

**HHSC CONTRACT 529-16-0007-00001AK**

**AMENDMENT THIRTY-SEVEN  
To HHSC CONTRACT NO. 529-16-0007-00001**

THIS AMENDMENT Thirty-Seven (the “**Amendment**”) to HHSC Contract No. 529-16-0007-00001 (the “**Agreement**”) is entered into between the HEALTH AND HUMAN SERVICES COMMISSION (“**HHSC**” or the “**State**”), an administrative agency within the executive department of the State of Texas and having its principal office at 4900 North Lamar Boulevard, Austin Texas 78751, and Accenture State Healthcare Services LLC (“**CONTRACTOR**”), a limited liability corporation organized under the laws of the State of Delaware and having its principal place of business at 323 Congress Avenue, Suite 150, Austin, TX 78701. HHSC and the CONTRACTOR may be referred to in this Amendment individually as a “Party” and collectively as the “Parties.”

**WHEREAS**, in accordance with Article 9 of the Agreement, CONTRACTOR submitted to HHSC, and HHSC accepted, Change Order Request response 20-023, Version 5.0, which is attached to this Amendment as **Attachment A (“COR 20-023”)**. COR 20-023 modifies the Scope of Work of the Agreement. The purpose of this Amendment is to improve the State of Texas Access Reform (STAR) Kids care needs assessment for initial and reassessment processes, as directed by Senate Bill (SB) 1207, 86<sup>th</sup> Texas Legislature, Regular Session. This will reduce the amount of time needed to complete the assessment, improve training and consistency in completion of the assessment, and streamline the annual reassessment process for a child who has not had a significant change in function that may affect medical necessity.

**WHEREAS**, the Parties wish to incorporate the terms and conditions of COR 20-023 into the Agreement.

**NOW, THEREFORE**, the Parties hereby amend and modify the Agreement as follows:

1. **INCORPORATION OF COR 20-023.** The requirements, terms and conditions of COR 20-023 are incorporated into the Agreement. If the requirements, terms and conditions of COR 20-023 in any way conflict with a term or condition in the Agreement, the term or condition in the remainder of this Amendment will control with respect to this Amendment only.
2. **PRICING.** CONTRACTOR will perform the Services set forth in COR 20-023 on a “fixed fee” basis in the amount and under the terms set forth in COR 20-023. Total Fees under this Amendment will not exceed TWO MILLION FIVE HUNDRED FORTY-NINE THOUSAND SIX HUNDRED SIXTY DOLLARS (\$2,549,660).
3. **RETROSPECTIVE COST SETTLEMENT.** The costs incurred under this Amendment will be subject to the Retrospective Cost Settlement provisions included in Section 6.03 and Exhibit C of the Agreement.

4. **EFFECTIVE DATE.** This Amendment is effective upon the last signature date below and will continue in full force and effect through the remainder of the Term of the Agreement unless subsequently terminated, amended or modified by the Parties.
5. **CAPITALIZED TERMS.** All capitalized terms in this Amendment shall have the meaning as set forth in Section 3.03 of the Agreement unless modified herein.
6. **INCORPORATION BY AMENDMENT.** The Parties agree that the terms and conditions set forth in this Amendment apply to the Services and Deliverables to be provided by the CONTRACTOR under the Amendment in consideration of certain payments to be made by HHSC. By signing this Amendment, the Parties expressly understand and agree that this Amendment is made a part of the Agreement as though it were set out word for word in the Agreement.
7. **ENTIRE AGREEMENT.** The Parties agree that the terms of the Agreement will remain in effect and continue to govern except to the extent expressly modified in this Amendment. The Services and Deliverables under this Amendment are subject to all other terms and requirements of the Agreement as if set forth fully therein.

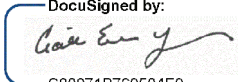
**SIGNATURE PAGE FOLLOWS**

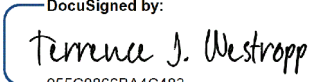
**SIGNATURE PAGE FOR  
AMENDMENT THIRTY-SEVEN  
TO HHSC CONTRACT NO. 529-16-0007-00001**

**IN WITNESS WHEREOF, HHSC and CONTRACTOR have each caused this Amendment to be signed and delivered by its duly authorized representative.**

Health and Human Services Commission

Accenture State Healthcare Services, LLC

By:    
C80071B769504E9...

By:    
055C0866BA4C483...

Name: Cecile Young

Name: Terrence J. Westropp

Title: Executive Commissioner

Title: Managing Director

May 3, 2021  
Signature Date

April 28, 2021  
Signature Date

**THE FOLLOWING ATTACHMENTS ARE ATTACHED AND INCORPORATED AS PART OF THE AGREEMENT:**

**ATTACHMENT A - COR 20-023, VERSION 5.0**



**STAR Kids Screening and Assessment Instrument (SK-SAI)  
Streamlining Project**

Accenture State Healthcare Services, LLC Change Order Request (COR) Response

February 23, 2021

COR 20 – 023, Version 5.0

## **COR PROJECT NAME**

STAR Kids Screening and Assessment Instrument (SK-SAI) Streamlining Project

## **COR NUMBER:**

20 - 023

## **HHSC COR SPONSORSHIP**

The following HHSC COR sponsor for this change order and associated federal funding requests (e.g., advanced planning documents) has decision-making authority for HHSC matters related to this COR and escalates risks and issues for this COR, as appropriate.

### **SPONSOR TITLE:**

Deputy Director, MCS Policy and Program, HHSC

### **SPONSOR NAME:**

Michelle Erwin

## **DATE(S) SUBMITTED TO HHSC**

Version 1.0 – August 18, 2020; Version 1.1 – September 23, 2020; Version 1.2 – October 1, 2020; Version 1.3 – October 12, 2020; Version 2.0 – November 10, 2020; Version 2.1 – December 2, 2020; Version 3.0 – December 10, 2020; Version 4.0 – January 13, 2021; Version 4.1 – February 11, 2021; Version 5.0 – February 23, 2021

This COR is a change to the Texas Health & Human Services Commission (HHSC) contract #529-16-0007-00001 (Agreement) with Accenture State Healthcare Services, LLC (CONTRACTOR).

## **PURPOSE**

The purpose of this COR is to improve the State of Texas Access Reform (STAR) Kids care needs assessment for initial and reassessment processes, as directed by Senate Bill (SB) 1207, 86th Texas Legislature, Regular Session. This will reduce the amount of time needed to complete the assessment, improve training and consistency in completion of the assessment, and streamline the annual reassessment process for a child who has not had a significant change in function that may affect medical necessity.

## **BACKGROUND**

The STAR Kids program is a managed health care program that provides Medicaid benefits to children with disabilities.

The STAR Kids Screening and Assessment Instrument (SK-SAI) is used for all children on SSI in waiver programs. Information gathered using the SK-SAI is used to create an individual service plan (ISP) for each member, as well as identify potential referrals for additional services. For individuals seeking a medical necessity determination for MDCP or Medicaid state plan Community First Choice services (CFC), the SK-SAI gathers the information used to make that

determination. The SK-SAI also contains a module for MDCP and potential clients that includes items used to determine an individual’s budget, based on Resource Utilization Group III (RUG) modeling.

The SK-SAI contains triggers that advance children into more extensive modules, and flags for further follow-up by Managed Care Organizations (MCOs) on issues such as the need for Durable Medical Equipment (DME), behavioral health services, and other therapies. HHSC is conducting an initiative to revise the SK-SAI. Edits are based on identification of opportunities for improvement, including specific feedback from Texas A&M University, MCOs, and stakeholder groups, particularly the STAR Kids Advisory Committee.

