Name of State:
Name of State Medicaid Agency:
Name of Contact(s) at State Medicaid Agency:
E-Mail Address(es) of Contact(s) at State Medicaid Agency:
Telephone Number(s) of Contact(s) at State Medicaid Agency:
Date of IAPD Submission to CMS:
Note: A signed transmittal letter to CMS is required with any IAPD Submission.
Version #
Brief Description of Latest Version Additions/Changes/Deletions:

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SECTION I: EXECUTIVE SUMMARY

The state should provide a brief executive summary describing the intent of this Implementation Advanced Planning Document (IAPD).

SECTION II: RESULTS OF ACTIVITIES INCLUDED IN THE PAPD

The state should provide a narrative summary of the current status of the activities which were included in the Planning Advance Planning Document (PAPD). The state should also report the status of the expenditures which were approved by CMS in the PAPD.

Sample PAPD Status Table (Federal Fiscal Year)

				•					
Eligibility and Enrollment: PAPD Status									
Activity Type	Approved PAPD		PAPD	Expenditu	res To	Remaining PAPD		APD	
					Date			Funding	
	State	Federal	Total	State	Federal	Total	State	Federal	Total
Program Total									

SECTION III: STATEMENT OF NEEDS AND OBJECTIVES OF THE IAPD

The state should provide a summary of project needs, business objectives and the anticipated benefits of the proposed activities.

SECTION IV: REQUIREMENTS ANALYSIS, FEASIBILITY STUDY, AND ALTERNATIVE CONSIDERATIONS

If a requirements analysis was conducted for the work to be completed via this funding request, then the state should provide a summary of the results. If the state did not conduct a requirements analysis, then it should explain why not. Also, the state should indicate whether a requirements analysis is waived by law or is not required in regulation.

If a feasibility study was conducted for the work to be completed via this funding request, then the state shold provide a summary of the results. If the state did not conduct a feasibility study, then it should explain why not. Also, the state should indicate whether a feasibility study is waived by law or is not required in regulation. Note that CMS regulations only allow 50 percent Federal financial participation (FFP) for feasibility studies.

The state should describe any alternatives that the State Medicaid Agency considered regarding implementing work to be completed via this funding request. Where differing alternatives and approaches were studied or assessed, the state should provide a brief description of each option considered, and a justification should be provided for the approach or option that was ultimately selected.

SECTION V: COST BENEFITS ANALYSIS

The state should provide a cost benefit analysis for the work to be completed, or indicate if CMS allowed an exemption of this cost benefit analysis.

SECTION VI: NATURE AND SCOPE OF ACTIVITIES

The state should provide a detailed description of the nature and scope of system work and the methods used to execute the work. In general, this description should match the major task categories on the project schedule or workplan. Activity examples could include identifying risks and creating a preliminary mitigation strategy, documenting the As-Is and To-Be environments, and developing proposal evaluation criteria for procurement proposals.

For eligibility system projects already underway, states should prioritize delivery performance tuning for Medicaid Modified Adjusted Gross Income (MAGI) determinations (including accuracy and efficiency, and optimization of real time eligibility determinations); delivery of additional Medicaid MAGI functionality based upon any new federal or state requirements; dynamic notices to beneficiaries; and delivery of non-MAGI functionality, in that order.

SECTION VII: PROJECT MANAGEMENT PLANNING AND PROCUREMENT

The state should describe the organization, including state and contractor responsibilities as it pertains to the work to be completed via this funding request. Who are the key state staff that will be involved in the work? The state must provide additional documentation about governance, including project roles and responsibilities of different agencies and contractors, how coordination and decision-making occurs between the key stakeholders, and how the single state agency responsible for Medicaid is overseeing and monitoring project performance if undertaken by a sister state agency.

The state should have a project management office (PMO) either in-house or via contract. Does the state have a PMO associated with the work to be completed? If yes, then briefly describe. If not, then provide justification.

The state should also include a Project Schedule showing major milestones and deliverables and a Project Management Plan.

Will there be any procurements associated with the work to be completed? If yes, then briefly describe. Note that CMS, in accordance with 45 CFR 95.611, may grant an exemption from prior approval for an acquisition document based on a state's favorable responses to the checklist in Appendix C.

Will the procurements be competitive? If yes, then briefly describe. If not, then provide the rationale for an "alternative procurement methodology" that is consistent with 45 CFR 92.36(a).

