
Project #: 1

Project Description: DMH Prospective Payment System (PPS)

Purpose: Implement a financially sound Prospective Payment reimbursement model for the Certified Community Behavioral Health Clinics (CCBHC) who serve adults with serious mental illnesses, children with serious emotional disturbances and those with long term and serious substance use disorders.

Location: Jefferson City, Missouri

Start Year: 2016

State Share of Total Cost: 45%

Primary Contractor: None.

Grant Recipient: DMH

Explain Any Changes to Original Scope: None.

Original Expected Completion Date: 6/30/2017

Current Expected Completion Date: 5/3/2021

Original Cost Estimate: \$930,882.49

Current Cost Estimate: \$6,302,892.40

Explanation for Delay or Cost Overrun: The complexity of the scope and level of effort were both significantly underestimated.

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: OA-ITSD

Project #: 2

Project Description: DOR Automated Clearing House (ACH) Deposit and Account Billing Application Rewrite

Purpose: Replace legacy technology with a new application that complies with contemporary platform standards to ensure support capability for the future.

Location: Jefferson City, Missouri

Start Year: 2018

State Share of Total Cost: 100%

Primary Contractor: None.

Grant Recipient: None.

Explain Any Changes to Original Scope: None.

Original Expected Completion Date: 6/28/2019

Current Expected Completion Date: 12/31/2020

Original Cost Estimate: \$61,627.50

Current Cost Estimate: \$61,627.50

Explanation for Delay or Cost Overrun: Development was placed on hold due to resource availability.

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A.

Submitting Department: OA-ITSD

Project #: 3

Project Description: DOR Hybrid Alternate Fuel

Purpose: Create Propane and Electric options for Hybrid Alternate Fuel Decals in accordance with Senate Bill 8 from 2017.

Location: Jefferson City, Missouri

Start Year: 2017

State Share of Total Cost: 100%

Primary Contractor: None.

Grant Recipient: None.

Explain Any Changes to Original Scope: None.

Original Expected Completion Date: 9/10/2017

Current Expected Completion Date: 6/30/2020

Original Cost Estimate: \$7,740.85

Current Cost Estimate: \$22,908.05

Explanation for Delay or Cost Overrun: Delay due to vendor upgrading security and additional costs associated with development and testing related to changes due to the upgrade.

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: OA-ITSD

Project #: 4

Project Description: DNR Laboratory Information Management System (LIMS) Replacement

Purpose: Replacement of legacy technology with a new application that enables DNR laboratory staff to more efficiently log, test and report drinking water sample results.

Location: Jefferson City, MO

Start Year: 2017

State Share of Total Cost: 95%

Primary Contractor: Accelerated Technology Laboratory, Inc.

Grant Recipient: DNR

Explain Any Changes to Original Scope: Scope was increased to include parsing functionality, data template population, purchase of color printers, barcode scanners and additional training.

Original Expected Completion Date: 11/26/2018

Current Expected Completion Date: 3/17/2020

Original Cost Estimate: \$282,640.00

Current Cost Estimate: \$300,777.91

Explanation for Delay or Cost Overrun: Additional cost due to adding the parsing functionality, data template population, purchase of color printers, barcode scanners and additional training to the scope of the project. Delays due to increased scope and resource availability.

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: OA-ITSD

Project #: 5

Project Description: DSS Family and Children's Electronic System (FACES) National Electronic Interstate Compact Enterprise (NEICE) Connectivity

Purpose: Create connectivity between multiple systems which will allow the DSS Children's Division the ability to place children in homes out of state by handling all necessary correspondences electronic, reducing the amount of manual paper processing and mailing of documents between states.

Location: Jefferson City, MO

Start Year: 2017

State Share of Total Cost: 36%

Primary Contractor: None

Grant Recipient: DSS

Explain Any Changes to Original Scope: Scope was increased to accommodate anticipated post implementation challenges with the Tetrus production environment and to accommodate modifications necessary for the correct filing of NEICE related documents into the content management application.

Original Expected Completion Date: 10/31/2018

Current Expected Completion Date: 11/29/2019

Original Cost Estimate: \$165,540.44

Current Cost Estimate: \$327,341.00

Explanation for Delay or Cost Overrun: Joining a multi-state initiative already in progress proved challenging. Changes to the central system evolved as more states connected, causing multiple modifications to the solution and supporting infrastructure. There was also a change order to address modifications to business document types being stored in the state's content management application.

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: OA-ITSD

Project #: 6

Project Description: DSS Child Care Business Solution

Purpose: Approximately 5,000 child care providers use paper sign-in and out sheets to base their subsidy payment on. Federal and State Audits have resulted in millions of subsidy funds being paid without adequate sign-in and sign-out sheets that are to be maintained by the child care providers. An electronic time and attendance system will replace paper sign-in and out sheets and the amount of payment to the provider will be electronically calculated based on the electronic sign in and out.