HHSC solicited feedback on the SK-SAI from these groups and formed an internal interdisciplinary workgroup to begin assessing identified options for optimizing the tool. Multiple HHSC clinicians participate on the workgroup to ensure considerations such as validity are addressed. The goal is to optimize the SK-SAI by revising skip patterns, triggers, and question wording. Anticipated outcomes include the following:

- Improved data integrity and reporting
- A more actionable assessment
- Reduced assessor errors by MCOs
- Reduced assessment burden on MCOs and families

This COR includes effort to address the following:

- Revised Extended Markup Language (XML) schema from the MCOs for the inbound SK-SAI
- Modifications to Portal due to revised SK-SAI
- Modifications to Data Warehouse due to revised SK-SAI

**ASSUMPTIONS**

The requested changes to the Statement of Work (SOW) set forth in Functional Requirements Exhibit B in the Agreement including Deliverables and pricing schedule in this COR are based on the following Assumptions. For the avoidance of doubt, the Assumptions contained in this COR only relate to the contemplated changes to the SOW in this COR and do not relate to the remainder of the SOW.

ITEM #	TYPE (BUSINESS, TECHNICAL, OR BOTH)	ASSUMPTIONS
1.	Both	HHSC and CONTRACTOR agree to review the SOW and timeline included in the COR prior to the beginning of the Operations phase of the Project. HHSC and CONTRACTOR will jointly agree upon all applicable contract requirements, any required amendments, and Key Measures.
2.	Both	Unless otherwise specified in this document, any reference to the agency HHSC is considered a joint collaboration between the relevant Health and Human Services System agencies. Notwithstanding the foregoing, HHSC itself remains the only party who may obligate the State for additional expenditures and direct or approve CONTRACTOR’s performance under this COR.

ITEM #	TYPE (BUSINESS, TECHNICAL, OR BOTH)	ASSUMPTIONS
3.	Both	HHSC is responsible for providing a Product Owner for each Sprint Team. The Product Owner will have the authority and is accountable for setting priorities and business value associated with each of the User Stories for this project. The Product Owner is accountable for ensuring that the Sprint Team understands required features and functionality that are being requested in each Sprint.
4.	Both	CONTRACTOR is not responsible for delays or additional Sprint impacts associated with the unavailability of required HHSC resources or delays in the delivery or performance of third party tools and/or services.
5.	Both	HHSC and CONTRACTOR will jointly prepare the Sprint schedules, inclusive of meetings, delivery target dates, review cycles, and Sprint completion milestones.
6.	Both	HHSC and CONTRACTOR will jointly specify the level of status reporting and metrics required in the Monthly Status Report deliverable.
7.	Both	CONTRACTOR will maintain a record of hours expended on the Services activities, including a separate record for each Agile Sprint, and provide this information to HHSC with each monthly status report
8.	Both	This COR does not include effort required by MCOs due to the revised version of the SK-SAI.
9.	Both	System modifications required by MCOs, although not included in this COR, are assumed to be complete according to the HHSC approved Project Work Plan developed as part of the project in order to conduct trading partner testing and production readiness.
10.	Both	There are no changes included in this COR for CONTRACTOR to consider the individual's Preferred Method of Contact submitted in the revised version of the SK-SAI for CONTRACTOR client contact processes and mechanisms (e.g., client letters).
11.	Both	There are no changes to manual Medical Necessity (MN) processes included in this COR.
12.	Both	There are no changes to Portal workflow processes, statuses, or actions relating to the SK-SAI, SK-ISP, and MDCP Enrollment form included in this COR.
13.	Business	MCO Liaison support will be provided per the Agreement without additional CONTRACTOR staff.
14.	Business	There are no new external/internal training materials required or included in this COR. Existing materials will be updated per the Agreement without additional CONTRACTOR staff.
15.	Business	CONTRACTOR is not responsible for training MCOs on the use of the revised version of the SK-SAI.
16.	Business	The revised version of the SK-SAI will not cause an increase in the number of SK-SAI forms that require MN review.
17.	Business	Manual Medical Doctor (MD) license information validations will not be required as a result of this COR.

ITEM #	TYPE (BUSINESS, TECHNICAL, OR BOTH)	ASSUMPTIONS
18.	Business	Changes to the Fair Hearing/Letter processes will not be required as a result of this COR.
19.	Business	Processes and Procedures (P&Ps), job aids, and provider-facing User Guides will be updated per the Agreement without additional CONTRACTOR staff.
20.	Business	Knowledge Management Bulletins (KMB) will be created per the Agreement without additional CONTRACTOR staff.
21.	Technology	STAR Kids MCOs and the STAR Health MCO will complete the revised version of the SK-SAI within the MCO system, and will transmit batches of the revised version of the SK-SAI data to CONTRACTOR electronically, using the same processes used for the prior version of the SK-SAI.
22.	Technology	All data files exchanged between CONTRACTOR and MCOs will be through TexMedCentral or designated successor FTP site.
23.	Technology	There are no changes to allow functionality for direct entry of SK-SAI data (i.e., add, change, delete) in the Portal included in this COR.
24.	Technology	There are no changes for CONTRACTOR to validate the SK-SAI submitted Medical Provider License Number/License State/Specialty included in this COR.
25.	Technology	There are no changes for CONTRACTOR to validate the SK-SAI submitted Medical Provider NPI against the National Plan & Provider Enumeration System (NPPES) included in this COR.
26.	Technology	There are no changes for CONTRACTOR to validate that SK-SAI instructions regarding completion of questions based on age have been followed by the MCO included in this COR.
27.	Technology	There are no changes to the STAR Kids Individual Service Plan (SK-ISP) included in this COR.
28.	Technology	There are no changes to Portal security or access included in this COR.
29.	Technology	There are no changes to RUG determination included in this COR.
30.	Technology	There are no new SK-SAI business validations included in this COR.
31.	Technology	There are no changes to the SK-SAI substantive file batch process included in this COR.
32.	Technology	There are no changes to the file layouts for the STAR Kids Texas Integrated Eligibility Redesign System (TIERS), Premium Payment System (PPS), or Community Services Interest List (CSIL) interfaces included in this COR.
33.	Technology	There are no changes to include the SK-SAI submitted client suffix in C21 eligibility validations or in the TIERS Medicaid ID inquiry web service request and response included in this COR.
34.	Technology	There are no changes to Portal SK-SAI file layouts for reports included in this COR.



ITEM #	TYPE (BUSINESS, TECHNICAL, OR BOTH)	ASSUMPTIONS
35.	Technology	There are no changes to Portal SK-SAI Power Search criteria and results included in this COR.
36.	Technology	There are no changes to Portal SK-SAI Form Status Inquiry (FSI) criteria and results included in this COR.
37.	Technology	There are no changes to provide STAR Kids SAI data, STAR Kids Medical Necessity determination data, or STAR Kids ISP data to the HHSC Long Term Care Service Authorization System (SAS) included in this COR.
38.	Technology	The revised SK-SAI data is not required for the Medicaid Fraud and Abuse Detection System (MFADS).
39.	Technology	The prior version of the SK-SAI will no longer be accepted as a new assessment after the revised version of the SK-SAI is adopted, but prior version SK-SAI assessments may continue to be corrected according to applicable business rules and timelines governing corrections.
40.	Technology	There are no changes to the SK-SAI prior version data elements included in the Vision21 (V21) Managed Care Member Service (MCMS) universe included in this COR.

