Agency Information Technology Projects 2013-2015 Biennial Budget

State Government Council Meeting October 11, 2012

NEBRASKA
INFORMATION
TECHNOLOGY
COMMISSION

# Nebraska Information Technology Commission State Government Council 2013-2015 Biennial Budget - Information Technology Project Proposals

Project #	Agency	Project Title	FY14	FY15	Total*
09-01	Secretary of State	Rules & Regulations Filing & Approval Application	\$ 170,800	\$ 65,800	\$ 236,600
09-02	Secretary of State	Collections / Licensing Filing Application	\$ 80,120	\$ 12,800	\$ 92,920
09-03	Secretary of State	State Records Center Web Application	\$ 39,400	\$ 21,900	\$ 61,300
18-01	Department of Agriculture	Paperless Inspections	\$ 208,250	\$ 208,250	\$ 416,500
22-01	Department of Insurance	Nebraska Exchange	\$ 84,060,945	\$ 41,490,945	\$ 332,126,550
23-01	Department of Labor	Electronic Content Management for UI Programs	\$ 408,000		\$ 408,000
23-02	Department of Labor	State Information Data Exchange System	\$ 290,300		\$ 290,300
25-01	DHHS	ACA IT Implementation	\$ 35,225,224	\$ 34,705,337	\$ 77,594,033
25-02	DHHS	ICD-10	\$ 6,000,000	\$ 6,000,000	\$ 19,064,068
25-03	DHHS	SMHP (State Medicaid Hit Plan)	\$ 1,778,100	\$ 653,900	\$ 4,909,598
25-04	DHHS	MMIS Replacement Study	\$ 802,650		\$ 3,864,120
25-05	DHHS	MMIS Replacement	\$ 28,400,000	\$ 28,400,000	\$ 113,678,560
25-06	DHHS	Medicaid Managed Care Expansion	\$ 2,150,400	\$ 1,075,200	\$ 5,397,200
25-07	DHHS	Behavioral Health Data System	\$ 1,530,000	\$ 1,470,000	\$ 3,000,000
47-02	NETC	Radio Transmission Replacement	\$ 175,000	\$ 150,000	\$ 325,000
47-03	NETC	Enterprise Uninterrupted Power Supply	\$ 100,000		\$ 100,000
47-04	NETC	Media Services Technology Project	\$ 175,000	\$ 75,000	\$ 275,000
47-05	NETC	NETC Facility Technical Corridor Redesign	\$ 300,000	\$ 200,000	\$ 500,000
47-06	NETC	Facility Routing Project		\$ 250,000	\$ 500,000
78-01	Crime Commission	Criminal Justice Information System	\$ 653,087	\$ 653,087	\$ 2,259,261

<sup>\*</sup>Total may include prior year or future planned costs in addition to biennial budget request amounts.

Note: No review necessary for project #47-01. The project was outside the scope of review requirements.

Project Proposal - Summary Sheet Biennial Budget FY2013-2015 Project #09-01 Page 1 of 3

Project #	Agency	Project Title
09-01	Secretary of State	Rules & Regulations Filing & Approval Application

#### **SUMMARY OF REQUEST** (Executive Summary from the Proposal)

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

The proposed project is a multiple agency workflow and archival system for the promulgation and maintenance of proposed and current rules and regulations using the Enterprise Content Management System (ECM) provided by Hyland OnBase. Rules and Regulations (rule/s) affect virtually every citizen and business in Nebraska. The Secretary of State is the "keeper" of state agency rules. The basic process of promulgating rules is this: publication of a draft for comment by interested or affected citizens or businesses, hold public hearing, review and approval. Rules become effective, five days after filing with the Secretary of State and have the force and effect of a statute. The proposed system would begin with the post-hearing workflow and archiving.

The OnBase ECM system would provide central document storage, where documents could be: checked out for modification, electronically sent to reviewers, electronically routed to final approvers, and electronically filed. The system would also maintain archived versions of the rules and interact with our online docket to notify subscribers about pending and approved rules. The official electronically stamped regulations would be published online allowing citizens' access to the official version of all current regulations.

By moving to an electronic system we would be able to maintain consistent formatting for rules, reduce filing errors and have the documents clearly dated maintaining the documents integrity throughout the process.

### **FUNDING SUMMARY**

Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$0					
Programming	\$200,000			150,000	50,000	
Project Management	\$25,000			15,000	10,000	
Data Conversion	\$0					
Other	\$3,600			1,800	1,800	
Total	\$228,600	\$0	\$0	\$166,800	\$61,800	\$
Other Operating Costs						
Personnnel Cost	\$0					
Supplies & Materials	\$0					
Travel	\$0					
Other	\$8,000			4,000	4,000	
Total	\$8,000	\$0	\$0	\$4,000	\$4,000	\$
Total Request	\$236,600	\$0	\$0	\$170,800	\$65,800	\$
<b>▼</b> Funding						
	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$0					
Cash Fund	\$236,600			170,800	65,800	
Federal Fund	\$0					
Revolving Fund	\$0					
Other Fund	\$0					
Total Funding	\$236,600	\$0	\$0	\$170,800	\$65,800	\$

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	12	15	15	14	15
Project Justification / Business Case	20	24	22	22	25
Technical Impact	20	20	18	19	20
Preliminary Plan for Implementation	2	7	7	5	10
Risk Assessment	3	7	7	6	10
Financial Analysis and Budget	10	20	16	15	20
			TOTAL	82	100