Location: Jefferson City, MO

Start Year: 2017

State Share of Total Cost: 36%

Primary Contractor: Controltec

Grant Recipient: DSS

Explain Any Changes to Original Scope: None

Original Expected Completion Date: 12/31/2018

Current Expected Completion Date: 12/31/2019

Original Cost Estimate: \$5,472,855.45

Current Cost Estimate: \$5,531,508.57

Explanation for Delay or Cost Overrun: Vendor issues included delivery of quality product and user acceptance testing. As a result, the contract was extended.

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: OA-ITSD

Project #: 7

Project Description: DSS Missouri Eligibility Determination and Enrollment System (MEDES)

Purpose: Missouri published a Request for Proposal (RFP) to seek a Systems Integrator (SI) and an eligibility and enrollment solution (CALT doc22953, SI RFP). The State initially contracted with EngagePoint as the Missouri Eligibility Determination and Enrollment System (MEDES) Systems Integrator with an effective start date of June 17, 2013. In addition, the State procured a system solution, Cúram, which includes core functionality to allow for expanded use of the system to other eligibility programs and services. The system was determined sufficiently flexible to accommodate a large number of programs and services, each with unique program-level requirements. The State terminated the EngagePoint contract in May of 2015 and awarded a contract to IBM to provide development services and maintenance and operations (M&O) for the MAGI system functionality to support the enrollment and adjudication of Missouri Medicaid applications. In October of 2018 development services and M&O contract with IBM was concluded. RedMane Technologies was awarded the M&O contract in November of 2018.

Location: Jefferson City, Missouri

Start Year: 2013

State Share of Total Cost: 10%

Primary Contractor: 2013 – EngagePoint, 2015 – IBM, 2019 - M&O contractor is RedMane, SNAP-Pending Award

Grant Recipient: DSS

Explain Any Changes to Original Scope: The following items were removed from scope for Project I: Data Warehouse, Financials, Plan Enrollment. Phase II will begin when the SNAP RFP is awarded and will include the following items: SNAP, TANF, Child Care Subsidy, Financials, Plan Enrollment. Project III has not started but will include the following items: Data Warehouse, Non MAGI work.

Original Expected Completion Date: 12/31/2015

Current Expected Completion Date: 6/30/2022

Original Cost Estimate: \$154,969,596.00

Current Cost Estimate: \$349,123,783.00

Explanation for Delay or Cost Overrun: The State terminated the EngagePoint contract in May of 2015 and awarded a contract to IBM to provide development services and maintenance and operations (M&O) for the MAGI system functionality to support the enrollment and adjudication of Missouri Medicaid applications. In October of 2018 development services and M&O contract with IBM was concluded. RedMane Technologies was awarded the M&O contract in November of 2018.

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: OA-ITSD

Project #: 8

Project Description: M1411-11; New Fulton State Hospital-Procure/Install Furnishings, Fixtures, & Equipment

Purpose: Procure and install furnishings, beds, dressers, equipment and fixtures after the main hospital construction project was completed.

Location: Fulton State Hospital

Start Year: 2017

State Share of Total Cost: 100%

Primary Contractor: Glove Con Inc.

Grant Recipient: N/A

Explain Any Changes to Original Scope: Corrections to flooring and fencing were noted as life safety issues and were added into the scope.

Original Expected Completion Date: 5/3/2019

Current Expected Completion Date: 10/4/2019

Original Cost Estimate: \$344,950.00

Current Cost Estimate: \$1,546,775.44

Explanation for Delay or Cost Overrun: Most of the additional expenses that were incurred for project M1411-11 dealt with changes to the flooring system and changes to the security fence system. A change to the original flooring design was required in the living units, common areas and hallway areas replacing approximately 60,000 square feet of floor materials. This change was due to the original specified flooring materials that would allow the Department of Mental Health clients to be able to remove sections of the floor material and use it as a weapon causing a life safety issue. The other change was for the installation of additional mini-mesh for the security fence system that was required at each pole location to eliminate areas that were considered climbing locations that created elopement risks for the Department of Mental Health clients.

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: OA-DFMDC-CI

Project #: 9

Project Description: M1417-05; Hearnes Forensic Complex located at the Fulton State Hospital campus in Fulton, MO

Purpose: Replace underground steam lines and steam tunnel infrastructure due to the age and deterioration of the old steam lines.

Location: Fulton State Hospital Hearnes Forensic Complex

Start Year: 2017

State Share of Total Cost: 100%

Primary Contractor: Mechanical Services Inc. dba MSI Constructors Inc.