Will the contracts be deliverables-based? If yes, then briefly describe the deliverables, when they will be delivered, and the consequences of failing to deliver. If not, then provide justification.

The state should provide a brief description of the vendor selection approach.

Will Commercial Off The Shelf (COTS) software or other items of reuse be used for the work to be completed? If yes, then briefly describe.

Note that acquisition documents must be submitted to the appropriate Federal Agency or Agencies in accordance with 45 CFR 95.611.

SECTION VIII: PERSONNEL RESOURCE STATEMENT

The state should provide an estimate of total staffing requirements and personnel costs. If any personnel or contractor resources are to be cost allocated, then the state must include the total costs and the cost allocation methodology utilized to arrive at the Medicaid share.

In addition to a description of responsibilities, the state should indicate all proposed personnel's hourly rate, official job title, and other relevant information that will assist CMS in evaluating the state's project staffing.

Sample State Personnel Resource Statement (Federal Fiscal Year)

State Staff Title	% of	Project	Cost with	Description of Responsibilities
(examples only)	Time	Hours	Benefits	

Personnel - I	20	400	\$40,000	
Personnel - II	100	2000	\$140,000	
Personnel - III	100	2000	\$100,000	
Personnel - IV	100	1000	\$80,000	
Personnel - V	20	400	\$15,000	
Personnel - VI	100	2000	\$75,000	
Personnel - VII	20	400	\$15,000	
Grand Total		8200	\$465,000	

Sample Contractor Personnel Resource Statement (Federal Fiscal Year)

Sample contro	10101 1 013	Thirt itesou	Tee Statement (rederal riscal real j
Contractor Staff Title	% of	Project	Cost with	Description of Responsibilities
(examples only)	Time	Hours	Benefits	
Personnel - I	20	400	\$40,000	
Personnel - II	100	2000	\$140,000	
Personnel - III	100	2000	\$100,000	
Personnel - IV	100	1000	\$80,000	
Personnel - V	20	400	\$15,000	
Personnel - VI	100	2000	\$75,000	
Personnel - VII	20	400	\$15,000	
Grand Total		8200	\$465,000	

SECTION IX: PROPOSED ACTIVITY SCHEDULE

The state should describe tasks and subtasks required to complete the objectives in the form of a proposed overall schedule. The state should provide a proposed overall schedule with start and end dates of the tasks and subtasks required to meet the requirements.

Sample Proposed Activity Schedule (Federal Fiscal Year)

Project Schedule	Estimated Start	Estimated
	Date	Finish Date
Item I		
Item II		
Item II		
Completion Date		

SECTION X: PROPOSED BUDGET

The state should provide the proposed budget, with the total project cost and the overall request for FFP. The budget should include the total enhanced (90% and/or 75%) FFP, the operational (75% and/or 50%) FFP, and the total of any general administrative (50%) FFP. The state should also provide the requested Federal match amount and the state match amount. For example, the total project cost is \$100. The Medicaid allocated share is \$50, to which the appropriate FFP rate should be applied to determine the state share and Federal share. The state should submit a budget for a single Federal fiscal year, but providing a budget estimate for additional Federal fiscal years would be helpful.

In addition, the state should specify the period over which the FFP will be claimed, corresponding to the Proposed Activity Schedule in Section IX. The state should submit documentation that identifies which IAPD activities were, are being, and will be performed within the specified time periods and the project costs associated with each of the activities. When submitting IAPD Annual Updates, the state should include a project expenditures report detailing actual costs by Federal fiscal year.

Sample State Proposed Budget – Budget Totals

State Cost	FFY 20xx	FFY 20xx	FFY 20xx	FFY 20xx	Total
Category	Projected	Projected	Projected	Projected	
Category I					
Category II					
Category III					
Category IV					
Category V					
Grand Total					

For each Federal fiscal year listed in the State Proposed Budget table above, the state should outline each cost category by FFP rate below.

Sample State Proposed Budget (Federal Fiscal Year) – Design, Development, and Implementation Activities

State Cost	90% Federal	10% State	75% Federal	25% State	Total
Category	Share	Share	Share (DDI)	Share (DDI)	
Category I					
Category II					
Category III					
Category IV					
Category V					
Grand Total					

Sample State Proposed Budget (Federal Fiscal Year) – Maintenance and Operations Activities

State Cost Category	75% Federal Share (M&O)	25% State Share (M&O)	50% Federal Share (M&O)	50% State Share (M&O)	Total
Category I					
Category II					
Category III					
Category IV					
Category V					
Grand Total					

Sample State Proposed Budget (Federal Fiscal Year) – General Administration Activities

State Cost Category	50% Federal Share (General)	50% State Share (General)	Total
Category I			
Category II			
Category III			
Category IV			
Category V			
Grand Total			

The state should also provide budget information for contract activities that will be funded through this IAPD.