Section	Strengths	Weaknesses
Goals, Objectives, and Projected Outcomes	- Improvements for posting agency rules and public use are strengths Provides a solution for all agencies to work from This appears to be a great use of ECM. The creation of a standard system for all agencies to use would standardize business processes and have a single uniform system for the public. It would also appear to eliminate some very cumbersome processes involving filing and time dating, not to mention the paper and human resource savings.	- Little clarification on measuring outcomes Not a big deal, but the goals are listed as if the regulations already exist, it is possible for new regulations to be developed and that process should also be included in the project. It may be, but was not indicated.
Project Justification	- Provides a good uniform and consistent product	- No analysis of ROI beyond potential .5 FTE shift
/ Business Case	- Well thought out and presented justification.	to other duties.  - May not address all of the unique agency processes that exist for development and modification of rules and regulations. And allow for the agency to continue using the workflow process for those situations.
Technical Impact	- Utilizing an existing Enterprise application.	
Preliminary Plan for Implementation		- Training and change management requirements within the agency are minimally addressed in the proposal.  - agencies are consulted but not part of the team, states agencies would use only the web version of the application, for those agencies within the state domain and using the ECM, is it possible to use the other clients (more functionality to the agency).  - Critical parts of this process appear to be a buyin by all users and the associated training with a large number of agencies and individuals. This would appear to be critical for success and a timely implementation. Suggest a well drafted project management plan and training program for users emphasizing the positives of this system.
Risk Assessment	The project is sound and will provide consistency in an area where it has not existed before.	Risk of agency cooperation is high. Conversion and workflow adaptation are aggressively optimistic.     The risk is in obtaining buy in from multiple agencies and PRO and AG. Would suggest finding a few agencies to assist in the process to provide support for the project before approaching PRO and AG.     Again, the key element for success in this plan is the adoption by ALL agencies. Migration of the 24,000 R & Rs is a significant undertaking. The proofing process to insure all documents are migrated properly is critical and also would appear.

Project Proposal - Summary Sheet Biennial Budget FY2013-2015 Project #09-01 Page 3 of 3

Section	Strengths	Weaknesses
		to be very time consuming.
Financial Analysis and Budget	- Is there an ROI for this or is this a project that ultimately is done for the greater good of both the public and private sector with an ROI very difficult to project?	- Quotes for project include 50% variance waiver. It appears that the budget request is being made to include the high end of the variance. This indicates a high level of uncertainty regarding scope of work (and cost), which should have been pointed out in the risks.  - Agencies are currently doing some of the same work and incurring some of the same costs. Should explore a joint venture in the costs of the project or expand on the cost benefit to more than the SOS.

Technical Panel Checklist				Technical Panel Comment
reclinical Pallel Checklist	Yes	No	Unknown	Technical Panel Comment
1. The project is technically feasible?				
2. The proposed technology is appropriate for the project?				
The technical elements can be accomplished within the proposed timeframe and budget?				

Project #	Agency	Project Title
09-02	Secretary of State	Collections / Licensing Filing Application

### **SUMMARY OF REQUEST** (Executive Summary from the Proposal)

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

We are proposing to implement an Enterprise Content Management System (ECM) using Hyland OnBase to consolidate current systems, documents and processes. This project is needed to modernize the record keeping and electronic database system currently being used to operate licensing and registration of the following occupations: Collection Agency, Athlete Agent, Credit Services, Debt Management, Private Detectives, Non-Recourse Civil Litigation Funding Companies, and Truth & Deception Examiners.

OnBase ECM would allow our office to replace filing cabinets currently taking up a fourth of our office with digital storage easily accessible from each employee's desk. Our current licensing processes would also be modernized creating a business workflow within OnBase where licenses would be processed, reviewed, approved and finally issued within the system. By converting our system to OnBase ECM we can eliminate paper, automate and streamline our workflow to serve citizens faster and better, and have our documents safe and secure, centrally stored and accessible by authorized staff.

### **FUNDING SUMMARY**

Contractual Services T	otal	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$0					
Programming	\$59,820			59,820		
Project Management	\$0					
Data Conversion	\$0					
Other	\$3,600			1,800	1,800	
Total	\$63,420	\$0	\$0	\$61,620	\$1,800	
Other Operating Costs						
Personnnel Cost	\$0					
Supplies & Materials	\$0					
Travel	\$0					
Other	\$7,000			3,500	3,500	
Total	\$7,000	\$0	\$0	\$3,500	\$3,500	\$
Capital Expenditures						
Hardware	\$0					
Software	\$0					
Network	\$0					
Other	\$22,500			15,000	7,500	
Total	\$22,500	\$0	\$0	\$15,000	\$7,500	\$
Total Request	\$92,920	\$0	\$0	\$80,120	\$12,800	\$

<b>▼</b> Funding						
	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$0					
Cash Fund	\$92,920			80,120	12,800	
Federal Fund	\$0					
Revolving Fund	\$0					
Other Fund	\$0					
Total Funding	\$92,920	\$0	\$0	\$80,120	\$12,800	

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	14	13	10	12	15
Project Justification / Business Case	20	25	19	21	25
Technical Impact	20	20	18	19	20
Preliminary Plan for Implementation	5	6	8	6	10
Risk Assessment	2	7	8	6	10
Financial Analysis and Budget	10	16	19	15	20
			TOTAL	80	100

Section	Strengths	Weaknesses
Goals, Objectives, and Projected Outcomes	- Goals are consistent with ECM strengths The project description and goals are sound, however, there was not much included regarding how to deal with historical Very thorough narrative for project. My question is: does this create an electronic application/filing process for the public or is it aimed at imaging incoming paper documents and then creating a digital work process?	- All of the existing paper does not become electronic overnight and I did not see a plan to address all of the old paper, only the moving forward process. I may have missed that component, but it is a big factor in the overall success of the project.
Project Justification / Business Case	Existing limitations regarding number of staff and space restrictions make project very worthy.     Project can provide a great benefit.	- Historical records would be part of the benefit, but not clearly defined as to how incorporated. Moving forward, in two to three years, the historical will be less of a need.
Technical Impact	Known and proven systems.     Building on the Enterprise solution for electronic records.	
Preliminary Plan for Implementation		Training and change management appear underestimated.     I believe the implementation is not well defined. Training is quite likely going to take more time than allocated and the development of training guides or manuals. Costs for the ongoing support from OCIO is not included in the document, but noted as an ongoing resource.
Risk Assessment		Risk in implementation, workload of other ECM projects could affect timelines, transition and impact on public users, etc.     What is the risk of not having existing documents in all of those file cabinets converted to initiate this process? And how do the file cabinets get removed, if the historical documents are not made electronic.
Financial Analysis and Budget	- Small project This project will utilize existing money Because of the smaller cost of this project it would appear that this project should go forward even if the additional funding is not provided because of the potential for space and human resource savings and digital efficiencies.	Documentation does not match programming estimate in budget. Assume this is another case of high variance built into contractor's estimate.     Not sure that all costs are noted (OCIO support costs), additional work to image historical records.