Grant Recipient: N/A

Explain Any Changes to Original Scope: Additional cost that was added to the M1417-05 project due to the severely aged system that was concealed with limited access to certain areas until uncovered during construction - including the unspecified offsets for existing piping (\$250,000), the need to replace over \$500,000 of concrete tunnel lids, replacing previously concealed valves and cleanout risers, enclosures for exterior piping (\$52,000), replacing damaged tunnel walls, and other miscellaneous concealed conditions uncovered during construction.

Original Expected Completion Date: 6/30/2019

Current Expected Completion Date: 11/13/2019

Original Cost Estimate: \$2,447,700.00

Current Cost Estimate: \$3,515,691.95

Explanation for Delay or Cost Overrun: A majority of the additional work that was added to the M1417-05 project can be traced back to the fact that the work was to be performed on a severely aged system but one that is mostly concealed with limited access to certain areas. The ability or expectation of the Designer or the Contractor to be able to see the overall utility system complete – and be aware of the many unknown/unforeseen existing conditions including the excessive offsets of the existing piping and the significant irregularities of the tunnel lids - would have been unfeasible and unrealistic; it would have required every tunnel top lid to be removed or existing interior walls to be removed prior to design or construction. The remainder of additional work for this project were either due to: 1) changes in manufacturer specifications between when the project was designed and when the material/equipment was manufactured, 2) requests made by Agency/Facility Staff or 3) Consultant Error or Omission due to inability to access tunnels.

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: OA-DFMDC-CI

Project #: 10

Project Description: O1426-05; Missouri State Capitol Building Exterior stone Renovations & Repairs

Purpose: Repair or replace architectural limestone and waterproofing systems located on the exterior of the building.

Location: MO Capitol Building

Start Year: 2016

State Share of Total Cost: 100%

Primary Contractor: Bulley & Andrews Masonry Restoration LLC

Grant Recipient: N/A

Explain Any Changes to Original Scope: Additional cost was the result of added waterproofing below the main level walking terraces (\$400,000), conservator services for statuary on the exterior of the building (\$250,000), unforeseen repairs required at the cast iron window jambs (\$100,000), required repairs discovered at soldered lead coated copper roofing and roofing waterproofing (\$1,100,000), and numerous other smaller repairs required during construction.

Original Expected Completion Date: 11/20/2020

Current Expected Completion Date: 11/20/2020

Original Cost Estimate: \$28,697,779.00

Current Cost Estimate: \$30,874,812.11

Explanation for Delay or Cost Overrun: The need to add funding to project O1426-05 was mainly the result of unforeseen conditions and design issues that did not adequately address some of the conditions that were encountered in the construction process affecting the waterproofing. When completing the stone restoration and replacement on the roofing ledge, areas were discovered where water infiltration was doing damage by allowing water to get behind the walls. The original water proofing membrane was ineffective. If this issue was not corrected at the time, additional damage would occur to the newly replaced stone and the State would require another costly solution in the future.

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: OA-DFMDC-CI

Project #: 11

Project Description: Pavement and bridge replacement on Interstate 44 from Murdoch Avenue to River Des Peres near St. Louis (Job number-J6I3034D)

Purpose: Pavement and Bridge Replacement

Location: I-44 from Murdoch Avenue to River Des Peres near St. Louis

Start Year: 2016

State Share of Total Cost: 10%

Primary Contractor: KCI Construction Company

Grant Recipient: N/A

Explain Any Changes to Original Scope: N/A

Original Expected Completion Date: 5/15/2018

Current Expected Completion Date: 9/1/2019

Original Cost Estimate: \$16,598,000.00

Current Cost Estimate: \$16,067,102.63

Explanation for Delay or Cost Overrun: Bridge design change COMPLETE-8/31/2019

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: MODOT

Project #: 12

Project Description: Coldmill, resurfacing and bridge rehabilitations on Interstate 44 in Pulaski County from Phelps County line to Laclede County line (Job number-J9I2167)

Purpose: Coldmill, resurfacing and bridge rehabilitations

Location: I-44 from Phelps County to Laclede County across entire Pulaski County

Start Year: 2018

State Share of Total Cost: 10%

Primary Contractor: Capital Paving & Construction, LLC

Grant Recipient: N/A

Explain Any Changes to Original Scope: N/A

Original Expected Completion Date: 9/1/2019

Current Expected Completion Date: 9/1/2019

Original Cost Estimate: \$12,969,310.13

Current Cost Estimate: \$14,150,560.61

Explanation for Delay or Cost Overrun: Various item overruns including bridge deck repairs and asphalt quantities COMPLETE-8/31/2019

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: MODOT

Project #: 13

Project Description: Grading, pavement and bridges on Interstate 435 near the Route 210 interchange (Job number-J411980)

