \$2,115,400 | | \$0 | \$2,115,400 |
| 6 | Quality Management - License & Maint Fees: FY5 [Tax included] | License & Maint Fees | Development | 5 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 7 | Quality Management - Prof & Outside Services: FY6 | Prof & Outside Services | Development | 6 | 1 | \$705,133 | \$705,133 | | \$0 | \$705,133 |
| 8 | | [Select] | [Select] | [Select] | | | | | | |
| 9 | | [Select] | [Select] | [Select] | | | | | | |
| 10 | | [Select] | [Select] | [Select] | | | | | | |
| 11 | | [Select] | [Select] | [Select] | | | | | | |
| 12 | | [Select] | [Select] | [Select] | | | | | | |
| 13 | | [Select] | [Select] | [Select] | | | | | | |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$7,242,950

Total Operational Cost \$0

Total Itemization of Costs: \$7,242,950

Quality Management

| FIJ Develo | opment & Operationa | ii Cost Sullilliary | | | | | | | | |
|------------------|---------------------|---------------------|--------|-------------|-------------|-------------|-----------|--------|--------|---------------|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost |
| Professional & | Development | \$0 | \$0 | \$694,417 | \$2,078,000 | \$2,115,400 | \$705,133 | \$0 | \$0 | \$5,592,950 |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| natuwate | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Surware | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| racinties | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Licensing & | Development | \$0 | \$0 | \$1,100,000 | \$275,000 | \$275,000 | \$0 | \$0 | \$0 | \$1,650,000 |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Development Cost: | \$0 | \$0 | \$1,794,417 | \$2,353,000 | \$2,390,400 | \$705,133 | \$0 | \$0 | \$7,242,950 |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Total Cost: | | | | | | | | | \$7,242,950 |

Summary of Platform Financials

Total of Development Cost: 5

Total of Operational Cost: 5

Total Costs: 5

Platform

| Project Cost - Itemized | | | | | | | | | | |
|-------------------------|---|-------------------------|--|----------------------|--------------|-------------|---------------|--|-----|-------------|
| Item | Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Tax | Total Cost |
| 1 | Platform - Prof & Outside Services: FY3 | Prof & Outside Services | Development | 3 | 1 | \$1,596,618 | \$1,596,618 | | \$0 | \$1,596,618 |
| 2 | Platform - License & Maint Fees: FY3 [Tax included] | License & Maint Fees | Development | 3 | 1 | \$1,540,000 | \$1,540,000 | | \$0 | \$1,540,000 |
| 3 | Platform - Prof & Outside Services: FY4 | Prof & Outside Services | Development | 4 | 1 | \$2,553,267 | \$2,553,267 | | \$0 | \$2,553,267 |
| 4 | Platform - License & Maint Fees: FY4 [Tax included] | License & Maint Fees | Development | 4 | 1 | \$1,540,000 | \$1,540,000 | | \$0 | \$1,540,000 |
| 5 | Platform - Prof & Outside Services: FY5 | Prof & Outside Services | Development | 5 | 1 | \$2,182,720 | \$2,182,720 | | \$0 | \$2,182,720 |
| 6 | Platform - License & Maint Fees: FY5 [Tax included] | License & Maint Fees | Development | 5 | 1 | \$1,540,000 | \$1,540,000 | | \$0 | \$1,540,000 |
| 7 | Platform - Prof & Outside Services: FY6 | Prof & Outside Services | Development | 6 | 1 | \$824,453 | \$824,453 | | \$0 | \$824,453 |
| 8 | Platform - Prof & Outside Services: FY6 | Prof & Outside Services | Operational | 6 | 1 | \$364,650 | \$364,650 | | \$0 | \$364,650 |
| 9 | Platform - License & Maint Fees: FY6 [Tax included] | License & Maint Fees | Operational | 6 | 1 | \$1,540,000 | \$1,540,000 | | \$0 | \$1,540,000 |
| 10 | Platform - Prof & Outside Services: FY7 | Prof & Outside Services | Operational | 7 | 1 | \$546,975 | \$546,975 | | \$0 | \$546,975 |
| 11 | Platform - License & Maint Fees: FY7 [Tax included] | License & Maint Fees | Operational | 7 | 1 | \$1,540,000 | \$1,540,000 | | \$0 | \$1,540,000 |
| 12 | Platform - Prof & Outside Services: FY8 | Prof & Outside Services | Operational | 8 | 1 | \$546,975 | \$546,975 | | \$0 | \$546,975 |
| 13 | Platform - License & Maint Fees: FY8 [Tax included] | License & Maint Fees | Operational | 8 | 1 | \$1,540,000 | \$1,540,000 | | \$0 | \$1,540,000 |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$11,777,058 Total Operational Cost \$6,078,600 Total Itemization of Costs:

Platform

| FIJ Develo | PIJ Development & Operational Cost Summary | | | | | | | | | | |
|------------------|--|--------|--------|-------------|-------------|-------------|-------------|-------------|--------------|---------------|--|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost | |
| Professional & | Development | \$0 | \$0 | \$1,596,618 | \$2,553,267 | \$2,182,720 | \$824,453 | \$0 | \$0 | \$7,157,058 | |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$364,650 | \$546,975 | \$546,975 | \$1,458,600 | |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Hardware | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Software | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Facilities | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Licensing & | Development | \$0 | \$0 | \$1,540,000 | \$1,540,000 | \$1,540,000 | \$0 | \$0 | \$0 | \$4,620,000 | |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,540,000 | \$1,540,000 | \$1,540,000 | \$4,620,000 | |
| | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| | Development Cost: | \$0 | \$0 | \$3,136,618 | \$4,093,267 | \$3,722,720 | \$824,453 | \$0 | \$0 | \$11,777,058 | |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,904,650 | \$2,086,975 | \$2,086,975 | \$6,078,600 | |
| | Total Cost: | | | | | | | | \$17,855,658 | | |