Project Proposal - Summary Sheet Biennial Budget FY2013-2015 Project #09-02 Page 3 of 3

Technical Panel Checklist				Technical Panel Comment	
reclifical Faller Checklist	Yes	No	Unknown	Technical Faller Comment	
1. The project is technically feasible?					
2. The proposed technology is appropriate for the project?					
The technical elements can be accomplished within the proposed timeframe and budget?					

Project #	Agency	Project Title
09-03	Secretary of State	State Records Center Web Application

### **SUMMARY OF REQUEST** (Executive Summary from the Proposal)

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

The Secretary of State (SOS) serves as the state records administrator. The Records Management Division (RMD) assists state agencies in managing the creation, use, storage and disposal of records in an efficient and economical manner. The State Records Center (SRC) currently maintains and tracks over 70,000 cubic feet of state agency records. The SOS-RMD is interested in a web-based software application to maximize the efficient and cost-effective use of updated technologies in order to upgrade from a limited and somewhat unstable database system. The City of Lincoln developed a web-based records tracking system for use in the Lancaster County Records & Information Management office. They have offered to share this web application with the state for a modest investment.

### **FUNDING SUMMARY**

Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$0					
Programming	\$20,000			12,500	7,500	
Project Management	\$7,500			5,000	2,500	
Data Conversion	\$0					
Other	\$10,000			5,000	5,000	
Total	\$37,500	\$0	\$0	\$22,500	\$15,000	\$0
Other Operating Costs						
Personnnel Cost	\$0					
Supplies & Materials	\$1,800			900	900	
Travel	\$12,000			6,000	6,000	
Other	\$0					
Total	\$13,800	\$0	\$0	\$6,900	\$6,900	\$0
Capital Expenditures						
Hardware	\$0					
Software	\$10,000			10,000		
Network	\$0					
Other	\$0					
Total	\$10,000	\$0	\$0	\$10,000	\$0	\$0
Total Request	\$61,300	\$0	\$0	\$39,400	\$21,900	\$0

## **▼**Funding

	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$0					
Cash Fund	\$61,300			39,400	21,900	
Federal Fund	\$0					
Revolving Fund	\$0					
Other Fund	\$0					
Total Funding	\$61,300	\$0	\$0	\$39,400	\$21,900	\$0

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	14	11	14	13	15
Project Justification / Business Case	20	20	18	19	25
Technical Impact	20	12	17	16	20
Preliminary Plan for Implementation	8	5	9	7	10
Risk Assessment	8	5	7	7	10
Financial Analysis and Budget	18	10	17	15	20
			TOTAL	78	100

Section	Strengths	Weaknesses
Goals, Objectives,	- The goals and objectives of the project are clear	- The evaluation process is not clearly articulated
and Projected	and the move to a modern technology	beyond suggesting that reduced latency in service
Outcomes	infrastructure has substantial benefits in both	delivery will be self-evident and documented by
	service delivery and operational efficiency.	the logging of transactions. The stated benefits go
	- This improved system would allow agencies	beyond this and an evaluation plan would
	access to their data in a more timely and efficient	ordinarily include a clear method for constituent
	manner.	and stakeholder feedback.
	- Adequately describes the project's goal to	- Lacking description of the measurement and
	remove existing limitations to information while	assessment methods.
	empowering beneficiaries.	- The measurement methods do not include
		metrics regarding quantity of employee time or
		perceived value of more timely information.
Project Justification	- The anticipated benefits in service delivery and	- The response failed to indicate why the
/ Business Case	operational efficiency are clearly articulated.	proposed technology is a better fit than
	- Client requests and business needs well stated.	alternatives.
	- Justification is based upon customer demands	- No measures were presented as to the
	and the perceived value of automating the request	difference in functionality between the RFP and
	and reporting system.	the proposed system.
Technical Impact	- The proposed solution appears to conform with	- The technical impact doesn't appear to present
	NITC standards, IT best practice and efficiencies	additional IT burden while providing significant
	associated with the use of existing hardware,	benefits.
	software and directory infrastructure.	- No definitive explanation of the proposed
	- Describes the ability to leverage existing State	infrastructure. Technical elements are too vague.
	infrastructure to enhance stability and disaster	
Preliminary Plan for	recovery.	A major project milectore includes a detabase
Implementation	- The application developers are part of the implementation team and can, ostensibly, provide	- A major project milestone includes a database migration from Oracle to SQL which impacts the
Implementation	unique insight into any issues which may develop	database tier and there is no indication how the
	in the installation, conversion and implementation	application that sits atop the database layer will be
	process.	impacted by this change. It is well documented in
	- Appears to be an experienced team.	the industry that changing the database layer
	Appeara to be an experienced team.	typically introduces performance issues
		associated with the interaction between the
		RDBMS and the application layer.
		- The proposed implementation plan relies heavily
		on the OCIO and details, as written, are minimal.
Risk Assessment	- The proposed technology is not overly complex	- Migration of the RDBMS platform is non-trivial
	and presents a limited number of risks over and	when there is a separate application layer
	above the current solution.	involved. Based on the available information in
		the proposal there is not enough information to
		conclude the degree of risk created by this, but
		neither is there any information about what efforts
		have been made to mitigate the risks.
		- Proposal does not address inherent risk of
		exposing State data to the Internet Risk of lost data or lost physical records were
		not addressed in the proposal nor compared to
		not addressed in the proposal not compared to

Project Proposal - Summary Sheet Biennial Budget FY2013-2015 Project #09-03 Page 3 of 3

Section	Strengths	Weaknesses
		similar risks in the existing system.
Financial Analysis and Budget	There are very few documented "moving parts" and the costs relative to the expected benefits provides an excellent cost-benefit ratio.	- Costs associated with training and mitigation of issues associated with the RDBMS and data migration are not clearly documented Contractual Services "Other" in the amount of \$10,000 - purpose not identified; Other Operating Costs "Travel" in the amount of \$12,000 - purpose not identified; Ongoing infrastructure support costs not identified Travel cost is assumed to be training related; however detail would have been helpful.

Technical Panel Checklist				Technical Panel Comment
reclifical Patiel Checklist	Yes	No Unknown		reclinical Panel Comment
1. The project is technically feasible?				
2. The proposed technology is appropriate for the project?				
The technical elements can be accomplished within the proposed timeframe and budget?				