Changes which invalidate Assumptions or materially revise this COR will require a review and written approval by HHSC and CONTRACTOR of the staffing, design, development and/or Project Implementation Schedule, and related Fee Schedule(s). Supporting full time equivalents (FTEs) or any other costs requested in this change order are not already allocated in previous CORs and/or the Agreement. HHSC will not be liable for multiple costing associated with the same resources. Notwithstanding the foregoing, CONTRACTOR may utilize personnel on both base services and Amendments/CORs.

After this COR is incorporated into the Agreement via an executed Amendment, any changes to this COR will be accomplished in accordance with Article 9 of the Agreement.

#### REVISIONS TO THE STATEMENT OF WORK

Upon execution of an Amendment, the following revisions are incorporated into the SOW as if set forth fully therein.

#### ONE-TIME CONTRACT REQUIREMENTS

ITEM #	TYPE	REQUIREMENT
20-023-01	Technical	Modify the Portal to accept the revised version of the SK-SAI data files from the MCOs in the State-approved XML schema format.
20-023-02	Technical	Modify the Portal schema/data and duplicate validations based on the revised version of the SK-SAI.
20-023-03	Technical	Modify the Portal business validations on the revised version of the SK-SAI data files to accommodate changes to allowed values, conditional fields, and required fields.

ITEM #	TYPE	REQUIREMENT
20-023-04	Technical	Modify the Portal SK-SAI response file to MCOs based on revised SK-SAI validations due to the revised version of the SK-SAI data files.
20-023-05	Technical	Modify the Portal SK-SAI user interface (UI) form display based on the revised version of the SK-SAI.
20-023-06	Technical	Modify the Portal SK-SAI database tables based on the revised version of the SK-SAI.
20-023-07	Technical	Modify the Portal SK-SAI Power Search function based on the revised version of the SK-SAI.
20-023-08	Technical	Modify the Portal SK-SAI letters based on the revised version of the SK-SAI.
20-023-09	Technical	Modify the Portal SK-SAI reports based on the revised version of the SK-SAI.
20-023-10	Technical	Modify the Portal SK-SAI Portable Document Format (PDF) based on the revised version of the SK-SAI.
20-023-11	Technical	Modify the Portal limited MN auto-approval process for MDCP based on the revised version of the SK-SAI.
20-023-12	Technical	Modify the Portal SK-SAI workflow algorithms based on the revised version of the SK-SAI.
20-023-13	Technical	Modify transformation logic for TIERS, CSIL, PPS interface files based on the revised version of the SK-SAI.
20-023-14	Technical	Modify transformation logic for SK-SAI Substantive Response file based on the revised version of the SK-SAI.
20-023-15	Technical	Create an Extract, Transform, Load (ETL) process for the V21 MCMS universe to include data from the revised version of the SK-SAI.
20-023-16	Technical	Modify the V21 MCMS BusinessObjects (BO) universe to include data from the revised version of the SK-SAI.
20-023-17	Technical	Create a V21 extract of the revised version of the SK-SAI to send to the Institute for Child Health Policy (IHP).

### **ONGOING CONTRACT REQUIREMENTS**

No Ongoing Contract Requirements have been identified through COR development, but should there be Ongoing Contract Requirements identified following Amendment execution, additional effort and/or cost by CONTRACTOR will be mutually discussed and agreed between HHSC and CONTRACTOR.

### **REVISED CONTRACT REQUIREMENTS**

No Revised Contract Requirements have been identified through COR development, but should there be Revised Contract Requirements identified following Amendment execution, additional effort and/or cost by CONTRACTOR will be mutually discussed and agreed between HHSC and CONTRACTOR.

### **DEACTIVATED CONTRACT REQUIREMENTS**

No Deactivated Contract Requirements have been identified through COR development, but should there be Deactivated Contract Requirements identified following Amendment execution, additional effort and/or cost by CONTRACTOR will be mutually discussed and agreed between HHSC and CONTRACTOR.

## STAFFING

CONTRACTOR estimates the need for the following staffing resources. Supporting FTEs or any other costs requested in this COR are not already allocated in previous CORs and/or the Agreement. The supporting financial documentation and estimate breakdown is included in the Cost Model.

### A. Business Operations:

#### Business Operations Temporary Staff

##### Operations Project Office (OPO)

Operations Business Analyst to serve as primary liaison and point of contact for Operational departments. Manage and track the updating of applicable Operations documentation. Create and manage the Operations Work Plan. Manage and track the updates and execution of applicable training materials. Monitor and track the updates for P&Ps and job aids/wikis. Includes FTEs as follows:

- One-half (0.5) FTE for nine (9) months

### B. Texas Medicaid Management Information System (TMMIS) Technology:

#### Project Delivery Staff

CONTRACTOR will provide resources to staff two (2) Sprint Teams. Each Sprint Team will include the following CONTRACTOR resources:

##### Sprint Team 1

CONTRACTOR Role	Department	FTE	Duration (Months)
Sr. Developer	Portal	0.5	1
		0.75	1
		1	7
Developer	Portal	1.5	1
		2	6
Sr. Business Analyst	Portal	0.5	1
		1	8
Business Analyst	Portal	0.25	1
		2	7
<b>TOTAL at Peak Staffing Level</b>		<b>6</b>	

**Sprint Team 2**

<b>CONTRACTOR Role</b>	<b>Department</b>	<b>FTE</b>	<b>Duration (Months)</b>
Developer	Portal	2	5
Business Analyst	Portal	1	5
Sr. Developer	MDAT	0.5	1
		1	6
Developer	MDAT	0.5	6
Business Analyst	MDAT	0.5	1
		1	6
<b>TOTAL at Peak Staffing Level</b>		<b>5.5</b>	

In addition to the Sprint Teams, CONTRACTOR requires the following resources to satisfy the requirements of the SOW.

**Scrum Master**

- One-half (0.5) Scrum Master for one (1) month
- One (1) Scrum Master for two (2) months
- One and one-half (1.5) Scrum Master for five (5) months

**Platform Team**

- Two-tenths (0.2) Program Manager for five (5) months
- One-quarter (0.25) Program Manager for four (4) months
- One (1) Project Manager for nine (9) months
- One-half (0.5) Solution Architect for one (1) month
- One (1) Solution Architect for eight (8) months
- One (1) Portal Application Architect for eight (8) months
- Three-tenths (0.3) Vision21 Application Architect for five (5) months
- Seventeen-hundredths (0.17) PMO Analyst for eight (8) months
- Nineteen-hundredths (0.19) PMO Analyst for one (1) months
- One-tenth (0.1) Database Administrator for one (1) month
- Fifteen-hundredths (0.15) Database Administrator for one (1) month
- One-quarter (0.25) Database Administrator for seven (7) months
- One-tenth (0.1) System Programmer for one (1) month
- Fifteen-hundredths (0.15) System Programmer for one (1) month
- One-quarter (0.25) System Programmer for seven (7) months

**Ongoing Staff**

No on-going Operations or Technical staff are requested as a result of this COR.

## PROJECT COMMENCEMENT AND IMPLEMENTATION DATE

CONTRACTOR will commence work under the Project as of the business day following receipt of the email transmission from HHSC of the executed Amendment. CONTRACTOR will complete the Services and Deliverables in this COR within **ten (10)** months after the effective date of the Amendment, unless otherwise specified in the Deliverables table below. As used in this COR, “Project Implementation Date” means the date on which all of the Services and Deliverables set forth in this COR are completed by CONTRACTOR and accepted by HHSC.

## DELIVERABLES

On-going and one-time Deliverables will be submitted to the State via the Vendor Initiated Correspondence (VIC) process. CONTRACTOR must document the due date and the contract requirement number of the Deliverable on the VIC cover. CONTRACTOR will produce the Deliverables, which the State will review and approve or provide required revisions per the Deliverables acceptance process outlined in Section 4.05 “Acceptance” in the Agreement unless otherwise noted with a specific deliverable below. In accordance with Section 4.05, the parties may increase or decrease the Review Period.