Summary of Hosting Financials

Total of Development Cost: \$

Total of Operational Cost: \$

Total Costs: \$

Hosting

| Project Cost - Itemized | | | | | | | | | | |
|-------------------------|--|-------------------------|--|----------------------|--------------|-----------|---------------|--|-----|------------|
| Item | Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Tax | Total Cost |
| 1 | Hosting - Prof & Outside Services: FY3 | Prof & Outside Services | Development | 3 | 1 | \$357,044 | \$357,044 | | \$0 | \$357,044 |
| 2 | Hosting - License & Maint Fees: FY3 [Tax included] | License & Maint Fees | Development | 3 | 1 | \$522,500 | \$522,500 | | \$0 | \$522,500 |
| 3 | Hosting - Prof & Outside Services: FY4 | Prof & Outside Services | Development | 4 | 1 | \$482,675 | \$482,675 | | \$0 | \$482,675 |
| 4 | Hosting - License & Maint Fees: FY4 [Tax included] | License & Maint Fees | Development | 4 | 1 | \$577,500 | \$577,500 | | \$0 | \$577,500 |
| 5 | Hosting - Prof & Outside Services: FY5 | Prof & Outside Services | Development | 5 | 1 | \$482,675 | \$482,675 | | \$0 | \$482,675 |
| 6 | Hosting - License & Maint Fees: FY5 [Tax included] | License & Maint Fees | Development | 5 | 1 | \$577,500 | \$577,500 | | \$0 | \$577,500 |
| 7 | Hosting - Prof & Outside Services: FY6 | Prof & Outside Services | Development | 6 | 1 | \$160,892 | \$160,892 | | \$0 | \$160,892 |
| 8 | Hosting - Prof & Outside Services: FY6 | Prof & Outside Services | Operational | 6 | 1 | \$252,450 | \$252,450 | | \$0 | \$252,450 |
| 9 | Hosting - License & Maint Fees: FY6 [Tax included] | License & Maint Fees | Operational | 6 | 1 | \$577,500 | \$577,500 | | \$0 | \$577,500 |
| 10 | Hosting - Prof & Outside Services: FY7 | Prof & Outside Services | Operational | 7 | 1 | \$378,675 | \$378,675 | | \$0 | \$378,675 |
| 11 | Hosting - License & Maint Fees: FY7 [Tax included] | License & Maint Fees | Operational | 7 | 1 | \$577,500 | \$577,500 | | \$0 | \$577,500 |
| 12 | Hosting - Prof & Outside Services: FY8 | Prof & Outside Services | Operational | 8 | 1 | \$378,675 | \$378,675 | | \$0 | \$378,675 |
| 13 | Hosting - License & Maint Fees: FY8 [Tax included] | License & Maint Fees | Operational | 8 | 1 | \$577,500 | \$577,500 | | \$0 | \$577,500 |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$3,160,785 Total Operational Cost \$2,742,300 Total Itemization of Costs:

Hosting

| PU Development & Operational Cost Summary | | | | | | | | | | | |
|---|-------------------|--------|--------|-----------|-------------|-------------|-----------|-----------|-----------|---------------|--|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost | |
| Professional & | Development | \$0 | \$0 | \$357,044 | \$482,675 | \$482,675 | \$160,892 | \$0 | \$0 | \$1,483,285 | |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$252,450 | \$378,675 | \$378,675 | \$1,009,800 | |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Hardware | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Joitware | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| raciides | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Licensing & | Development | \$0 | \$0 | \$522,500 | \$577,500 | \$577,500 | \$0 | \$0 | \$0 | \$1,677,500 | |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$577,500 | \$577,500 | \$577,500 | \$1,732,500 | |
| Other | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| | Development Cost: | \$0 | \$0 | \$879,544 | \$1,060,175 | \$1,060,175 | \$160,892 | \$0 | \$0 | \$3,160,785 | |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$0 | \$829,950 | \$956,175 | \$956,175 | \$2,742,300 | |
| | Total Cost: | | | | | | | | | \$5,903,085 | |

Technical Integration

Project Cost - Itemized

| Item | Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Tax | Total Cost |
|------|--|-------------------------|--|----------------------|--------------|-------------|---------------|--|-----|-------------|
| 1 | Technical Integration - Prof & Outside Services: FY4 | Prof & Outside Services | Development | 4 | 1 | \$3,333,128 | \$3,333,128 | | \$0 | \$3,333,128 |
| 2 | Technical Integration - License & Maint Fees: FY4 [Tax included] | License & Maint Fees | Development | 4 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 3 | Technical Integration - Prof & Outside Services: FY5 | Prof & Outside Services | Development | 5 | 1 | \$3,636,140 | \$3,636,140 | | \$0 | \$3,636,140 |
| 4 | Technical Integration - License & Maint Fees: FY5 [Tax included] | License & Maint Fees | Development | 5 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 5 | Technical Integration - Prof & Outside Services: FY6 | Prof & Outside Services | Development | 6 | 1 | \$1,212,047 | \$1,212,047 | | \$0 | \$1,212,047 |
| 6 | Technical Integration - License & Maint Fees: FY6 [Tax included] | License & Maint Fees | Development | 6 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 7 | Technical Integration - Prof & Outside Services: FY6 | Prof & Outside Services | Operational | 6 | 1 | \$1,997,160 | \$1,997,160 | | \$0 | \$1,997,160 |
| 8 | Technical Integration - Prof & Outside Services: FY7 | Prof & Outside Services | Operational | 7 | 1 | \$2,995,740 | \$2,995,740 | | \$0 | \$2,995,740 |
| 9 | Technical Integration - License & Maint Fees: FY7 [Tax included] | License & Maint Fees | Operational | 7 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 10 | Technical Integration - Prof & Outside Services: FY8 | Prof & Outside Services | Operational | 8 | 1 | \$2,995,740 | \$2,995,740 | | \$0 | \$2,995,740 |
| 11 | Technical Integration - License & Maint Fees: FY8 [Tax included] | License & Maint Fees | Operational | 8 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 12 | | [Select] | [Select] | [Select] | | | | | | |
| 13 | | [Select] | [Select] | [Select] | | | | | | |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$9,006,315 Total Operational Cost \$8,538,640 Total Itemization of Costs:

Technical Integration

| PIJ Development & Operational Cost Summary | | | | | | | | | | | |
|--|-------------------|--------|--------|--------|-------------|-------------|-------------|-------------|-------------|---------------|--|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost | |
| Professional & | Development | \$0 | \$0 | \$0 | \$3,333,128 | \$3,636,140 | \$1,212,047 | \$0 | \$0 | \$8,181,315 | |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,997,160 | \$2,995,740 | \$2,995,740 | \$7,988,640 | |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| natuwate | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Surware | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| racilities | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Licensing & | Development | \$0 | \$0 | \$0 | \$275,000 | \$275,000 | \$275,000 | \$0 | \$0 | \$825,000 | |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$275,000 | \$275,000 | \$550,000 | |
| Other | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| | Development Cost: | \$0 | \$0 | \$0 | \$3,608,128 | \$3,911,140 | \$1,487,047 | \$0 | \$0 | \$9,006,315 | |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,997,160 | \$3,270,740 | \$3,270,740 | \$8,538,640 | |
| | Total Cost: | | | | | | | | | \$17,544,955 | |

Summary of Intake/Hotline Financials

Total of Development Cost: \$ 4

Total of Operational Cost: \$ 1

Total Costs: \$ 5

Intake/Hotline

Project Cost - Itemized

| Item | Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Тах | Total Cost |
|------|---|-------------------------|--|----------------------|--------------|-------------|---------------|--|-----|-------------|
| 1 | Intake / Hotline - Prof & Outside Services: FY4 | Prof & Outside Services | Development | 4 | 1 | \$1,339,207 | \$1,339,207 | | \$0 | \$1,339,207 |
| 2 | Intake / Hotline - License & Maint Fees: FY4 [Tax included] | License & Maint Fees | Development | 4 | 1 | \$550,000 | \$550,000 | | \$0 | \$550,000 |
| 3 | Intake / Hotline - Prof & Outside Services: FY5 | Prof & Outside Services | Development | 5 | 1 | \$1,977,883 | \$1,977,883 | | \$0 | \$1,977,883 |
| 4 | Intake / Hotline - License & Maint Fees: FY5 [Tax included] | License & Maint Fees | Development | 5 | 1 | \$137,500 | \$137,500 | | \$0 | \$137,500 |
| 5 | Intake / Hotline - Prof & Outside Services: FY5 | Prof & Outside Services | Operational | 5 | 1 | \$63,113 | \$63,113 | | \$0 | \$63,113 |
| 6 | Intake / Hotline - Prof & Outside Services: FY6 | Prof & Outside Services | Operational | 6 | 1 | \$378,675 | \$378,675 | | \$0 | \$378,675 |
| 7 | Intake / Hotline - License & Maint Fees: FY6 [Tax included] | License & Maint Fees | Operational | 6 | 1 | \$137,500 | \$137,500 | | \$0 | \$137,500 |
| 8 | Intake / Hotline - Prof & Outside Services: FY7 | Prof & Outside Services | Operational | 7 | 1 | \$378,675 | \$378,675 | | \$0 | \$378,675 |
| 9 | Intake / Hotline - License & Maint Fees: FY7 [Tax included] | License & Maint Fees | Operational | 7 | 1 | \$137,500 | \$137,500 | | \$0 | \$137,500 |
| 10 | Intake / Hotline - Prof & Outside Services: FY8 | Prof & Outside Services | Operational | 8 | 1 | \$378,675 | \$378,675 | | \$0 | \$378,675 |
| 11 | Intake / Hotline - License & Maint Fees: FY8 [Tax included] | License & Maint Fees | Operational | 8 | 1 | \$137,500 | \$137,500 | | \$0 | \$137,500 |
| 12 | | [Select] | [Select] | [Select] | | | | | | |
| 13 | | [Select] | [Select] | [Select] | | | | | | |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$4,004,590 Total Operational Cost \$1,611,638 Total Itemization of Costs:

Intake/Hotline

| FIJ Develo | PIJ Development & Operational Cost Summary | | | | | | | | | | | |
|------------------|--|-------------|--------|--------|-------------|-------------|-----------|-----------|-----------|---------------|--|--|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost | | |
| Professional & | Development | \$0 | \$0 | \$0 | \$1,339,207 | \$1,977,883 | \$0 | \$0 | \$0 | \$3,317,090 | | |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$63,113 | \$378,675 | \$378,675 | \$378,675 | \$1,199,138 | | |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Hardware | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Software | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| raciities | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Licensing & | Development | \$0 | \$0 | \$0 | \$550,000 | \$137,500 | \$0 | \$0 | \$0 | \$687,500 | | |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$137,500 | \$137,500 | \$137,500 | \$412,500 | | |
| Other | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| | Development Cost: | \$0 | \$0 | \$0 | \$1,889,207 | \$2,115,383 | \$0 | \$0 | \$0 | \$4,004,590 | | |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$63,113 | \$516,175 | \$516,175 | \$516,175 | \$1,611,638 | | |
| | Total Cost: | Total Cost: | | | | | | | | | | |