Project Proposal - Summary Sheet Biennial Budget FY2013-2015 Project #18-01 Page 1 of 3

Project #	Agency	Project Title
18-01	Department of Agriculture	Paperless Inspections

### **SUMMARY OF REQUEST** (Executive Summary from the Proposal)

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

The department's biennium request contains an expanded budget request that includes a one time biennium cost to convert inspection activities to a paperless document flow between the office and sixty plus inspection staff home officed throughout the State. This will allow the department to perform electronic inspections, provide the opportunity for a single employee productivity/time entry system, better communications with field staff, including field staff access to central data base data, and give all employees access to the State's LINK system to comply with Administrative Services (AS) new business process. Edoucment Resources conducted a Return On Investment (ROI) study for this project.

#### **FUNDING SUMMARY**

 _	OHE	CI	 sts

Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$0					
Programming	\$76,500			38,250	38,250	
Project Management	\$0					
Data Conversion	\$0					
Other	\$0					
Total	\$76,500	\$0	\$0	\$38,250	\$38,250	\$0
Capital Expenditures						
Hardware	\$160,000			80,000	80,000	
Software	\$180,000			90,000	90,000	
Network	\$0					
Other	\$0					
Total	\$340,000	\$0	\$0	\$170,000	\$170,000	\$0
Total Request	\$416,500	\$0	\$0	\$208,250	\$208,250	\$0

## **▼**Funding

•						
	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$216,500			108,250	108,250	
Cash Fund	\$200,000			100,000	100,000	
Federal Fund	\$0					
Revolving Fund	\$0					
Other Fund	\$0					
Total Funding	\$416,500	\$0	\$0	\$208,250	\$208,250	

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	14	15	15	15	15
Project Justification / Business Case	19	23	20	21	25
Technical Impact	18	20	15	18	20
Preliminary Plan for Implementation	5	10	4	6	10
Risk Assessment	3	8	4	5	10
Financial Analysis and Budget	10	18	15	14	20
	_		TOTAL	79	100

Section	Strengths	Weaknesses
Goals, Objectives,	- Goals are well-stated and worthy.	- This appears to be a major change in how work
and Projected	- Goals are well defined and project focuses on	is performed. More attention needs to be placed
Outcomes	automation in an area that has been	in developing a buy-in and training plan/program
	manual/paper for years.	for employees and public. What impact is there
	- Definitely a project of much merit. Any	on the publicare they used to a paper based
	weaknesses noted are for the purpose of	product and how will they (or how easily) accept
	clarifying and/or providing critical description and	electronic inspections. Suggest attention on above
	additional information for this project.	to develop approaches for gaining acceptance.
Project Justification	- ROI analysis shows tangible benefits.	- The entire proposal is dependent on the ROI
/ Business Case	- Impressive ROI.	document.
		- Would like to have seen more explanation in this
		area, but more information does exist throughout
		the proposal.
		- What happens if a project of this type does not
		happen? Are there operations, etc. that will be
		negatively impacted because of the human
		resources used for paper handling processes,
<b>T</b> 1 1 11 1		etc?
Technical Impact	- Score based on technical plan being based on	
	OCIO expertise and recommendations.	
	- Definitely an approach whose time has come.	
Preliminary Plan for	Great possibilities. Technically feasible.  - OCIO's management of technical	- Lack of advance planning by Dept. of Agriculture
Implementation	implementation.	for implementation, project scope and timelines,
Implementation	- Would suggest using a detailed Project	and training.
	Management approach in implementing to make	and training.
	sure everyone is in sync.	
Risk Assessment	- The project, while not noted under the risk area,	-No analysis of risk concerning change
T HORY HOUSE CHICK	will eliminate a lot of manual processes, there by	management and responsibilities within the
	reducing the risk of entry and transposing errors	Department.
	during the collection of information.	Not sure all of the risk was evaluated for the
	ő	project, would like to have seen more detail rather
		than just pointing to the ROI as the answer to the
		risk of not doing the project.
		- Not a lot of attention paid to identifying risk
		factors which are critical for a project of this
		scope.
Financial Analysis	- Overall, a great ideajust needs some more	- IT detail budget does not match ROI analysis.
and Budget	attention to planning in identified areas.	Budget narrative anticipates federal funds for 1/3
		of the project, but this is not indicated in IT detail
		budget. Narrative also indicates these are broad
		estimates that could change once actual plans are
		developed.
		- What is potential use of human resource and
		financial savings which appear to be significant if
		this project is implemented.

Project Proposal - Summary Sheet Biennial Budget FY2013-2015 Project #18-01 Page 3 of 3

Technical Panel Checklist				Technical Panel Comment
recillical Faller Checklist	Yes	No	Unknown	Technical Faller Comment
The project is technically feasible?				
2. The proposed technology is appropriate for the project?				
The technical elements can be accomplished within the proposed timeframe and budget?				

Project #	Agency	Project Title
22-01	Department of Insurance	Nebraska Exchange

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

Nebraska Department of Insurance is the state agency designated to administer the Nebraska Health Insurance Exchange. The Exchange is responsible for complying with the mandates required within the Patient Protection and Affordable Care Act (PPACA), including the implementation of a Health Insurance Exchange to facilitate access to affordable health insurance coverage for citizens of the State of Nebraska.

The federal vision for the Exchange is to reduce the number of uninsured individuals, provide a transparent marketplace, conduct consumer education, and assist individuals in gaining access to insurance affordability programs, premium assistance tax credits, and cost-sharing reductions.

The State of Nebraska, Department of Insurance (NDOI) is issuing a Request for Proposal (RFP), for the purpose of selecting a qualified contractor to provide services, technical solutions, and operational support for the State of Nebraska Health Insurance Exchange to be administered NDOI.

Nebraska has completed the preliminary design phase of establishing a State-based Exchange and has a vision to develop a web-based solution that can be accessed by external customers and stakeholders on a 24 hour/7 days a week basis. Stakeholders include individual applicants/enrollees, employers, brokers, navigators, and issuers. Nebraska's Exchange system will provide a single point of access to multiple doorways based on an individual's eligibility. Nebraska has determined that the optimal strategy is one that allows the two organizations (e.g., Medicaid and Exchange) to develop and deploy their systems as independently as possible while ensuring proper data integration and consistency of user experience. Under this model, the Exchange IT systems are deployed independently from Medicaid's eligibility and enrollment and web portal systems. Further details will follow in this request.