Sample Contract Proposed Budget (Federal Fiscal Year)

Contractor Cost Category	Cost
Contract Personnel	
Contract Services	
Item - I	
Item - II	
Item - III	
Item - IV	

Grand Total	
Grand Total	

In addition to the budget information provided, the state should complete the Medicaid Detailed Budget Tables in Appendix A.

SECTION XI: COST ALLOCATION PLAN FOR IMPLEMENTATION ACTIVITIES

The state should provide a summary of the allocation of costs by funding source, as specified in Office of Management and Budget (OMB) Circular A-87. The cost allocation plan must identify all participants directly benefitting from the work to be completed and their associated cost allocations. CMS will review the allocation of the costs associated with the work to be completed, including design, development, and implementation activities as well as maintenance and operations activities.

Also, the state should make clear whether they are invoking the exception to the OMB Circular A-87 regarding shared services that was outlined in the Tri-Agency Letters. The letters can be found at http://www.medicaid.gov/AffordableCareAct/Provisions/Information-Technology-Systems-and-Data.html.

Does the state intend to invoke the OMB Circular A-87 exception? Yes	□ No
--	------

If "Yes," then the state should provide a detailed narrative as to how the cost allocations were arrived at for each of the other human service programs and a description of how these other programs are benefitting from the work to be completed.

Does the state intend to share the costs of the system work related to this funding request with Section 1311 Exchange establishment grant funding? \Box Yes \Box No

The state should provide a detailed narrative outlining its methodologies used to determine the cost allocation for each participant in the work to be completed, identifying shared services as well as items that benefit certain programs exclusively.

Cost allocation formulas should be based on the direct benefit to the Medicaid program, taking into account the following:

- Cost allocation must account for other available Federal funding sources, the division of resources and activities across relevant payers, and the relative benefit to the state's Medicaid program, among other factors.
- Cost allocations should reflect the timely and ensured financial participation of all relevant parties so that Medicaid funds are neither the sole contributor at the onset nor the primary source of funding. Examples of other participating programs are Health

Insurance Exchange, Supplemental Nutrition Assistance Program (SNAP), and Title IV-D Child Support.

Sample Cost Allocation Plan (Federal Fiscal Year)

Federal/State	Allocation %	Federal Share	State Share	Total Program Cost
Program				
Medicaid				
CHIP				
Other Human				
Service Programs				
(add a row for each				
program as needed)				
Exchange Grant				
TOTAL				

SECTION XII: SECURITY, INTERFACE, DISASTER RECOVERY, AND BUSINESS CONTINUITY PLANNING

The state should implement or maintain a comprehensive Security and Interface Plan for IT systems and installations involved in the administration of the Medicaid Program. The state should describe what is included in this Plan. Examples include site and facility security, security of data communications equipment, and security of personal health information (PHI) as required by Health Information Patient Access Act (HIPAA).

The state should maintain a Business Continuity and Disaster Recovery Plan throughout the work to be completed. The state should describe what is included in this Plan. Examples include a contingency plan, a list of key personnel to be contacted in the event of an emergency, and maintenance of a complete set of backup programs and related system documentation that will be stored off-site to be used in an emergency.

SECTION XIII: CONDITIONS AND STANDARDS FOR RECEIPT OF ENHANCED FFP

The state should provide a brief descrption about how the system plans supported under this IAPD are aligned with the Conditions and Standards in 42 CFR Part 433. The state should develop a chart that describes how its proposed IT solutions will meet each of the Conditions and Standards and how it will ensure that the systems are integrated within the total Medicaid IT enterprise, as appropriate, rather than being stand-alone systems.

The relevant information can be found at: http://www.medicaid.gov/

SECTION XIV: IAPD REQUIRED FEDERAL ASSURANCES

The state should indicate by checking "Yes" or "No" whether or not it will comply with the Code of Federal Regulations (CFR) and the State Medicaid Manual (SMM) citations.