Summary of Provider Management Financials

Total of Development Cost: \$ 4,257,040

Total of Operational Cost: \$ 1,611,638

Total Costs: \$ 5,868,678

Provider Management

Project Cost - Itemized

| Item | ost - Itemized Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Tax | Total Cost |
|------|--|-------------------------|--|----------------------|--------------|-------------|---------------|--|-----|-------------|
| 1 | Provider Management - Prof & Outside Services: FY4 | Prof & Outside Services | Development | 4 | 1 | \$1,451,407 | \$1,451,407 | | \$0 | \$1,451,407 |
| 2 | Provider Management - License & Maint Fees: FY4 [Tax included] | License & Maint Fees | Development | 4 | 1 | \$550,000 | \$550,000 | | \$0 | \$550,000 |
| 3 | Provider Management - Prof & Outside Services: FY5 | Prof & Outside Services | Development | 5 | 1 | \$2,118,133 | \$2,118,133 | | \$0 | \$2,118,133 |
| 4 | Provider Management - License & Maint Fees: FY5 [Tax included] | License & Maint Fees | Development | 5 | 1 | \$137,500 | \$137,500 | | \$0 | \$137,500 |
| 5 | Provider Management - Prof & Outside Services: FY5 | Prof & Outside Services | Operational | 5 | 1 | \$63,113 | \$63,113 | | \$0 | \$63,113 |
| 6 | Provider Management - Prof & Outside Services: FY6 | Prof & Outside Services | Operational | 6 | 1 | \$378,675 | \$378,675 | | \$0 | \$378,675 |
| 7 | Provider Management - License & Maint Fees: FY6 [Tax included] | License & Maint Fees | Operational | 6 | 1 | \$137,500 | \$137,500 | | \$0 | \$137,500 |
| 8 | Provider Management - Prof & Outside Services: FY7 | Prof & Outside Services | Operational | 7 | 1 | \$378,675 | \$378,675 | | \$0 | \$378,675 |
| 9 | Provider Management - License & Maint Fees: FY7 [Tax included] | License & Maint Fees | Operational | 7 | 1 | \$137,500 | \$137,500 | | \$0 | \$137,500 |
| 10 | Provider Management - Prof & Outside Services: FY8 | Prof & Outside Services | Operational | 8 | 1 | \$378,675 | \$378,675 | | \$0 | \$378,675 |
| 11 | Provider Management - License & Maint Fees: FY8 [Tax included] | License & Maint Fees | Operational | 8 | 1 | \$137,500 | \$137,500 | | \$0 | \$137,500 |
| 12 | | [Select] | [Select] | [Select] | | | | | | |
| 13 | | [Select] | [Select] | [Select] | | | | | | |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$4,257,040 Total Operational Cost \$1,611,638 Total Itemization of Costs:

Provider Management

| FIJ Develo | PU Development & Operational Cost Summary | | | | | | | | | |
|------------------|---|--------|--------|--------|-------------|-------------|-----------|-----------|-----------|---------------|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost |
| Professional & | Development | \$0 | \$0 | \$0 | \$1,451,407 | \$2,118,133 | \$0 | \$0 | \$0 | \$3,569,540 |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$63,113 | \$378,675 | \$378,675 | \$378,675 | \$1,199,138 |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| natuwate | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Sutware | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| racinces | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Licensing & | Development | \$0 | \$0 | \$0 | \$550,000 | \$137,500 | \$0 | \$0 | \$0 | \$687,500 |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$137,500 | \$137,500 | \$137,500 | \$412,500 |
| Other | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Development Cost: | \$0 | \$0 | \$0 | \$2,001,407 | \$2,255,633 | \$0 | \$0 | \$0 | \$4,257,040 |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$63,113 | \$516,175 | \$516,175 | \$516,175 | \$1,611,638 |
| | Total Cost: | | | | | | | | | |

Summary of Data Warehouse Financials

Total of Development Cost: \$ 3,403,666

Total of Operational Cost: \$ 1,997,490

Total Costs: \$ 5,401,150

Data Warehouse

Project Cost - Itemized

| Item | Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Тах | Total Cost |
|------|---|-------------------------|--|----------------------|--------------|-------------|---------------|--|-----|-------------|
| 1 | Data Warehouse - Prof & Outside Services: FY4 | Prof & Outside Services | Development | 4 | 1 | \$901,627 | \$901,627 | | \$0 | \$901,627 |
| 2 | Data Warehouse - License & Maint Fees: FY4 [Tax included] | License & Maint Fees | Development | 4 | 1 | \$1,100,000 | \$1,100,000 | | \$0 | \$1,100,000 |
| 3 | Data Warehouse - Prof & Outside Services: FY5 | Prof & Outside Services | Development | 5 | 1 | \$1,127,033 | \$1,127,033 | | \$0 | \$1,127,033 |
| 4 | Data Warehouse - License & Maint Fees: FY5 [Tax included] | License & Maint Fees | Development | 5 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 5 | Data Warehouse - Prof & Outside Services: FY5 | Prof & Outside Services | Operational | 5 | 1 | \$61,710 | \$61,710 | | \$0 | \$61,710 |
| 6 | Data Warehouse - Prof & Outside Services: FY6 | Prof & Outside Services | Operational | 6 | 1 | \$370,260 | \$370,260 | | \$0 | \$370,260 |
| 7 | Data Warehouse - License & Maint Fees: FY6 [Tax included] | License & Maint Fees | Operational | 6 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 8 | Data Warehouse - Prof & Outside Services: FY7 | Prof & Outside Services | Operational | 7 | 1 | \$370,260 | \$370,260 | | \$0 | \$370,260 |
| 9 | Data Warehouse - License & Maint Fees: FY7 [Tax included] | License & Maint Fees | Operational | 7 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 10 | Data Warehouse - Prof & Outside Services: FY8 | Prof & Outside Services | Operational | 8 | 1 | \$370,260 | \$370,260 | | \$0 | \$370,260 |
| 11 | Data Warehouse - License & Maint Fees: FY8 [Tax included] | License & Maint Fees | Operational | 8 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 12 | | [Select] | [Select] | [Select] | | | | | | |
| 13 | | [Select] | [Select] | [Select] | | | | | | |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$3,403,660 Total Operational Cost \$1,997,490 Total Itemization of Costs:

Data Warehouse

| PIJ Develo | pment & Operation | al Cost Summary | | | | | | | | |
|------------------|-------------------|-----------------|--------|--------|-------------|-------------|-----------|-----------|-----------|---------------|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost |
| Professional & | Development | \$0 | \$0 | \$0 | \$901,627 | \$1,127,033 | \$0 | \$0 | \$0 | \$2,028,660 |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$61,710 | \$370,260 | \$370,260 | \$370,260 | \$1,172,490 |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Hardware | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| racilities | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Licensing & | Development | \$0 | \$0 | \$0 | \$1,100,000 | \$275,000 | \$0 | \$0 | \$0 | \$1,375,000 |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$275,000 | \$275,000 | \$275,000 | \$825,000 |
| Other | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Development Cost: | \$0 | \$0 | \$0 | \$2,001,627 | \$1,402,033 | \$0 | \$0 | \$0 | \$3,403,660 |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$61,710 | \$645,260 | \$645,260 | \$645,260 | \$1,997,490 |
| | Total Cost: | | | | | | | | | \$5,401,150 |