NDOI is seeking proposals from qualified bidders to design, develop and implement a Health Insurance Exchange system which combines the Individual Exchange and the Small Business Health Options Program (SHOP) Exchange into one Exchange. The Exchange will facilitate access to affordable health insurance coverage for all Nebraska citizens in compliance with the mandates required within the Patient Protection and Affordable Care Act (PPACA).

# **FUNDING SUMMARY**

Рτ			

Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$12,000,000		6,000,000	5,000,000	1,000,000	
Programming	\$85,000,000		40,000,000	30,000,000	15,000,000	
Project Management	\$7,719,137	719,137	3,000,000	3,000,000	1,000,000	
Data Conversion	\$6,000,000		3,000,000	2,000,000	1,000,000	
Other	\$20,000,000		8,500,000	6,000,000	5,500,000	
Total	\$130,719,137	\$719,137	\$60,500,000	\$46,000,000	\$23,500,000	\$0
Telecommunications						
Data	\$6,000,000		3,000,000	2,500,000	500,000	
/ideo	\$0					
/oice	\$3,000,000		1,500,000	1,200,000	300,000	
Vireless	\$0					
Total	\$9,000,000	\$0	\$4,500,000	\$3,700,000	\$800,000	\$0
Training						
Technical Staff	\$2,500,000		1,250,000	1,000,000	250,000	
End-user Staff	\$2,500,000		1,250,000	1,000,000	250,000	
Total	\$5,000,000	\$0	\$2,500,000	\$2,000,000	\$500,000	\$0
Other Operating Costs						
Personnnel Cost	\$1,398,720	126,830		635,945	635,945	
Supplies & Materials	\$263,742	23,742		200,000	40,000	
Travel	\$57,451	17,451		25,000	15,000	
Other	\$0					
Total	\$1,719,913	\$168,023	\$0	\$860,945	\$690,945	\$0
Capital Expenditures						
Hardware	\$91,250,000		20,000,000	10,000,000	5,000,000	56,250,000
Software	\$54,062,500		22,000,000	13,000,000	5,000,000	14,062,500
Network	\$20,875,000		5,000,000	2,500,000	1,000,000	12,375,000
Other	\$19,500,000		8,500,000	6,000,000	5,000,000	
Total	\$185,687,500	\$0	\$55,500,000	\$31,500,000	\$16,000,000	\$82,687,500
Total Request	\$332,126,550	\$887,160	\$123,000,000	\$84,060,945	\$41,490,945	\$82,687,500

## **▼**Funding

	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$0					
Cash Fund	\$82,687,500					82,687,500
Federal Fund	\$249,439,050	887,160	123,000,000	84,060,945	41,490,945	
Revolving Fund	\$0					
Other Fund	\$0					
Total Funding	\$332,126,550	\$887,160	\$123,000,000	\$84,060,945	\$41,490,945	\$82,687,500

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	14	12	13	13	15
Project Justification / Business Case	20	25	25	23	25
Technical Impact	0	15	15	10	20
Preliminary Plan for Implementation	0	7	7	5	10
Risk Assessment	0	5	6	4	10
Financial Analysis and Budget	5	16	17	13	20
	_		TOTAL	67	100

Section	Strengths	Weaknesses
Goals, Objectives, and Projected Outcomes	Goals make sense, yet there are still a number of unknowns that will not be answered until the RFP is issued and responses received.      Well written plan and RFP     Appropriate goals and outcomes. Beneficiaries were described elsewhere in supporting documentation.	Until the responses from the RFP are received it will be difficult to really get a good sense that the project is doable at a cost that's reasonable.     Project requires multiple interfaces with other state and federal systems and assumes that all partners are working from the same priorities.
Project Justification / Business Case	- The justification for the health insurance exchange is rather clear and easy to understand Federal Mandate - This project is mandated.	The Devil is in the details, and until the responses to the RFP are received it will be difficult to render an opinion of the probable success of this project.
Technical Impact	Vendor built solution asking for most current and flexible technology.     The Concept of Operations document appended provided a good description of the relationship to current systems and the technical elements of the project.	There really is no information from which to make a judgment.     RFP defines system requirements for exchange, but cannot address the technical impact on existing State of Nebraska systems until vendor solution is offered.
Preliminary Plan for Implementation		There is no hard information from which to judge the appropriateness of the implementation plan and whether or not it will be successful. Once bids are received and information is provided we can make a better judgment of this part of the analysis.      Plan is driven by Federal Mandate without consideration for the scope and complexity of the project.      A lot is unknown at this time, but more information could have been provided on some items like the anticipated project team.
Risk Assessment	Risks are identified.     Risks are well identified and significant. The mitigation strategies listed are appropriate. However, the risks to this project are still considerable.	- From reading the proposal there are indeed some very serious risks with time, potential cost overruns, as well as appropriate technology from which to build the exchange. I think this project unless carefully monitored may have some serious issues with meeting its schedule.  - Options available for mitigating risk are weak.  - This is a huge project with a short deadline. I would not underestimate the risk of a shortage of qualified vendor resources. This has been an issue in the health information exchange environment. The risks discussed in this section focused on developing the system. Once the system is up, there will be additional risks.  Security breaches will be a significant risk.
Financial Analysis and Budget		While they do have information relative to price I do have an uneasy feeling that until the bids are received and more definitive information is

# NEBRASKA INFORMATION TECHNOLOGY COMMISSION Project Proposal - Summary Sheet Biennial Budget FY2013-2015

Project #22-01 Page 4 of 4

Section	Strengths	Weaknesses
		provided, relative to cost, this is a very troubling area and should be of major concern.  - Impact on other State systems is not clear and budget for those systems is not known.

Technical Panel Checklist				Technical Panel Comment
reclinical Pallel Checklist	Yes	No	Unknown	Technical Panel Comment
1. The project is technically feasible?				
The proposed technology is appropriate for the project?				
The technical elements can be accomplished within the proposed timeframe and budget?				

Project #	Agency	Project Title
23-01	Department of Labor	Electronic Content Management for UI Programs

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

The Department of Labor has invested in and implemented Electronic Content Management (ECM) for UI (Benefits and Appeals) and Employment & Training (WOTC and WIA/Wagner-Peyser) programs. This project is a continuation of NDOL's commitment to the enterprise ECM solution. It will extend ECM functionality into other UI program areas to provide a seamless workflow and document management tools for the UI program.