CONTRACTOR will provide the following one-time Deliverables by the Project Implementation Date or the specified due dates.

## LIST OF DELIVERABLES

ITEM #	RQMT ID	DELIVERABLE	DUE DATE
1.	STAR KIDS SAI - 0001	Submit a Project Work Plan including Operational and Technical components for HHSC approval using an approved work plan template containing key Agile Scrum milestones.	Within twenty (20) business days of the date CONTRACTOR was notified of the contract Amendment execution.
2.	STAR KIDS SAI - 0002	Submit a Monthly Project Status Report for HHSC approval using an approved Agile Monthly Project Status Report template for key Agile Scrum activities and milestones.	During Project Implementation and due by the fifteenth (15 <sup>th</sup> ) business day of the following month.
3.	STAR KIDS SAI - 0003	Submit Agile Baseline Document (ABD) for HHSC approval.	Provided to HHSC upon request with timing of submissions and approvals to be determined according to the HHSC-approved Project Work Plan.
4.	STAR KIDS SAI - 0004	Agile Solution Blueprint	Provided to HHSC upon request with timing of submissions and approvals to be determined according to the HHSC-approved Project Work Plan.
5.	STAR KIDS SAI - 0005	Agile Test Model	Provided to HHSC upon request with timing of submissions and approvals to be determined according to the HHSC-approved Project Work Plan.
6.	STAR KIDS SAI - 0006	Submit an updated Companion Guide(s).	Provided to HHSC upon request with timing of submissions and approvals to be determined according to the HHSC-approved Project Work Plan.

ITEM #	RQMT ID	DELIVERABLE	DUE DATE
7.	STAR KIDS SAI – 0007	Submit Technical Report documentation including updates to Joint Interface Plans (JIPs).	Provided to HHSC upon request with timing of submissions and approvals to be determined according to the HHSC-approved Project Work Plan.
8.	STAR KIDS SAI – 0008	Submit, report, and maintain the management of Project risks and issues in the CONTRACTOR’s Project and Portfolio Management (PPM) tool for reporting at Project Governance. COR Action through the life of the Project.	Reported on a frequency consistent with Project governance meetings per the HHSC-approved Project Work Plan.
9.	STAR KIDS SAI – 0009	Conduct Project Status meetings with HHSC, including the creation and distribution of meeting minutes for HHSC approval.	Meetings to be scheduled according to the HHSC-approved Project Work Plan. Meeting minutes due within five business days after the meeting occurs.

The Work Plan may be adjusted in accordance with the Agreement if the delivery of services is accelerated or delayed and the total cost is not changed.

#### KEY MEASURES

No new Key Measures are requested or modified as a result of this COR.

#### SYSTEMS INVENTORY UPDATE

No updates to Exhibit B Attachment 40 SYSTEMS APPLICATION INVENTORY are required as a result of this COR.

#### POST PROJECT IMPLEMENTATION REVIEW

CONTRACTOR will conduct a Post Project Implementation Review for this COR in accordance with contractual requirements (FIN – 0085, GOC – 0130). A Post Project Implementation Review meeting will be scheduled by HHSC on a date following CONTRACTOR’s submission of the Post Implementation Review materials.

#### CHANGES TO CONTRACT PRICE

Services and Deliverables of this COR will be performed on the financial basis described in Appendix A. The pricing in Appendix A is based on the assumptions, scope and timing stated in the COR. A pricing schedule by Federal Fiscal Year (FFY) and State Fiscal Year (SFY) is included in Appendix A.

Notwithstanding any provision of this COR or the Amendment that incorporates this COR into the Agreement, unless and to the extent already required by the Agreement, CONTRACTOR shall only provide data relating to its underlying costs or profit margin in accordance with the Financial Terms, Exhibit C to the Agreement.

**FINANCIAL STRUCTURE**

HHSC will pay CONTRACTOR for services and Deliverables associated with this COR according to the attached Pricing Schedule included in Appendix A and in accordance with the terms of the Agreement.

**FINANCIAL TYPE**

The financial type of the change order is:

- No Price Impact                       Implementation  
 Implementation and/or Ongoing    Analysis

**CHANGE ORDER CATEGORY**

The category of this change order is:

- Modification to Contractual Requirements  
 Modification to Business Processes and/or Business Rules  
 New Requirement: Contract Amendment Required

**APPENDICES**

The following appendices are attached to and incorporated into this COR:

- Appendix A – Pricing Schedule
- Appendix B – Federal Financial Participation for TMMIS Projects
- Appendix C – CMS Conditions and Standards
- Appendix D – Final Cost Model
- Appendix E – Glossary of Acronyms and Terms

**APPENDIX A****COR 20 - 023 SK-SAI Streamlining  
Pricing Schedule (Extension)**

	<b>SFY 21</b>	<b>SFY22</b>	<b>Total</b>
Accenture Labor (Tech)	1,329,148	1,141,719	2,470,867
Accenture Labor (Ops)	43,388	35,405	78,793
Consulting	-	-	-
Pass Through HW/SW	-	-	-
Pass Through- Other	-	-	-
Non Pass Through	-	-	-
<b>Total Cost</b>	<b>1,372,536</b>	<b>1,177,124</b>	<b>2,549,660</b>
	<b>FFY21</b>	<b>FFY22</b>	<b>Total</b>
Accenture Labor (Tech)	1,686,040	784,827	2,470,867
Accenture Labor (Ops)	52,239	26,554	78,793
Consulting	-	-	-
Pass Through HW/SW	-	-	-
Pass Through- Other	-	-	-
Non Pass Through	-	-	-
<b>Total Cost</b>	<b>1,738,279</b>	<b>811,381</b>	<b>2,549,660</b>

<b>SFY 2021</b>				
<b>Month</b>	<b>Contract Period</b>	<b>Development</b>	<b>Operations/Run</b>	<b>Total</b>
Apr-21	Ext. Yr. 1	141,880	-	141,880
May-21	Ext. Yr. 1	228,417	-	228,417
Jun-21	Ext. Yr. 1	292,351	-	292,351
Jul-21	Ext. Yr. 1	351,317	-	351,317
Aug-21	Ext. Yr. 1	358,570	-	358,570
<b>Total</b>		<b>1,372,536</b>	<b>-</b>	<b>1,372,536</b>
<b>SFY 2022</b>				
<b>Month</b>	<b>Contract Period</b>	<b>Development</b>	<b>Operations/Run</b>	<b>Total</b>
Sep-21	Ext. Yr. 2	365,743	-	365,743
Oct-21	Ext. Yr. 2	365,743	-	365,743
Nov-21	Ext. Yr. 2	308,309	-	308,309
Dec-21	Ext. Yr. 2	137,328	-	137,328
<b>Total</b>		<b>1,177,124</b>	<b>-</b>	<b>1,177,124</b>
<b>Total Cost</b>		<b>2,549,660</b>	<b>-</b>	<b>2,549,660</b>

CONTRACTOR will submit invoices upon the completion of each month of service in accordance with the Agreement.