The state should provide an explanation for any "No" responses. Procurement Standards (Competition / Sole Source) SMM, Part 11 Yes □ No 45 CFR Part 95.615 □ No Yes 45 CFR Part 92.36 Yes □ No Access to Records, Reporting and Agency Attestations 42 CFR Part 433.112(b)(5) – (9) Yes □ No 45 CFR Part 95.615 ☐ Yes □ No SMM Section 11267 ☐ Yes □ No Software & Ownership Rights, Federal Licenses, Information Safeguarding, HIPAA Compliance, and Progress Reports 45 CFR Part 95.617 ☐ Yes □ No 42 CFR Part 431.300 Yes □ No 45 CFR Part 164 ☐ Yes □ No Independent Verification and Validation (IV&V) 45 CFR Part 95.626 Yes □ No

APPENDIX A Medicaid Detailed Budget Table

Medicaid/CHIP Detailed Budget Table

Covers Federal Fiscal Years 20XX-20XX (ending September 30, 20XX)

These tables include all previously approved funds covering these Federal fiscal years for Medicaid/CHIP eligibility and enrollment funding

	Medicaid Share (90% FFP) DDI	State Share (10%)	Medicaid Share (75% FFP) DDI (COTS)	State Share (25%)	Medicaid Share (75% FFP) M&O	State Share (25%)	Medicaid Share (75% FFP) M&O E&E Staff	State Share (25%)	Medicaid ENHANCED FUNDING	State Share Total	Medicaid ENHANCED FUNDING (TOTAL
	28A & 28B†	-	28A & 28B†	1	28C & 28D†	-	28E & 28F†	-	FFP Total		COMPUTABLE)
FFY											
20XX											
FFY 20XX											
FFY 20XX											
Total FFY											
20XX- 20XX											

	Medicaid Share (50% FFP) M&O E&E Staff	State Share (50%)	Medicaid Share (50% FFP) General	State Share (50%)	Medicaid NOT ENHANCED FUNDING	State Share Total	Medicaid NOT ENHANCED FUNDING (TOTAL
	28G & 28H†		49†		FFP Total		COMPUTABLE)
FFY 20XX							
FFY 20XX							
FFY 20XX							
Total FFY 20XX-20XX							

	CHIP FFP %	STATE %	CHIP FFP Share	State Share	CHIP Total
			33†		
FFY 20XX					
FFY 20XX					
FFY 20XX					
Total FFY 20XX-20XX					

	Medicaid ENHANCED FUNDING FFP Total	Medicaid NOT ENHANCED FUNDING FFP Total	CHIP FFP Total	TOTAL FFP	STATE SHARE TOTAL	APD TOTAL (TOTAL COMPUTABLE)
FFY 20XX						
FFY 20XX						
FFY 20XX						
Total FFY 20XX-20XX						

	Project Total*	Medicaid/CHIP Allocation Amount	Medicaid Allocation Percentage	Medicaid Allocation Amount	CHIP Allocation Percentage	CHIP Allocation Amount	Exchange Grant Share*
FFY 20XX							
FFY 20XX							
FFY 20XX							
Total FFY 20XX- 20XX							

^{*} Please note that total project costs, human services, and exchange-allocated costs are for informational purposes only. Please put N/A if this does not apply.

†MB	ES Line Item
28A	E&E - Title 19 (Medicaid) DDI- In-house Activities
28B	E&E - Title 19 (Medicaid) DDI- Contractors
28C	E&E - Title 19 (Medicaid) Software/Services/Ops- In-house Activities
28D	E&E - Title 19 (Medicaid) Software/Services/Ops- Contractors
28E	E&E – Title 19 (Medicaid) Eligibility Staff- Cost of In-house Activities (staff who makes eligibility determinations)
28F	E&E – Title 19 (Medicaid) Eligibility Staff- Cost of Private Sector (staff who makes eligibility determinations)
28G	E&E – Title 19 (Medicaid) Eligibility Staff- Cost of In-house Activities (staff whose duties are related to eligibility, such as outreach, plan enrollment, etc.)
28H	E&E – Title 19 (Medicaid) Eligibility Staff- Cost of Private Sector (staff whose duties are related to eligibility, such as outreach, plan enrollment, etc.)
33	E&E - Title 21 (CHIP) Administration
49	E&E - Title 19 (Medicaid) Other Financial Participation

FFP rates for specific activities and costs can be found at 76 FR 21949, available at https://federalregister.gov/a/2011-9340