This project is funded by federal UI Automation funds, made available by USDOL. Funds must be obligated by September 30, 2013 and liquidated by December 31, 2013.

## **FUNDING SUMMARY**

Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$100,000			100,000		
Programming	\$200,000			200,000		
Project Management	\$100,000			100,000		
Data Conversion	\$0					
Other	\$8,000			8,000		
Total	\$408,000	\$0	\$0	\$408,000	\$0	\$
Total Request	\$408,000	\$0	\$0	\$408,000	\$0	\$
<b>y</b> Funding						Future Add
	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Request
General Fund	\$0					
Cash Fund	\$0					
Federal Fund	\$408,000			408,000		
Revolving Fund	\$0					
Other Fund	\$0					
Total Funding	\$408,000	\$0	\$0	\$408,000	\$0	\$0

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	10	12	10	11	15
Project Justification / Business Case	18	19	15	17	25
Technical Impact	18	20	16	18	20
Preliminary Plan for Implementation	7	8	8	8	10
Risk Assessment	7	8	8	8	10
Financial Analysis and Budget	18	20	10	16	20
	_		TOTAL	77	100

Section	Strengths	Weaknesses
Goals, Objectives,	- The continuation of utilizing the ECM is a good	- Limited explanation of benefits.
and Projected	goal	- The goals, objectives, and outcomes were very
Outcomes	- The intended result is definitely positive in	general and the statement of "will develop
	moving towards a digital environment.	business requirements and project plans, leads
		the reviewer to believe, this project has not been
		completely thought out
		- Is this a project that will image existing paper
		and convert to a digital form? Is there an
		electronic process in place now that eliminates
		paper generation for this work process in the
		future or will this be an ongoing process of paper
		to digital? Is there an impact to the public?
Project Justification		- Lack of details in proposal.
/ Business Case		- No doubt ECM will improve operations, but the
		justification appears to state what has been done
		and how that could relate to this project, but not
		really justifying this project. Could be that without
		a detailed project plan, it is difficult to provide
		more than we know the ECM can provide this as a
		product.
		- The narrative appears to spend more time on the
		positives of an ECM system as opposed to the
		justification for this particular project. Suggest
		narrative that addresses this project in more detail
Tankainal lasanas		and what the benefits are and for whom.
Technical Impact Preliminary Plan for		- Generalized plan offered in proposal. Left to
Implementation		assume details are available in Statement of
Implementation		Work.
		- An overall project plan and timeline has been developed, but not referenced or even
		summarized for the proposal.
Risk Assessment		- General statements; giving allowance for
Mak Assessifierit		planning stage of project.
Financial Analysis	- Project is supported solely by federal funds	- What is the ROI on this project? What types of
and Budget	which need to be encumbered. Assume the	savings will be generated and approximately how
and budget	project will proceed as presented regardless of its	much?
	reviews and scores.	muon.
	- My question is, if this project is already funded	
	by Federal funds assuming time frames are met,	
	how are those Federal funds impacted should this	
	project get funded through the state process?	
	project get funded through the state process?	

NEBRASKA INFORMATION TECHNOLOGY COMMISSION Project Proposal - Summary Sheet Biennial Budget FY2013-2015

Project #23-01 Page 3 of 3

Technical Panel Checklist				Technical Panel Comment	
reclifical Pallel Checklist	Yes	No	Unknown	reclinical Panel Comment	
1. The project is technically feasible?					
2. The proposed technology is appropriate for the project?					
The technical elements can be accomplished within the proposed timeframe and budget?					

Project #	Agency	Project Title
23-02	Department of Labor	State Information Data Exchange System

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

In 2005 the Information Technology Support Center (ITSC) of the National Association of State Workforce Agencies (NASWA) undertook a project to evaluate, develop, and implement the State Information Data Exchange System (SIDES). SIDES utilizes a standardized format and specifications for a web service-based electronic exchange of separation information with multi-state employers/TPAs.

This project is federally mandated and supports state and federal initiatives for the integrity of the UI program and the prevention, detection, and recovery of improper UI benefit payments.

This project is funded by Supplemental Budget Request funds made available by USDOL. Funds must be obligated by September 30, 2013 and liquidated by December 31, 2013.

### **FUNDING SUMMARY**

Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$0					request
Programming	\$207,300			207,300		
Project Management	\$0					
Data Conversion	\$0					
Other	\$30,000			30,000		
Total	\$237,300	\$0	\$0	\$237,300	\$0	\$0
Training						
Technical Staff	\$0					
End-user Staff	\$3,000			3,000		
Total	\$3,000	\$0	\$0	\$3,000	\$0	\$
Other Operating Costs						
Personnnel Cost	\$0					
Supplies & Materials	\$0					
Travel	\$0					
Other	\$50,000			50,000		
Total	\$50,000	\$0	\$0	\$50,000	\$0	\$
Total Request	\$290,300	\$0	\$0	\$290,300	\$0	\$
<b>√</b> Funding						
	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$0					
Cash Fund	\$0					
Federal Fund	\$290,300			290,300		
Revolving Fund	\$0					
Other Fund	\$0					
Total Funding	\$290,300	\$0	\$0	\$290,300	\$0	S

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	12	12	14	13	15
Project Justification / Business Case	25	25	24	25	25
Technical Impact	10	18	17	15	20
Preliminary Plan for Implementation	5	8	8	7	10
Risk Assessment	7	8	8	8	10
Financial Analysis and Budget	12	18	17	16	20
	_		TOTAL	83	100