## APPENDIX B

### FEDERAL FINANCIAL PARTICIPATION FOR TEXAS MEDICAID MANAGEMENT INFORMATION SYSTEM (TMMIS) PROJECTS

#### COR 20 - 023 SK-SAI Streamlining FFP Summary (Extension)

<i>Title XIX TMMIS FFY 2021</i>		<i>Federal Funding Participation Allocation: APD Related</i>	
<b>Allocation Category</b>	<b>State Portion</b>	<b>Federal Portion</b>	<b>Total Federal &amp; State</b>
Non-TMMIS 50/50 FFP	\$ -	\$ -	\$ -
TMMIS Related 50/50 FFP	\$ -	\$ -	\$ -
TMMIS Related 75/25 FFP	\$ 13,060	\$ 39,179	\$ 52,239
TMMIS Related 90/10 FFP	\$ 168,604	\$ 1,517,436	\$ 1,686,040
<b>Total Cost Title XIX FFY 2021</b>	<b>\$ 181,664</b>	<b>\$ 1,556,615</b>	<b>\$ 1,738,279</b>

<i>Title XIX TMMIS FFY 2022</i>		<i>Federal Funding Participation Allocation: APD Related</i>	
<b>Allocation Category</b>	<b>State Portion</b>	<b>Federal Portion</b>	<b>Total Federal &amp; State</b>
Non-TMMIS 50/50 FFP	\$ -	\$ -	\$ -
TMMIS Related 50/50 FFP	\$ -	\$ -	\$ -
TMMIS Related 75/25 FFP	\$ 6,638	\$ 19,915	\$ 26,554
TMMIS Related 90/10 FFP	\$ 78,483	\$ 706,344	\$ 784,827
<b>Total Cost Title XIX FFY 2022</b>	<b>\$ 85,121</b>	<b>\$ 726,260</b>	<b>\$ 811,381</b>

<i>Title XIX TMMIS Total</i>		<i>Federal Funding Participation Allocation: APD Related</i>	
<b>Allocation Category</b>	<b>State Portion</b>	<b>Federal Portion</b>	<b>Total Federal &amp; State</b>
Non-TMMIS 50/50 FFP	\$ -	\$ -	\$ -
TMMIS Related 50/50 FFP	\$ -	\$ -	\$ -
TMMIS Related 75/25 FFP	\$ 19,698	\$ 59,095	\$ 78,793
TMMIS Related 90/10 FFP	\$ 247,087	\$ 2,223,780	\$ 2,470,867
<b>Total Cost Title XIX Total</b>	<b>\$ 266,785</b>	<b>\$ 2,282,875</b>	<b>\$ 2,549,660</b>

Above is the determination for the division of Federal Financial Participation (FFP) funds. CONTRACTOR will rely on this information as updated by HHSC for the submission of invoices.

#### PROGRAM FUNDING

This change order will be funded by the following program(s):

- Title XIX
- Children with Special Health Care Needs Services Program (CSHCN)
- Long Term Care (LTC)
- Medical Transportation Program (MTP)
- Women's Health Services
- Other \_\_\_\_\_

## **ADVANCED PLANNING DOCUMENT**

An Advanced Planning Document (APD) will be submitted for COR 20 – 023.

An APD or APD-U (update) is not required if the Project is 100% funded by the State, does not exceed federal funding request threshold requirements, or other special circumstances specified by the State.

The following federal regulations and constraints apply:

Centers for Medicare and Medicaid Services (CMS) requires the State to submit an APD for prior approval for any Project/COR that totals or exceeds the normal administrative rate threshold of \$1,000,000 for total TMMIS Project costs that are claimed at either a 50% FFP or the 75% FFP levels. All FFP requests at the 90% FFP rate must have APD approval from CMS. The \$1,000,000 is based on the cost of the Contract Amendment only (not the original contract cost for the Project/COR plus the Amendment).

If the SOW included in the COR is part of a Project covered by a previously approved TMMIS APD, then an APD-U must be submitted for total Project cost increases of \$300,000 or ten percent (10%) of Project costs, whichever is less. CMS will not provide FFP for Projects that are comparable in scope, but divided into separate Amendments, COR responses, or Projects in order to remain under the threshold. In addition, if a Project was undertaken by the State that was under the threshold, and a subsequent Project is being considered, all TMMIS costs must be combined from all Projects. If the total TMMIS costs exceed the threshold, an APD must be submitted for prior approval for all TMMIS activities and costs.

## APPENDIX C

### CMS CONDITIONS AND STANDARDS

CMS Conditions and Standards as prescribed in Medicaid IT Supplement (MTS 11-01, v1.0) apply to this COR as described below.

#### 1. Modularity Standard:

COR 20 – 023 supports functionality for the MMIS Portal and Data Warehouse systems. The project follows a well-defined System Development Lifecycle (SDLC), producing specific deliverables as defined in the Deliverables section of the COR. The SDLC provides a structured approach to the development. It includes stakeholder reviews at each stage to keep the project on schedule and to meet project objectives.

#### 2. Medicaid Information Technology Architecture (MITA) Condition:

COR 20 – 023 will maintain the MITA maturity of the CM01 – Establish Case business process.

CM01 – ESTABLISH CASE			
QUESTION	PROPOSED 2018 MITA 3.0 SS-A AS IS	PROPOSED 2018 MITA 3.0 SS-A To BE	COMMENTS
Is the process primarily manual or automatic?	2	2	This Project is not expected to contribute to an increase in maturity.
Does the State Medicaid Agency use standards in the process?	3	3	State standardized assessment instruments are used in the process.
How does the State Medicaid Agency collaborate with other agencies or entities in performing the process?	3	3	Standardized assessment instruments are available online.
How timely is the end-to-end process?	1	2	This Project is not expected to contribute to an increase in maturity.
How accurate is the information in the process?	2	2	This Project is not expected to contribute to an increase in maturity.
How accessible is the information in the process?	2	2	Standardized assessment instruments are available online.
What is the cost of the process compared to the benefits of its results?	2	2	This Project is not expected to contribute to an increase in maturity.
How efficient is the process?	2	2	This Project is not expected to contribute to an increase in maturity.
How accurate are the results of the process?	2	2	This Project is not expected to contribute to an increase in maturity.
Does the business process satisfy the stakeholders?	2	2	This Project is not expected to contribute to an increase in maturity.

**3. Industry Standard Condition:**

COR 20 – 023 meets the Health Insurance Portability and Accountability Act of 1996 (HIPAA) standards for privacy and security. It uses State specific standardized assessment forms for the STAR Kids program.

**4. Leverage Condition:**

COR 20 – 023 leverages existing TMMIS architecture.

**5. Business Results Condition:**

COR 20 – 023 is expected to result in improved data integrity and reporting, a more actionable assessment, reduced assessor errors by MCOs and reduced assessment burden on MCOs and families.

**6. Reporting Condition:**

COR 20 – 023 improves reporting capabilities through improved assessment data.

**7. Interoperability Condition:**

COR 20 – 023 maintains support for interoperable interfaces.

**8. Modified Adjusted Gross Income (MAGI)-based System Functionality:**

N/A for COR 20 – 023.

**9. Mitigation Plan:**

No high or medium risks are identified for COR 20 – 023 at the time of initiation.

**10. Key Personnel:**

State Key Personnel will be identified and documented by HHSC in the APD.

**11. Documentation Condition:**

CONTRACTOR will maintain documentation for software that is developed for COR 20 – 023. Documentation will follow industry standards and best practices, including all necessary information, so that the system, where contractually allowed, could be installed and operated by a variety of contractors and other users.

**12. Minimization of Cost for Operation on an Alternate System Condition**

The system will be developed with regards to minimizing the cost of operation on alternate system by limiting the use of proprietary language coding, where possible, in the development of the system. This condition is considered in conjunction with APD requirements regarding cost benefit analyses required at 45 CFR95.605 or § 95.610.

## **APPENDIX D**

### **FINAL COST MODEL**

See accompanying Cost Model, version 5.0.