APPENDIX B Eligibility and Enrollment Staff

If the State is requesting funding for Eligibility Determination Staff, then the State should include information to satisfy requirements listed in guidance on Medicaid.gov: http://www.medicaid.gov/state-resource-center/FAQ-medicaid-and-chip-affordable-care-act-implementation/downloads/Affordable-Care-Act-FAQ-enhanced-funding-for-medicaid.pdf

APPENDIX C Acquisition Checklist

Project name:

The Department of Agriculture, Food and Nutrition Service (FNS) and the Department of Health and Human Services (HHS) have developed the following <u>optional</u> checklist for States and Territories to use to provide assurances that an acquisition of automated data processing equipment and/or services complies with all Federal regulations and policies. The Federal Department(s), in accordance with the regulations at 45 CFR 95.611, <u>may</u> grant an exemption from prior approval for an acquisition document based on a State's favorable responses to this checklist.

This checklist may be used for certain Requests for Proposal, Requests for Quote, Invitations to Bid, contracts, contract amendments, or similar State and Territory acquisition documents; however it may not be submitted for contracts or Advance Planning Documents that require Federal prior approval (unless specifically exempted by the Department). Please include the following information:

Acquisition name:
Acquisition and/or reference number:
Date the acquisition document will be released to vendors:
Number of Days vendors will have to respond to the proposal or invitation to bid:
Estimated Cost of acquisition (including all option years):

A brief paragraph describing the acquisition activity should be included in the cover letter submitted with this request. The submission should identify (1) the state or territorial agency(s) and stakeholders involved, (2) basic system characteristics, project scope, life span, benefits and all pertinent details, (3) the type of contract or agreement that is expected to result from the acquisition. For each "No" response to the checklist, a full narrative explanation must be provided either directly following the checklist or on a separate sheet of paper.

The checklist should be submitted to the applicable Federal program office(s).

	Description	Checkbox
	Will the acquisition be conducted in a manner that provides, to the maximum extent practicable, open and free competition? (Note 1)	☐ Yes ☐ No
2.	Does the acquisition, if funded in whole or part by FNS and/or HHS meet the standards and functional requirements set forth in the Federal program regulations?	☐ Yes ☐ No
3.	Does the acquisition comply with all applicable Federal, State and Territorial acquisition standards, laws, policies and procedures?	Yes No
4.	Does the acquisition document contain a clause that provides the United States Departments of Agriculture and Health and Human Services and/or their representatives access to State or Territorial agency documents papers, or other records pertinent to the procurement in order to make audits, examinations, excerpts and transcripts?	☐ Yes ☐ No
5.	Does the acquisition comply with Federal rules relative to State or Territorial ownership rights to all software products, documentation and intellectual property created under this acquisition?	☐ Yes ☐ No
6.	Does the acquisition document contain a clause that grants the Federal Government a royalty-free, nonexclusive, and irrevocable license to reproduce, publish, or otherwise use and to authorize others to use for Federal Government purposes, software, modifications, and documentation developed and/or obtained through this acquisition?	☐ Yes ☐ No
7.	Does the Statement of Work in the acquisition document convey expectations to be met by the successful contractor including items such as required tasks, deliverables and their schedule of delivery, technical requirements, security, privacy and confidentiality requirements, roles and responsibilities, and project reporting requirements?	☐ Yes ☐ No
8.	Does the acquisition document include clauses covering mandatory contract terms and conditions, order of precedence, compliance with laws, liability, period of performance, Force Majeure, availability of funds, notices, disputes, failure of performance, damages and termination?	Yes No
9.	Does the acquisition document include information about the evaluation and selection process such as technical and cost scoring and weighting, and proposal ranking and selection?	Yes No
10.	Has the evaluation and selection process been finalized relative to technical and	Yes

Description	Checkbox
cost scoring prior to the release of the acquisition document?	☐ No
11. Does the acquisition document delineate responsibilities relative to key staff, the	Yes Yes
change order process, and documentation requirements?	∐ No
Note 1: The acquisition document must be submitted to the appropriate Federal Agencies if the acquisition is a sole source solicitation and the cost exceeds the three stablished in the Federal regulations. This form must be signed by either the appropriate State or Territorial official authorizes submit acquisition documentation to the Federal Department(s) or the State or Territorial official authorizes the state of purchasing.	resholds zed to
Signature: Printed Name:	
Title: Date:	