Section	Strengths	Weaknesses
Goals, Objectives, and Projected Outcomes	The goals are clear within a narrowly defined context that is less a matter of the proposed technology and more a matter of compliance.     Detailed, well-defined objectives.     Good high-level description of the project. Very clear and well organized.	There is insufficient background, including a glossary of acronyms, to completely consider the alignment of the project goals with the proposed technology.     Not a serious weakness and common in government projects, but the benefits are articulated but not necessarily quantified.
Project Justification / Business Case	The benefits are clearly articulated, compliance is expected and there are federal funds to offset costs to the state.     Project justification benefits well-defined.     Once again - well written section with the tangible benefits articulated.	While the operational benefits are clearly articulated, the system implementation is not documented.     Small negative on not having the benefits quantified.
Technical Impact	The proposed technology is, ostensibly, secure, scalable and extensible.     Good explanation of replacing a paper based process with an automated system.	The operational benefits are clear, however, the technical impact cannot be evaluated when little more than a functional outline is presented.     No clear infrastructure explanation.     A little light on technical specifics, but most likely because the project is not to that point.
Preliminary Plan for Implementation	A brief statement is provided for each of the rubric requirements.     Section covered sufficiently.	What is proffered in the proposal constitutes little more than a list of generic project management elements and an indication that a SOW will be developed. Along with the remainder of the information, that does not, in the opinion of the reviewer, constitute a preliminary implementation plan.      No project life-cycle milestones stated.
Risk Assessment	- There is an articulation of success factors and the conditions associated with risk Detailed description of risk well-defined, honest and not downplayed Acceptable general response.	The project would appear to be early enough in the planning stages that the responses lack any specificity.     Identified risks were described as being able to be "mitigated".
Financial Analysis and Budget	Numbers seem reasonable but hard to know for sure without more detail.	- There is very little budget dedicated to training which may, or may not, constitute an issue and over 17% of the budget is categorized as "other operating costs" with no explanation of "other." - Contractual Services "Other" in the amount of \$30,000 - purpose not identified; Other Operating Costs "Other" in the amount of \$50,000 - purpose not identified; Not clear on whether there are to be any Infrastructure costs (see Technical Impact comments)

NEBRASKA INFORMATION TECHNOLOGY COMMISSION Project Proposal - Summary Sheet Biennial Budget FY2013-2015

Project #23-02 Page 3 of 3

Technical Panel Checklist				Technical Panel Comment	
recillical Fallet Checklist	Yes	No	Unknown	Technical Faller Comment	
1. The project is technically feasible?					
2. The proposed technology is appropriate for the project?					
The technical elements can be accomplished within the proposed timeframe and budget?					

Project #	Agency	Project Title
25-01	DHHS	ACA IT Implementation

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

The Patient Protection and Affordable Care Act (PPACA, or as referred to in this document (ACA), signed into law 3/23/10, includes numerous provisions with significant information systems impacts. It expands healthcare to the uninsured through a combination of cost controls, subsidies and mandates. Key provisions include minimum benefits required of health plans, creation of health care exchanges, expansion of coverage to uninsured, elimination of pre-existing condition exclusions, continued coverage for adult, unmarried children to the age of 26, and many other changes affecting insurers, employers, providers and beneficiaries.

Activity related to this project has been sub-divided into 6 overall groupings (Medicaid Eligibility, Expanding Medicaid Benefits, Medicaid Financing, Program Integrity, American Indian Related Provisions, and Other Provisions) which contain a total of 41 activities of various sizes and scopes. Some of the activities have been completed, some are in progress, some are in planning, and some have yet to start. With the recent Supreme Court decision related to Medicaid Expansion, it is possible some of the work related to Medicaid Eligibility could be impacted.

### **FUNDING SUMMARY**

Total Funding

\$77,594,033

Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$0					request
Programming	\$0					
Project Management	\$0					
Data Conversion	\$0					
Other	\$53,000,000			20,500,000	32,500,000	
Total	\$53,000,000	\$0	\$0	\$20,500,000	\$32,500,000	\$0
Other Operating Costs						
Personnnel Cost	\$12,594,033	1,663,472	6,000,000	2,725,224	2,205,337	
Supplies & Materials	\$0					
Travel	\$0					
Other	\$0					
Total	\$12,594,033	\$1,663,472	\$6,000,000	\$2,725,224	\$2,205,337	\$0
Capital Expenditures						
Hardware	\$6,000,000			6,000,000		
Software	\$6,000,000			6,000,000		
Network	\$0					
Other	\$0					
Total	\$12,000,000	\$0	\$0	\$12,000,000	\$0	\$0
Total Request	\$77,594,033	\$1,663,472	\$6,000,000	\$35,225,224	\$34,705,337	\$(
<b>▼</b> Funding						
	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$7,759,403	166,347	600,000	3,522,522	3,470,534	
Cash Fund	\$0					
Federal Fund	\$69,834,630	1,497,125	5,400,000	31,702,702	31,234,803	
Revolving Fund	\$0					
Other Fund	\$0					

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	19	11	11	14	15
Project Justification / Business Case	25	19	25	23	25
Technical Impact	0	15	15	10	20
Preliminary Plan for Implementation	5	7	7	6	10
Risk Assessment	5	7	7	6	10
Financial Analysis and Budget	10	15	15	13	20
			TOTAL	73	100

# **REVIEWER COMMENTS**

Section	Strengths	Weaknesses
Goals, Objectives, and Projected Outcomes	- Goals are well stated - Projects proposed appear to be in initial planning stage, little detail is available	- Planning stages - Proposal states there are 41 activities included in proposal. Proposal accurately states that complete listing of goals, objectives and outcomes of all would be excessive, a listing of the 41 included activities would be helpful
Project Justification / Business Case	<ul> <li>Project justification is a federal mandate that was signed into law on 03/23/10</li> <li>Appears to be a clear mandate</li> </ul>	
Technical Impact	- Projects in initial planning stage	- At this stage there are too many unknowns to provide a technical assessment and as indicated in the proposal the hardware, the network and the applications will all have an impact on the success of this project.
Preliminary Plan for Implementation	The agency understands the need for a well-thought-out implementation plan.     Projects proposed appear to be in initial planning stage, little detail is available	The project is still rather vague at this point and so there are not very many details on how the implementation will be carried out.     Some of the 41 activities appear to have commenced. More detail on plans for those would be helpful
Risk Assessment	Agency understands the need for a good risk assessment.     Recognition of scope and resource contention risks seems accurate. Segmentation seems an appropriate mitigation strategy.	Scope of this project is still unknown are unclear, causing the potential of risk to both budgets and schedules.     Some of the 41 activities appear to have commenced. More detail on risk for those would be helpful
Financial Analysis and Budget	- Projects proposed appear to be in initial planning stage, little detail is available	- Cannot really determine if the funding being requested is adequate given the lack of specifics in the project plan. The agency knows they have to do this but how it will be done is still quite vague.