Summary of Document Management Financials

Total of Development Cost: \$ 4,593,530

Total of Operational Cost: \$ 2,405,013

Total Costs: \$ 6,998,543

Document Management

Project Cost - Itemized

| Item | Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Tax | Total Cost |
|------|--|-------------------------|--|----------------------|--------------|-------------|---------------|--|-----|-------------|
| 1 | Document Management - Prof & Outside Services: FY4 | Prof & Outside Services | Development | 4 | 1 | \$819,347 | \$819,347 | | \$0 | \$819,347 |
| 2 | Document Management - License & Maint Fees: FY4 [Tax included] | License & Maint Fees | Development | 4 | 1 | \$2,200,000 | \$2,200,000 | | \$0 | \$2,200,000 |
| 3 | Document Management - Prof & Outside Services: FY5 | Prof & Outside Services | Development | 5 | 1 | \$1,024,183 | \$1,024,183 | | \$0 | \$1,024,183 |
| 4 | Document Management - License & Maint Fees: FY5 [Tax included] | License & Maint Fees | Development | 5 | 1 | \$550,000 | \$550,000 | | \$0 | \$550,000 |
| 5 | Document Management - Prof & Outside Services: FY5 | Prof & Outside Services | Operational | 5 | 1 | \$39,738 | \$39,738 | | \$0 | \$39,738 |
| 6 | Document Management - Prof & Outside Services: FY6 | Prof & Outside Services | Operational | 6 | 1 | \$238,425 | \$238,425 | | \$0 | \$238,425 |
| 7 | Document Management - License & Maint Fees: FY6 [Tax included] | License & Maint Fees | Operational | 6 | 1 | \$550,000 | \$550,000 | | \$0 | \$550,000 |
| 8 | Document Management - Prof & Outside Services: FY7 | Prof & Outside Services | Operational | 7 | 1 | \$238,425 | \$238,425 | | \$0 | \$238,425 |
| 9 | Document Management - License & Maint Fees: FY7 [Tax included] | License & Maint Fees | Operational | 7 | 1 | \$550,000 | \$550,000 | | \$0 | \$550,000 |
| 10 | Document Management - Prof & Outside Services: FY8 | Prof & Outside Services | Operational | 8 | 1 | \$238,425 | \$238,425 | | \$0 | \$238,425 |
| 11 | Document Management - License & Maint Fees: FY8 [Tax included] | License & Maint Fees | Operational | 8 | 1 | \$550,000 | \$550,000 | | \$0 | \$550,000 |
| 12 | | [Select] | [Select] | [Select] | | | | | | |
| 13 | | [Select] | [Select] | [Select] | | | | | | |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$4,593,530 Total Operational Cost \$2,405,013 Total Itemization of Costs:

Document Management

| FIJ Develo | opment & Operationa | ii Cost Summary | | | | | | | | |
|------------------|---------------------|-----------------|--------|--------|-------------|-------------|-----------|-----------|-----------|---------------|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost |
| Professional & | Development | \$0 | \$0 | \$0 | \$819,347 | \$1,024,183 | \$0 | \$0 | \$0 | \$1,843,530 |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$39,738 | \$238,425 | \$238,425 | \$238,425 | \$755,013 |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| natuwate | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Sutware | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| racinces | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Licensing & | Development | \$0 | \$0 | \$0 | \$2,200,000 | \$550,000 | \$0 | \$0 | \$0 | \$2,750,000 |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$550,000 | \$550,000 | \$550,000 | \$1,650,000 |
| Other | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Development Cost: | \$0 | \$0 | \$0 | \$3,019,347 | \$1,574,183 | \$0 | \$0 | \$0 | \$4,593,530 |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$39,738 | \$788,425 | \$788,425 | \$788,425 | \$2,405,013 |
| | Total Cost: | | | | | | | | | \$6,998,543 |

Summary of Case Management Financials

Total of Development Cost: \$ 7,924,310

Total of Operational Cost: \$ 2,665,080

Total Costs: \$ 10,589,390

Case Management

Project Cost - Itemized

| Item | Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Тах | Total Cost |
|------|--|-------------------------|--|----------------------|--------------|-------------|---------------|--|-----|-------------|
| 1 | Case Management - Prof & Outside Services: FY4 | Prof & Outside Services | Development | 4 | 1 | \$1,042,883 | \$1,042,883 | | \$0 | \$1,042,883 |
| 2 | Case Management - License & Maint Fees: FY4 [Tax included] | License & Maint Fees | Development | 4 | 1 | \$1,100,000 | \$1,100,000 | | \$0 | \$1,100,000 |
| 3 | Case Management - Prof & Outside Services: FY5 | Prof & Outside Services | Development | 5 | 1 | \$4,073,720 | \$4,073,720 | | \$0 | \$4,073,720 |
| 4 | Case Management - License & Maint Fees: FY5 [Tax included] | License & Maint Fees | Development | 5 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 5 | Case Management - Prof & Outside Services: FY6 | Prof & Outside Services | Development | 6 | 1 | \$1,432,707 | \$1,432,707 | | \$0 | \$1,432,707 |
| 6 | Case Management - Prof & Outside Services: FY6 | Prof & Outside Services | Operational | 6 | 1 | \$460,020 | \$460,020 | | \$0 | \$460,020 |
| 7 | Case Management - License & Maint Fees: FY6 [Tax included] | License & Maint Fees | Operational | 6 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 8 | Case Management - Prof & Outside Services: FY7 | Prof & Outside Services | Operational | 7 | 1 | \$690,030 | \$690,030 | | \$0 | \$690,030 |
| 9 | Case Management - License & Maint Fees: FY7 [Tax included] | License & Maint Fees | Operational | 7 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 10 | Case Management - Prof & Outside Services: FY8 | Prof & Outside Services | Operational | 8 | 1 | \$690,030 | \$690,030 | | \$0 | \$690,030 |
| 11 | Case Management - License & Maint Fees: FY8 [Tax included] | License & Maint Fees | Operational | 8 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 12 | | [Select] | [Select] | [Select] | | | | | | |
| 13 | | [Select] | [Select] | [Select] | | | | | | |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$7,924,310 Total Operational Cost \$2,665,080 Total Itemization of Costs:

Case Management

| ris Develo | opment & Operationa | ii cost suiiiiiai y | | | | | | | | |
|------------------|---------------------|---------------------|--------|--------|-------------|-------------|-------------|-----------|-----------|---------------|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost |
| Professional & | Development | \$0 | \$0 | \$0 | \$1,042,883 | \$4,073,720 | \$1,432,707 | \$0 | \$0 | \$6,549,310 |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$460,020 | \$690,030 | \$690,030 | \$1,840,080 |
| | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Hardware | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Coff | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Facilities | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Licensing & | Development | \$0 | \$0 | \$0 | \$1,100,000 | \$275,000 | \$0 | \$0 | \$0 | \$1,375,000 |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$275,000 | \$275,000 | \$275,000 | \$825,000 |
| | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Development Cost: | \$0 | \$0 | \$0 | \$2,142,883 | \$4,348,720 | \$1,432,707 | \$0 | \$0 | \$7,924,310 |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$0 | \$735,020 | \$965,030 | \$965,030 | \$2,665,080 |
| | Total Cost: | | | | | | | | | \$10,589,390 |

Summary of Financial Management Financials

Total of Development Cost: \$ 7,195,010

Total of Operational Cost: \$ 2,665,080

Total Costs: \$ 9,860,090

Financial Management

Project Cost - Itemized

| Item | ost - Itemized Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Tax | Total Cost |
|------|---|-------------------------|--|----------------------|--------------|-------------|---------------|--|-----|-------------|
| 1 | Financial Management - Prof & Outside Services: FY4 | Prof & Outside Services | Development | 4 | 1 | \$1,136,383 | \$1,136,383 | | \$0 | \$1,136,383 |
| 2 | Financial Management - License & Maint Fees: FY4 [Tax included] | License & Maint Fees | Development | 4 | 1 | \$1,100,000 | \$1,100,000 | | \$0 | \$1,100,000 |
| 3 | Financial Management - Prof & Outside Services: FY5 | Prof & Outside Services | Development | 5 | 1 | \$3,400,520 | \$3,400,520 | | \$0 | \$3,400,520 |
| 4 | Financial Management - License & Maint Fees: FY5 [Tax included] | License & Maint Fees | Development | 5 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 5 | Financial Management - Prof & Outside Services: FY6 | Prof & Outside Services | Development | 6 | 1 | \$1,283,107 | \$1,283,107 | | \$0 | \$1,283,107 |
| 6 | Financial Management - Prof & Outside Services: FY6 | Prof & Outside Services | Operational | 6 | 1 | \$460,020 | \$460,020 | | \$0 | \$460,020 |
| 7 | Financial Management - License & Maint Fees: FY6 [Tax included] | License & Maint Fees | Operational | 6 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 8 | Financial Management - Prof & Outside Services: FY7 | Prof & Outside Services | Operational | 7 | 1 | \$690,030 | \$690,030 | | \$0 | \$690,030 |
| 9 | Financial Management - License & Maint Fees: FY7 [Tax included] | License & Maint Fees | Operational | 7 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 10 | Financial Management - Prof & Outside Services: FY8 | Prof & Outside Services | Operational | 8 | 1 | \$690,030 | \$690,030 | | \$0 | \$690,030 |
| 11 | Financial Management - License & Maint Fees: FY8 [Tax included] | License & Maint Fees | Operational | 8 | 1 | \$275,000 | \$275,000 | | \$0 | \$275,000 |
| 12 | | [Select] | [Select] | [Select] | | | | | | |
| 13 | | [Select] | [Select] | [Select] | | | | | | |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$7,195,010 Total Operational Cost \$2,665,080 Total Itemization of Costs:

Financial Management

| FIJ Develo | pment & Operationa | ii cost suiiiiiai y | | | | | | | | |
|------------------|--------------------|---------------------|--------|--------|-------------|-------------|-------------|-----------|-----------|---------------|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost |
| Professional & | Development | \$0 | \$0 | \$0 | \$1,136,383 | \$3,400,520 | \$1,283,107 | \$0 | \$0 | \$5,820,010 |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$460,020 | \$690,030 | \$690,030 | \$1,840,080 |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| natuwate | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| SUITWATE | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Facilities | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| i acincies | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Licensing & | Development | \$0 | \$0 | \$0 | \$1,100,000 | \$275,000 | \$0 | \$0 | \$0 | \$1,375,000 |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$275,000 | \$275,000 | \$275,000 | \$825,000 |
| Other | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Development Cost: | \$0 | \$0 | \$0 | \$2,236,383 | \$3,675,520 | \$1,283,107 | \$0 | \$0 | \$7,195,010 |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$0 | \$735,020 | \$965,030 | \$965,030 | \$2,665,080 |
| | Total Cost: | | | | | | | | | \$9,860,090 |

Summary of CHILDS Decommissioning Financials Total of Development Cost: \$ 2,458,750 Total of Operational Cost: \$ Total Costs: \$ 2,458,750