Purpose: Grading, pavement and bridges

Location: I-435 near the interchange with Route 210

Start Year: 2016

State Share of Total Cost: 10%

Primary Contractor: Clarkson Construction Company

Grant Recipient: N/A

Explain Any Changes to Original Scope: N/A

Original Expected Completion Date: 12/1/2018

Current Expected Completion Date: 8/31/2019

Original Cost Estimate: \$17,540,942.97

Current Cost Estimate: \$20,896,113.75

Explanation for Delay or Cost Overrun: Various changes to grade, traffic control and bridge design COMPLETE-8/31/2019

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: MODOT

Project #: 14

Project Description: Grading, paving and bridges on Interstate 55 near Kelso (Job number-J010956)

Purpose: Grading, paving, and bridges

Location: I-55 near Kelso

Start Year: 2017

State Share of Total Cost: 10%

Primary Contractor: Emery Sapp & Sons, Inc.

Grant Recipient: N/A

Explain Any Changes to Original Scope: N/A

Original Expected Completion Date: 6/1/2020

Current Expected Completion Date: 6/1/2020

Original Cost Estimate: \$16,054,000.65

Current Cost Estimate: \$17,422,579.31

Explanation for Delay or Cost Overrun: Additional excavation and discovery of unstable subgrade

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: MODOT

Project #: 15

Project Description: Coldmill and resurface Interstate 35 from Route N in Eagleville to Route 136 in Bethany (Job number-J113017)

Purpose: Coldmill and resurface

Location: I-35 from Route N in Eagleville to Route 136 in Bethany

Start Year: 2019

State Share of Total Cost: 10%

Primary Contractor: Emery Sapp & Sons, Inc.

Grant Recipient: N/A

Explain Any Changes to Original Scope: N/A

Original Expected Completion Date: 11/1/2019

Current Expected Completion Date: 12/1/2019

Original Cost Estimate: \$4,984,999.45

Current Cost Estimate: \$8,242,042.64

Explanation for Delay or Cost Overrun: Additional deterioration of asphalt due to a harsh winter resulted in significant overruns

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: MODOT

Project #: 16

Project Description: Grading, pavement and bridge improvements on Interstate 64 from Sixth Street to Illinois Route 3 Exit (Job number-J6I2377C)

Purpose: Grading, pavement and bridge improvements

Location: I-64 from Sixth Street to Illinois Route 3 Exit

Start Year: 2018

State Share of Total Cost: 10%

Primary Contractor: KCI Construction Company

Grant Recipient: N/A

Explain Any Changes to Original Scope: N/A

Original Expected Completion Date: 11/1/2018

Current Expected Completion Date: 9/1/2019

Original Cost Estimate: \$31,091,898.60

Current Cost Estimate: \$32,145,334.96

Explanation for Delay or Cost Overrun: Floodwall pile remediation COMPLETE-8/31/2019

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: MODOT

Project #: 17

Project Description: Integrated Tax System

Purpose: Replace legacy processing systems for individual income, corporate income, sales, use, employer withholding taxes, and tire and battery fees

Location: DOR (Truman Bldg and field offices)

Start Year: 2012

State Share of Total Cost: 100%

Primary Contractor: Revenue Solutions Inc.

Grant Recipient: N/A

Explain Any Changes to Original Scope: A number of change orders have been requested and completed, but none dramatically changed the scope of the original product.

Original Expected Completion Date: 2/1/2017

Current Expected Completion Date: 12/1/2020

Original Cost Estimate: \$73 million

Current Cost Estimate: \$80 million

Explanation for Delay or Cost Overrun: The Department extended the contract completion date on three separate occasions. The first extension was in October of 2015 and extended the contract to March 31, 2018. The second extension was in March of 2018, and extended the contract to December 31, 2019. The third extension was in October of 2019, and extended the contract to December 31, 2020. A summary of the contract extensions is available on request.

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: DOR-Taxation

Project #: 18

Project Description: Bridge Repair

Purpose: Repair flood damage at low water crossing in park.

Location: Roaring River State Park, Cassville

Start Year: 5/10/2017

State Share of Total Cost: 100%

Primary Contractor: In-House, Missouri State Parks

Grant Recipient: N/A

Explain Any Changes to Original Scope: N/A

Original Expected Completion Date: 4/12/2018

Current Expected Completion Date: 4/30/2020

Original Cost Estimate: \$24,999.00

Current Cost Estimate: \$13,661.00

Explanation for Delay or Cost Overrun: Must wait for water level to go down and still be warm enough to pour concrete.

List Any Awards, Incentive Fees or Other Bonuses Awarded to the Project: N/A

Submitting Department: DNR