ACRONYM / TERM	ACRONYM DESCRIPTION/ TERM DEFINITION
VIC	Vendor Initiated Correspondence
XML	Extended Markup Language
YES	Youth Empowerment Services

### COR 20 - 023 SK-SAI Streamlining Summary

	Monthly Average	Total
<b>Development</b>		
		<i>9 Months</i>
Services	\$ 283,296	\$ 2,549,660
<b>Total Resource Billings</b>		<b>\$ 2,549,660</b>
<b>Total</b>		<b>\$ 2,549,660</b>

**COR 20 - 023 SK-SAI Streamlining****Pricing Schedule (Extension)**

	<b>SFY 21</b>	<b>SFY22</b>	<b>Total</b>
Accenture Labor (Tech)	1,329,148	1,141,719	2,470,867
Accenture Labor (Ops)	43,388	35,405	78,793
Consulting	-	-	-
Pass Through HW/SW	-	-	-
Pass Through- Other	-	-	-
Non Pass Through	-	-	-
<b>Total Cost</b>	<b>1,372,536</b>	<b>1,177,124</b>	<b>2,549,660</b>
	<b>FFY21</b>	<b>FFY22</b>	<b>Total</b>
Accenture Labor (Tech)	1,686,040	784,827	2,470,867
Accenture Labor (Ops)	52,239	26,554	78,793
Consulting	-	-	-
Pass Through HW/SW	-	-	-
Pass Through- Other	-	-	-
Non Pass Through	-	-	-
<b>Total Cost</b>	<b>1,738,279</b>	<b>811,381</b>	<b>2,549,660</b>

<b>SFY 2021</b>				
<b>Month</b>	<b>Contract Period</b>	<b>Development</b>	<b>Operations/Run</b>	<b>Total</b>
Apr-21	Ext. Yr. 1	141,880	-	141,880
May-21	Ext. Yr. 1	228,417	-	228,417
Jun-21	Ext. Yr. 1	292,351	-	292,351
Jul-21	Ext. Yr. 1	351,317	-	351,317
Aug-21	Ext. Yr. 1	358,570	-	358,570
<b>Total</b>		<b>1,372,536</b>	<b>-</b>	<b>1,372,536</b>
<b>SFY 2022</b>				
<b>Month</b>	<b>Contract Period</b>	<b>Development</b>	<b>Operations/Run</b>	<b>Total</b>
Sep-21	Ext. Yr. 2	365,743	-	365,743
Oct-21	Ext. Yr. 2	365,743	-	365,743
Nov-21	Ext. Yr. 2	308,309	-	308,309
Dec-21	Ext. Yr. 2	137,328	-	137,328
<b>Total</b>		<b>1,177,124</b>	<b>-</b>	<b>1,177,124</b>
<b>Total Cost</b>		<b>2,549,660</b>	<b>-</b>	<b>2,549,660</b>



**COR 20 - 023 SK-SAI Streamlining**

**Billings**

	Month 1 Apr-21	Month 2 May-21	Month 3 Jun-21	Month 4 Jul-21	Month 5 Aug-21	SFY21	Month 6 Sep-21	Month 7 Oct-21	Month 8 Nov-21	Month 9 Dec-21	SFY22	Total
Resource Billings Tech Dev	133,202	219,739	283,674	342,640	349,892	1,329,148	356,892	356,892	299,458	128,477	1,141,719	2,470,867
Resource Billings Ops Dev	8,678	8,678	8,678	8,678	8,678	43,388	8,851	8,851	8,851	8,851	35,405	78,793
<b>Total Billings</b>	<b>141,880</b>	<b>228,417</b>	<b>292,351</b>	<b>351,317</b>	<b>358,570</b>	<b>1,372,536</b>	<b>365,743</b>	<b>365,743</b>	<b>308,309</b>	<b>137,328</b>	<b>1,177,124</b>	<b>2,549,660</b>

### COR 20 - 023 SK-SAI Streamlining

#### Resource Plan

Role	Team	TMHP Profile	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	SFY21 FTEs	SFY22 FTEs	SFY21 Hours	SFY22 Hours
			Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21				
Agile Platform Team	Program Manager	AS-PM	0.20	0.20	0.20	0.25	0.25	0.25	0.25	0.20	0.20	1.10	0.90	176	144
	Project Manager	AS-PM	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	5.00	4.00	800	640
	Solution Architect	AS-Portal-BA	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	5.00	3.50	800	560
	Application Architect - Portal	AS-Portal-SD	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	5.00	3.00	800	480
	Application Architect - V21	AS-MDAT-SD	-	-	-	-	0.30	0.30	0.30	0.30	0.30	0.30	1.20	48	192
	PMO Junior	PMO-	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.85	0.70	136	112
Scrum Master	Database Administrator	TO-DBA	0.10	0.25	0.25	0.25	0.25	0.25	0.25	0.15	0.15	1.10	0.90	176	144
	System Programmer	TO-CM	0.10	0.25	0.25	0.25	0.25	0.25	0.25	0.15	0.15	1.10	0.90	176	144
	Scrum Master	AS-PM	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	4.00	3.00	640	480
	Scrum Master	AS-PM	-	-	-	0.50	0.50	0.50	0.50	0.50	0.50	1.00	2.00	160	320
Scrum Team 1	Sr. Business Analyst - Portal	AS-Portal-BA	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	5.00	3.50	800	560
	Business Analyst - Portal	AS-Portal-BA	0.25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	4.25	3.00	680	480
	Business Analyst - Portal	AS-Portal-BA	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	4.00	3.00	640	480
	Sr. Developer - Portal	AS-Portal-SD	0.75	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	4.75	3.50	760	560
	Developer - Portal	AS-Portal-SD	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	4.00	3.00	640	480
	Developer - Portal	AS-Portal-SD	-	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	3.50	3.00	560	480
Scrum Team 2	Business Analyst - Portal	AS-Portal-BA	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	3.00	2.00	480	320
	Developer - Portal	AS-Portal-SD	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	3.00	2.00	480	320
	Developer - Portal	AS-Portal-SD	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	3.00	2.00	480	320
	Business Analyst - V21	AS-MDAT-BA	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	2.00	3.50	320	560
	Sr. Developer - V21	AS-MDAT-SD	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	2.00	3.50	320	560
	Developer - V21	AS-MDAT-SD	-	-	-	0.50	0.50	0.50	0.50	0.50	0.50	1.00	2.00	160	320
<b>Total Tech FTEs</b>			5.57	10.37	13.87	16.92	17.22	17.22	17.22	14.17	5.49	63.95	54.10	10,232	8,656
Ops	Business Operations Analyst	Ops	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	2.50	2.00	400	320
		<b>Total Ops FTEs</b>	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	2.50	2.00	400	320