CHILDS Decommissioning

Project Cost - Itemized

| Item | Description | Category | Development (Implementation) or Operational (Ongoing) | Fiscal Year Spend | Qty or Hours | Unit Cost | Extended Cost | Enter Tax Rate if Applicable (Generally 8.6% for PHX) | Tax | Total Cost |
|------|---|-------------------------|--|----------------------|--------------|-----------|---------------|--|-----|------------|
| 1 | CHILDS Decommissioning - Prof & Outside Services: FY4 | Prof & Outside Services | Development | 4 | 1 | \$609,583 | \$609,583 | | \$0 | \$609,583 |
| 2 | CHILDS Decommissioning - License & Maint Fees: FY4 [Tax included] | License & Maint Fees | Development | 4 | 1 | \$687,500 | \$687,500 | | \$0 | \$687,500 |
| 3 | CHILDS Decommissioning - Prof & Outside Services: FY5 | Prof & Outside Services | Development | 5 | 1 | \$665,000 | \$665,000 | | \$0 | \$665,000 |
| 4 | CHILDS Decommissioning - License & Maint Fees: FY5 [Tax included] | License & Maint Fees | Development | 5 | 1 | \$137,500 | \$137,500 | | \$0 | \$137,500 |
| 5 | CHILDS Decommissioning - Prof & Outside Services: FY6 | Prof & Outside Services | Development | 6 | 1 | \$221,667 | \$221,667 | | \$0 | \$221,667 |
| 6 | CHILDS Decommissioning - License & Maint Fees: FY6 [Tax included] | License & Maint Fees | Development | 6 | 1 | \$137,500 | \$137,500 | | \$0 | \$137,500 |
| 7 | | [Select] | [Select] | [Select] | | | | | | |
| 8 | | [Select] | [Select] | [Select] | | | | | | |
| 9 | | [Select] | [Select] | [Select] | | | | | | |
| 10 | | [Select] | [Select] | [Select] | | | | | | |
| 11 | | [Select] | [Select] | [Select] | | | | | | |
| 12 | | [Select] | [Select] | [Select] | | | | | | |
| 13 | | [Select] | [Select] | [Select] | | | | | | |
| 14 | | [Select] | [Select] | [Select] | | | | | | |
| 15 | | [Select] | [Select] | [Select] | | | | | | |
| 16 | | [Select] | [Select] | [Select] | | | | | | |
| 17 | | [Select] | [Select] | [Select] | | | | | | |

Total Development Cost \$2,458,750

Total Operational Cost \$0

Total Itemization of Costs: \$2,458,750

CHILDS Decommissioning

| FIJ Develo | pment & Operationa | ional Cost Summary | | | | | | | | |
|------------------|--------------------|--------------------|--------|--------|-------------|-----------|-----------|--------|--------|---------------|
| Description | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost |
| Professional & | Development | \$0 | \$0 | \$0 | \$609,583 | \$665,000 | \$221,667 | \$0 | \$0 | \$1,496,250 |
| Outside Services | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Hardware | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| natuwate | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Software | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Communications | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Faillela | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Facilities | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Licensing & | Development | \$0 | \$0 | \$0 | \$687,500 | \$137,500 | \$137,500 | \$0 | \$0 | \$962,500 |
| Maintenance Fees | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Development | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Other | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Development Cost: | \$0 | \$0 | \$0 | \$1,297,083 | \$802,500 | \$359,167 | \$0 | \$0 | \$2,458,750 |
| | Operational Cost: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Total Cost: | | | | | | | | | \$2,458,750 |

| Summary of Prog | ram Fi | nancials |
|----------------------------|--------|-------------|
| Total of Development Cost: | \$ | 86,088,076 |
| Total of Operational Cost: | \$ | 32,075,478 |
| Total Costs: | \$ | 118,163,553 |

| Summary of Funding Sources | | | | | | | | | | | |
|--|--------|-----------------|-----------------|--|--|--|--|--|--|--|--|
| Fund Type % of Project \$ of Project (Available) \$ of Project (To Be Requested) | | | | | | | | | | | |
| Base Budget | 13.57% | | \$16,037,738.75 | | | | | | | | |
| APF | 36.43% | \$9,687,000.00 | \$33,357,038.25 | | | | | | | | |
| Other Appropriated | | | | | | | | | | | |
| Federal | 50.00% | \$59,081,777.00 | | | | | | | | | |
| Other Non-Appropriated | | | | | | | | | | | |

| | | | CHILD | S Replac | ement P | rogram | Cost Rol | lup | | | |
|-------|-----------------------------------|----------------------------|------------|-------------|------------------|--------------------|--------------------|------------------------|------------------|------------------|---------------|
| | Workstream | Туре | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 | Extended Cost |
| | Planning and Procurment Cycles | Development | \$84,653 | \$650,975 | \$422,724 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,158,35 |
| 7 | Procument Cycles | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$ |
| Şe. | Feasibility Study | Development | \$151,973 | \$368,713 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$520,68 |
| Phase | | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$ |
| _ | Data Management Assessment | Development | \$0 | \$0 | \$654,708 | \$0 | \$0 | \$0 | \$0 | \$0 | \$654,70 |
| | Assessment | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1 |
| | Program Management | Development | \$0 | \$0 | \$2,018,093 | \$2,665,020 | \$2,777,220 | \$1,457,360 | \$0 | \$0 | \$8,917,69 |
| | | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$ |
| | Business Integration | Development | \$0 | \$0 | \$1,603,600 | \$1,481,525 | \$1,888,250 | \$917,433 | \$0 | \$0 | \$5,890,808 |
| | | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$ |
| | Mobile Solution | Development | \$0 | \$0 | \$1,357,907 | \$767,322 | \$0 | \$0 | \$0 | \$0 | \$2,125,22 |
| | | Operational | \$0 | \$0 | \$0 | \$0 | \$440,000 | \$440,000 | \$440,000 | \$440,000 | \$1,760,000 |
| | Independent | Development | \$0 | \$0 | \$506,733 | \$552.800 | \$552,800 | \$184,267 | \$0 | \$0 | \$1,796,600 |
| | Verification & Validation (IV&V) | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1 |
| | Qulaity Management | Development | \$0 | \$0 | \$1,794,417 | \$2,353,000 | \$2,390,400 | \$705,133 | \$0 | \$0 | \$7,242,950 |
| | | Operational | \$0 | \$0 | \$0 | \$0 | \$2,550,100 | \$0 | \$0 | \$0 | \$1,242,550 |
| | Platform | Development | \$0 | \$0 | \$3,136,618 | \$4,093,267 | \$3,722,720 | \$824,453 | \$0 | \$0 | \$11,777,058 |
| | | Operational | \$0 | \$0 | \$3,130,018 | \$4,033,207 | \$3,722,720 | \$1,904,650 | \$2,086,975 | \$2,086,975 | \$6,078,600 |
| | Hosting | Development | - | | | | | | | | |
| | | Operational | \$0 \$0 | \$0 \$0 | \$879,544 \$0 | \$1,060,175 \$0 | \$1,060,175 \$0 | \$160,892 \$829,950 | \$0 \$956,175 | \$0 \$956,175 | \$3,160,78 |
| 5 2 | Technical Integration | Development | | | | | | | | | |
| Phase | | Operational | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$3,608,128 | \$3,911,140 | \$1,487,047 | \$0 | \$0 | \$9,006,31 |
| 占 | Intake/Hotline | | | | - | \$0 | \$0 | \$1,997,160 | \$3,270,740 | \$3,270,740 | \$8,538,64 |
| | makey riotime | Development Operational | \$0 | \$0 | \$0 | \$1,889,207 | \$2,115,383 | \$0 | \$0 | \$0 | \$4,004,590 |
| | Provider Management | | \$0 | \$0 | \$0 | \$0 | \$63,113 | \$516,175 | \$516,175 | \$516,175 | \$1,611,638 |
| | Provider Management | Development Operational | \$0 | \$0 | \$0 | \$2,001,407 | \$2,255,633 | \$0 | \$0 | \$0 | \$4,257,040 |
| | Data Warehouse | · | \$0 | \$0 | \$0 | \$0 | \$63,113 | \$516,175 | \$516,175 | \$516,175 | \$1,611,63 |
| | Data Warehouse | Development | \$0 | \$0 | \$0 | \$2,001,627 | \$1,402,033 | \$0 | \$0 | \$0 | \$3,403,660 |
| | | Operational | \$0 | \$0 | \$0 | \$0 | \$61,710 | \$645,260 | \$645,260 | \$645,260 | \$1,997,490 |
| | Document Management | Development | \$0 | \$0 | \$0 | \$3,019,347 | \$1,574,183 | \$0 | \$0 | \$0 | \$4,593,530 |
| | | Operational | \$0 | \$0 | \$0 | \$0 | \$39,738 | \$788,425 | \$788,425 | \$788,425 | \$2,405,01 |
| | Case Management | Development | \$0 | \$0 | \$0 | \$2,142,883 | \$4,348,720 | \$1,432,707 | \$0 | \$0 | \$7,924,310 |
| | | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$735,020 | \$965,030 | \$965,030 | \$2,665,080 |
| | Financial Management | Development | \$0 | \$0 | \$0 | \$2,236,383 | \$3,675,520 | \$1,283,107 | \$0 | \$0 | \$7,195,010 |
| | | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$735,020 | \$965,030 | \$965,030 | \$2,665,080 |
| | CHILDS Decomissioning | Development | \$0 | \$0 | \$0 | \$1,297,083 | \$802,500 | \$359,167 | \$0 | \$0 | \$2,458,750 |
| | | Operational | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Total | Development | \$236,627 | \$1,019,688 | \$12,374,344 | \$31,169,173 | \$32,476,678 | \$8,811,565 | \$0 | \$0 | \$86,088,076 |
| | | Operational | \$0 | \$0 | \$0 | \$0 | \$667,673 | \$9,107,835 | \$11,149,985 | \$11,149,985 | \$32,075,478 |
| | Total Cost | | \$236,627 | \$1,019,688 | \$12,374,344 | \$31,169,173 | \$33,144,351 | \$17,919,400 | \$11,149,985 | \$11,149,985 | \$118,163,553 |

Official ADOA-ASET Use Only

| \checkmark | Has the value of the IT project to the public and the State been identified? |
|--------------|---|
| \checkmark | Does the proposed solution address the stated problem or situation? |
| \checkmark | Has the budget unit demonstrated competency to carry out the project successfully? |
| \checkmark | Have all applicable questions in the PIJ been addressed? |
| \checkmark | Have the Areas of Impact associated with the project been identified? |
| \checkmark | Is sufficient sponsorship and support by budget unit leadership evidenced in the meeting? |
| \checkmark | Has the compatibility of the proposed solution with other budget unit solutions been addressed? |
| \checkmark | Has a reasonable Project Plan been provided? |
| ✓ | Has the compliance of the proposed solution with all applicable statewide standards been confirmed? |
| ✓ | Have any potential risks or issues associated with the project or the proposed solution been identified and appropriately addressed to minimize unintended consequences? |
| ✓ | Have the cost estimates for the project been vetted for accuracy? |
| ✓ | Have the PIJ Financials been completed? |
| ✓ | Have any/all of the following startup costs to implement the project been included under Development in the financial tables, if applicable - tax; shipping; upfront maintenance and support; professional services (P&OS); ancillary software to run on equipment; ancillary hardware to install equipment, e.g., cables; other associated costs, e.g., training, travel, documentation, etc.? |
| ✓ | Have any/all of the following ongoing/5-year support costs, once the project is implemented, been included under Operational in the financial tables, if applicable - ongoing vendor hosting costs, including any projected increase over time; annual maintenance and support not acquired upfront; extended costs after warranty expiration; P&OS commitments beyond implementation? |
| \checkmark | Have you confirmed that no Full Time Employee (FTE) related costs have been included in the project costs? |
| | Have quotes been provided for all itemized costs in the PIJ, e.g., professional services, hardware, software, licensing, etc.? |
| | Do the quotes match the itemized list and only reflect those items and costs (within 5%) associated with this project? |
| | If not, describe below how the costs in the PIJ differ from the quotes, e.g., if quantities are different, costs are comprised of portions of multiple quotes provided, etc.: |
| | As each workstream is impelmented, costs will be reviewed, verified, and approved throung the PIJ change request process. |
| | |

If any of the above are not complete, the PIJ cannot be approved at this time.....

| | PIJ Disp | osition | | |
|---|---------------|----------------|--|--|
| Approved | | | | |
| Approved with conditions | | | | |
| Not Approved | | | | |
| Strategic Program Manager Analysis | | | | |
| This document will serve as the basis for the CHILDS replacement program. As each identified technology workstream is detail planned, a Change request will be submitted to ITAC for approval prior to implementation. The current values will serve as a baseline from which the project can be tracked against. There are no outstanding issues or concners with the Program PIJ. There is no approval as there is no | | | | |
| technology piece ready for ITAC approval at this time. | | | | |
| Authorized Approver: | | Approval Date: | | |
| | Condition (If | Applicable) | | |
| | Condition (If | Applicable) | | |
| | Condition (If | Applicable) | | |
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