### COR 20 - 023 SK-SAI Streamlining Resource Billing Detail

Role	Team	Phase	FFP %	Pricing Method	Contract Yr 4 Rate	Contract Yr 5 Rate	Month 1 Apr-21	Month 2 May-21	Month 3 Jun-21	Month 4 Jul-21	Month 5 Aug-21	Month 6 Sep-21	Month 7 Oct-21	Month 8 Nov-21	Month 9 Dec-21	SFY21	SFY22
Program Manager	AS-PM	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 271.44	\$ 276.87	8,686	8,686	8,686	10,858	10,858	11,075	11,075	8,860	8,860	47,773	39,869
Project Manager	AS-PM	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 173.60	\$ 177.08	27,776	27,776	27,776	27,776	27,776	28,333	28,333	28,333	28,333	138,880	113,331
Solution Architect	AS-Portal-BA	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 182.16	\$ 185.81	29,146	29,146	29,146	29,146	29,146	29,730	29,730	29,730	14,865	145,728	104,054
Application Architect - Portal	AS-Portal-SD	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 134.64	\$ 137.33	21,542	21,542	21,542	21,542	21,542	21,973	21,973	21,973	-	107,712	65,918
Application Architect - V21	AS-MDAT-SD	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 151.09	\$ 154.11	-	-	-	-	7,252	7,397	7,397	7,397	-	7,252	29,589
PMO Junior	PMO-	Development	90/10 - Ops Fixed Fee Rate Card		\$ 90.58	\$ 92.39	2,464	2,464	2,464	2,464	2,464	2,513	2,513	2,513	2,809	12,319	10,348
Database Administrator	TO-DBA	Development	90/10 - Plat Arch Fixed Fee Rate Card		\$ 122.54	\$ 124.99	1,961	1,961	1,961	1,961	1,961	2,000	2,000	2,000	3,000	21,567	17,999
System Programmer	TO-CM	Development	90/10 - Plat Arch Fixed Fee Rate Card		\$ 134.64	\$ 137.33	2,154	2,154	2,154	2,154	2,154	2,193	2,193	2,193	3,296	23,697	19,776
Scrum Master	AS-PM	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 121.01	\$ 123.43	-	-	19,362	19,362	19,362	19,749	19,749	19,749	-	77,446	59,246
Scrum Master	AS-PM	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 121.01	\$ 123.43	-	-	-	9,681	9,681	9,874	9,874	9,874	9,874	19,362	39,498
Sr. Business Analyst - Portal	AS-Portal-BA	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 121.01	\$ 123.43	19,362	19,362	19,362	19,362	19,362	19,749	19,749	19,749	9,874	96,808	69,121
Business Analyst - Portal	AS-Portal-BA	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 93.39	\$ 95.26	3,736	3,736	3,736	3,736	3,736	3,736	3,736	3,736	15,242	63,505	45,725
Business Analyst - Portal	AS-Portal-BA	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 93.39	\$ 95.26	14,942	14,942	14,942	14,942	14,942	15,242	15,242	15,242	15,242	59,770	45,725
Sr. Developer - Portal	AS-Portal-SD	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 136.47	\$ 139.20	16,376	16,376	16,376	16,376	16,376	16,835	16,835	16,835	11,136	103,717	77,952
Developer - Portal	AS-Portal-SD	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 122.48	\$ 124.93	-	-	19,597	19,597	19,597	19,989	19,989	19,989	-	78,387	59,966
Developer - Portal	AS-Portal-SD	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 122.48	\$ 124.93	-	-	9,798	9,798	9,798	9,989	9,989	9,989	-	68,589	59,966
Business Analyst - Portal	AS-Portal-BA	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 93.39	\$ 95.26	-	-	14,942	14,942	14,942	15,242	15,242	15,242	-	44,827	30,483
Developer - Portal	AS-Portal-SD	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 122.48	\$ 124.93	-	-	19,597	19,597	19,597	19,989	19,989	19,989	-	58,790	39,978
Developer - Portal	AS-Portal-SD	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 122.48	\$ 124.93	-	-	19,597	19,597	19,597	19,989	19,989	19,989	-	58,790	39,978
Business Analyst - V21	AS-MDAT-BA	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 93.39	\$ 95.26	-	-	-	14,942	14,942	15,242	15,242	15,242	7,621	29,885	53,346
Sr. Developer - V21	AS-MDAT-SD	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 139.73	\$ 142.52	-	-	-	22,357	22,357	22,803	22,803	22,803	11,402	44,714	79,811
Developer - V21	AS-MDAT-SD	Development	90/10 - App Serv Fixed Fee Rate Card		\$ 122.68	\$ 125.13	-	-	-	9,814	9,814	10,010	10,010	10,010	10,010	19,629	40,042
<b>Total Tech Resource Billings</b>					\$ 108.47	\$ 110.64	133,202	219,739	283,674	342,640	349,892	356,892	356,892	299,458	128,477	1,329,148	1,141,719
Business Operations Analyst	Ops	Development	75/25 - Ops Fixed Fee Rate Card		\$ 108.47	\$ 110.64	8,678	8,678	8,678	8,678	8,678	8,851	8,851	8,851	8,851	43,388	35,405
<b>Total Ops Resource Billings</b>					\$ 108.47	\$ 110.64	8,678	8,678	8,678	8,678	8,678	8,851	8,851	8,851	8,851	43,388	35,405

**COR 20 - 023 SK-SAI Streamlining  
Ops Staffing Justification**

FTE Role/Title	Resource Plan Role	Team/ Department	Additional FTEs Required	# of Months	Justification	Metrics used to Determine # of FTEs Requested
Operations Business Analyst	Business Operations Analyst	Operations Project Office	0.50	9	Manage and track the updating of applicable operations documentation (P&P, job aids, scripts, work instructions, internal training deliverables, external facing references, etc.) - Create and manage the Operations work plan - Manage and track the updates and execution of applicable training materials - Monitor and track the updates for P&Ps and job aids/wikis  FTE necessary at beginning of project to participate in project initiation activities and Operations workplan development.	Ops BA to manage, and track the completion of Operations requirements defined for the project. Will also assist with any production activities, as needed. Will work with Technology and or functional areas in testing and trading partner testing efforts.

**COR 20 - 023 SK-SAI Streamlining Agile Delivery Technology Team Temporary Staffing**

Resource Plan Row ID	FTE Role/Title	Resource Plan Role	Team/ Department	Justification
6	Agile Platform Team - Program Manager	Program Manager	AS-PM	Manage program performance, including communication with customers and adherence among solutions and technology architecture goals for the Project. Provide day-to-day direction to Project Manager during development of the Project. Provide scope, risk, and issue escalation management.
7	Agile Platform Team - Project Manager	Project Manager	AS-PM	Manage the effective implementation of each project requirement. Manage Project scope, risks, and issues. Manage team mobilization at Project initiation and demobilization at Project conclusion, including transition to technology operations. Manage day-to-day activities for the Project. Escalate de very challenges appropriate to Program Manager and Project stakeholders.
8	Agile Platform Team - Bizanalyst/Owner Liaison-Solution Architect	Solution Architect	AS-Portal-BA	Help define the entire end-to-end business and technical solution for the Project and assist the Project Manager and Product Owner liaison. Engaged through the systems development life cycle (SDLC) to validate the solution implemented is in line with Product Owner business needs. Develop, test, and deploy the solution. Identify, track, and resolve risks, assumptions, and risks. Support any significant re-planning effort during delivery of the Project.
9	Agile Platform Team - Application Architect	Application Architect - Portal	AS-Portal-SD	FTE necessary through final project deployment to address all sprints and demos for Agile delivery.
10	Agile Platform Team - Application Architect	Application Architect - V21	AS-MDAT-SD	Establish the technical solutions for modifications to Portal system applications required for the Project. Assist with the development of detailed designs, perform code and test plan reviews, and validate that technical designs support Project objectives and functional requirements in Project delivery. Develop reusable approaches and process improvements.
11	Agile Platform Team - PMO Support	PMO Junior	PMO-	Establish the technical solutions for modifications to V21 system applications required for the Project. Assist with the development of detailed designs, perform code and test plan reviews, and validate that technical designs support Project objectives and functional requirements in Project delivery. Develop reusable approaches and process improvements.
12	Agile Platform Team - DBA	Database Administrator	TO-DBA	Monitor and support standards, methods, and processes used for the Project. Maintain, analyze and report metrics related to the Project. Develop recommendations for performance improvement.
13	Agile Platform Team - Configuration Management	Programmer Analyst	TO-CM	Collaborate to deploy technology solutions and troubleshoot technology issues related to the Project.
14, 15	Agile Scrum Team - Scrum Master	Scrum Master	AS-PM	Assist teams to address process issues, backup procedures, performance, and capacity issues. Coordinate configuration management, troubleshooting, and deployment activities related to the Project.
16	Agile Scrum Team - Product Owner Liaison/BA	Sr. Business Analyst - Portal	AS-Portal-BA	Ensure the team to owns Agile values and principles and follows the processes and practices that the team agrees they will use. Responds billes of this role include clearing obstacles, establishing an environment where the team can be effective, addressing team dynamics, ensuring a good relationship between the team and product owner as well as others outside the team, protecting the team from outside interruptions and distraction.
17, 18, 22	Agile Scrum Team	Business Analyst - Portal	AS-Portal-BA	One-half (0.5) to one and one-half (1.5) FTE necessary based on size, duration, and complexity of project.
19	Agile Scrum Team	Sr. Developer - Portal	AS-Portal-SD	Subject matter advisor regarding analysis and testing activities for Portal system applications. Support Product Owner requirements and communicating those to the scrum team. Using subject matter expertise and experience, perform analysis and testing activities of more complex components to support Portal systems modifications required for the Project.
20, 21, 23, 24	Agile Scrum Team	Developer - Portal	AS-Portal-SD	Facilitate meetings with primary State stakeholders to confirm requirements and test plans and work with stakeholders to obtain deliverable sign-offs. Provide guidance and support to business analysts.
25	Agile Scrum Team	Business Analyst - V21	AS-MDAT-BA	Perform analysis and testing activities to support Portal systems modifications. Participate in meetings with primary State stakeholders to confirm requirements and test plans and work with stakeholders to obtain deliverable sign-offs.
26	Agile Scrum Team	Sr. Developer - V21	AS-MDAT-SD	Lead junior developers and serve as a subject matter expert for key software development, testing, and testing activities for the Project. Perform V21 software design, coding, and testing per approved detailed technical designs and test plans. Resolve issues and defects identified during Product and User Acceptance Testing.
27	Agile Scrum Team	Developer - V21	AS-MDAT-SD	Perform V21 software design, coding, and testing per approved detailed technical designs and test plans. Resolve issues and defects identified during Product and User Acceptance Testing.

COR 20 - 023 SK-SAI Streamlining				
	50% FFP	75% FFP	90% FFP	Total
Total Federal Share	-	59,095	2,223,780	2,282,875
Total State Share	-	19,698	247,087	266,785
Total Project Cost	-	78,793	2,470,867	2,549,660

COR 20 - 023 SK-SAI Streamlining (by Federal Fiscal Year)			
	FFY21	FFY22	Total
Total Federal Share	1,556,615	726,260	2,282,875
Total State Share	181,664	85,121	266,785
Total Project Cost	1,738,279	811,381	2,549,660

**COR 20 - 023 SK-SAI Streamlining  
FFP Summary (Extension)**

<i>Title XIX TMMIS FFY 2021 Federal Funding Participation Allocation: APD Related</i>			
<b>Allocation Category</b>	<b>State Portion</b>	<b>Federal Portion</b>	<b>Total Federal &amp; State</b>
Non-TMMIS 50/50 FFP	\$ -	\$ -	\$ -
TMMIS Related 50/50 FFP	\$ -	\$ -	\$ -
TMMIS Related 75/25 FFP	\$ 13,060	\$ 39,179	\$ 52,239
TMMIS Related 90/10 FFP	\$ 168,604	\$ 1,517,436	\$ 1,686,040
<b>Total Cost Title XIX FFY 2021</b>	<b>\$ 181,664</b>	<b>\$ 1,556,615</b>	<b>\$ 1,738,279</b>

<i>Title XIX TMMIS FFY 2022 Federal Funding Participation Allocation: APD Related</i>			
<b>Allocation Category</b>	<b>State Portion</b>	<b>Federal Portion</b>	<b>Total Federal &amp; State</b>
Non-TMMIS 50/50 FFP	\$ -	\$ -	\$ -
TMMIS Related 50/50 FFP	\$ -	\$ -	\$ -
TMMIS Related 75/25 FFP	\$ 6,638	\$ 19,915	\$ 26,554
TMMIS Related 90/10 FFP	\$ 78,483	\$ 706,344	\$ 784,827
<b>Total Cost Title XIX FFY 2022</b>	<b>\$ 85,121</b>	<b>\$ 726,260</b>	<b>\$ 811,381</b>

<i>Title XIX TMMIS Total Federal Funding Participation Allocation: APD Related</i>			
<b>Allocation Category</b>	<b>State Portion</b>	<b>Federal Portion</b>	<b>Total Federal &amp; State</b>
Non-TMMIS 50/50 FFP	\$ -	\$ -	\$ -
TMMIS Related 50/50 FFP	\$ -	\$ -	\$ -
TMMIS Related 75/25 FFP	\$ 19,698	\$ 59,095	\$ 78,793
TMMIS Related 90/10 FFP	\$ 247,087	\$ 2,223,780	\$ 2,470,867
<b>Total Cost Title XIX Total</b>	<b>\$ 266,785</b>	<b>\$ 2,282,875</b>	<b>\$ 2,549,660</b>

## COR 20 - 023 SK-SAI Streamlining

## APD Budget

	Match	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	FFY21	FFY22	TOTAL
<b>Application Services</b>													
Personnel	90%	126,624	206,988	270,923	329,889	337,141	343,886	343,886	286,452	119,372	1,615,451	749,711	2,365,163
	75%	-	-	-	-	-	-	-	-	-	-	-	-
	50%	-	-	-	-	-	-	-	-	-	-	-	-
Other													
Other													
Office Supplies													
<b>Sub-Total</b>		126,624	206,988	270,923	329,889	337,141	343,886	343,886	286,452	119,372	1,615,451	749,711	2,365,163
<b>Platform Architecture</b>													
Personnel	90%	4,115	10,287	10,287	10,287	10,287	10,493	10,493	10,493	6,296	55,756	27,281	83,038
	75%	-	-	-	-	-	-	-	-	-	-	-	-
	50%	-	-	-	-	-	-	-	-	-	-	-	-
Other													
Other													
Office Supplies													
<b>Sub-Total</b>		4,115	10,287	10,287	10,287	10,287	10,493	10,493	10,493	6,296	55,756	27,281	83,038
<b>Operations</b>													
Personnel	90%	2,464	2,464	2,464	2,464	2,464	2,513	2,513	2,513	2,809	14,832	7,835	22,667
	75%	8,678	8,678	8,678	8,678	8,678	8,851	8,851	8,851	8,851	52,239	26,554	78,793
	50%	-	-	-	-	-	-	-	-	-	-	-	-
Other													
Other													
Office Supplies													
<b>Sub-Total</b>		11,141	11,141	11,141	11,141	11,141	11,364	11,364	11,364	11,660	67,071	34,388	101,459
<b>Total</b>		141,880	228,417	292,351	351,317	358,570	365,743	365,743	308,309	137,328	1,738,279	811,381	2,549,660
<b>Total Allocation</b>													
90%		133,202	219,739	283,674	342,640	349,892	356,892	356,892	299,458	128,477	1,686,040	784,827	2,470,867
75%		8,678	8,678	8,678	8,678	8,678	8,851	8,851	8,851	8,851	52,239	26,554	78,793
50%		-	-	-	-	-	-	-	-	-	-	-	-
Federal Share		126,390	204,274	261,815	314,884	321,411	327,841	327,841	276,151	122,267	1,556,615	726,260	2,282,875
State Share		15,490	24,143	30,537	36,433	37,159	37,902	37,902	32,159	15,060	181,664	85,121	266,785