Technical Panel Checklist				Technical Panel Comment
Technical Faller Checklist	Yes	No	Unknown	Technical Faller Comment
The project is technically feasible?				
2. The proposed technology is appropriate for the project?				
The technical elements can be accomplished within the proposed timeframe and budget?				

NEBRASKA INFORMATION TECHNOLOGY COMMISSION Project Proposal - Summary Sheet Biennial Budget FY2013-2015

Project #25-01 Page 3 of 3

Project #	Agency	Project Title
25-02	DHHS	ICD-10

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

In January 2009, the U.S. Department of Health and Human Services released a Health Insurance Portability and Accountability Act (HIPAA) Administrative Simplification Final Rule for adoption of the Tenth Revision of the International Classification of Diseases (ICD-10). ICD-10 is a coding system used to classify diagnoses and hospital procedures. As a HIPAA covered entity, Nebraska DHHS is required to comply with the U.S. Department of Health & Human Services mandate to utilize ICD-10 for medical coding effective October 1, 2014. ICD-9 codes sets used today to designate medical diagnoses and inpatient procedures will be replaced with ICD-10 code sets.

The primary impact of the ICD-10 mandate for Nebraska DHHS is anticipated to fall within the scope of the Medicaid & Long-Term Care (MLTC) division, its business processes and systems, including the Medicaid Management Information System (MMIS). Significant changes to business processes, the MMIS and other smaller systems are anticipated in order to comply with the mandate.

### **FUNDING SUMMARY**

Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$0					
Programming	\$0					
Project Management	\$0					
Data Conversion	\$0					
Other	\$18,970,777	970,777	6,000,000	6,000,000	6,000,000	
Total	\$18,970,777	\$970,777	\$6,000,000	\$6,000,000	\$6,000,000	\$0
Other Operating Costs						
Personnnel Cost	\$72,641	72,641				
Supplies & Materials	\$0					
Travel	\$3,578	3,578				
Other	\$35	35				
Total	\$76,254	\$76,254	\$0	\$0	\$0	\$
Capital Expenditures						
Hardware	\$16,073	16,073				
Software	\$964	964				
Network	\$0					
Other	\$0					
Total	\$17,037	\$17,037	\$0	\$0	\$0	\$
Total Request	\$19,064,068	\$1,064,068	\$6,000,000	\$6,000,000	\$6,000,000	\$
<b>▼</b> Funding						
	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$1,906,407	106,407	600,000	600,000	600,000	
Cash Fund	\$0					
Federal Fund	\$17,157,661	957,661	5,400,000	5,400,000	5,400,000	
Revolving Fund	\$0					
Other Fund	\$0					
Total Funding	\$19,064,068	\$1,064,068	\$6,000,000	\$6,000,000	\$6,000,000	\$

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	8	15	14	12	15
Project Justification / Business Case	15	25	25	22	25
Technical Impact	10	12	16	13	20
Preliminary Plan for Implementation	5	7	9	7	10
Risk Assessment	5	6	8	6	10
Financial Analysis and Budget	4	15	17	12	20
	_		TOTAL	72	100

detail from the strategy matrix Goals adequately detailed as compliance and continued service.  Project Justification / Business Case  Project Justification - Justification is clearly compliance.  Technical Impact  Technical Impact  - Technical solution is not complete as the plan appears to be in the initial planning stages. However, given the impact and stage of the project, the description is adequate.  Preliminary Plan for Implementation  Preliminary Plan for Implementation  Risk Assessment  Risk Assessment  detail from the strategy matrix Goals adequately detailed as compliance and continued service.  - Compliance requirements are clear Justification is clearly compliance.  - Technical solution is not complete as the plan appears to be in the initial planning stages. However, given the impact and stage of the project, the description is adequate.  - Sponsor and project management needs are identified - Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  Risk Assessment  - Compliance requirements are clear Research in to alternative options has not bee completed. Not sure how costs have been developed when solution direction is not set. Assume project is still in initial planning stage Technical impact has not been completed yet and is waiting for assessments that are underw. Not really any valid answers in this section. Further review may be necessary after more information is provided. Project appears to be in the initial planning stages, but budget indicates \$1,000,000 expended.  - Very little detail in the plan for how it will be implemented. Again, detail is waiting for the assessment to take place. Hard to review the validity of the plan without information. Project may still be in initial planning stage.  - Again, no real detail, expanded risks not identified because real solution is not identified The proposal as written has gaps regarding the planned changes that accompany e		Strengths	Weaknesses
Outcomes  - Goals adequately detailed as compliance and continued service.  Project Justification / Business Case  - Compliance requirements are clear Justification is clearly compliance.  - Technical Impact - Technical solution is not complete as the plan appears to be in the initial planning stages. However, given the impact and stage of the project, the description is adequate.  - Preliminary Plan for Implementation  - Sponsor and project management needs are identified - Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  - Goals adequately detailed as compliance and determined which will have major effects on the outcome.  - Research in to alternative options has not bee completed. Not sure how costs have been developed when solution direction is not set. Assume project is still in initial planning stage.  - Technical impact has not been completed yet and is waiting for assessments that are underwance information is provided. Project appears to be in the initial planning stages, but budget indicates \$1,000,000 expended.  - Very little detail in the plan for how it will be implemented. Again, detail is waiting for the assessment to take place. Hard to review the validity of the plan without information. Project may still be in initial planning stage.  - Again, no real detail, expanded risks not identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,	Goals, Objectives,	- Goals and objectives seem complete with added	- Measurement statement does not include a lot of
Project Justification   Compliance requirements are clear.   Sustification is clearly compliance.   - Research in to alternative options has not bee completed. Not sure how costs have been developed when solution direction is not set. Assume project is still in initial planning stage.   Technical Impact   - Technical solution is not complete as the plan appears to be in the initial planning stages.   However, given the impact and stage of the project, the description is adequate.   - Technical impact has not been completed yet and is waiting for assessments that are underward.   Not really any valid answers in this section.   Further review may be necessary after more information is provided.   Project appears to be in the initial planning stages, but budget indicates \$1,000,000 expended.   - Very little detail in the plan for how it will be implemented. Again, detail is waiting for the assessment to take place. Hard to review the validity of the plan without information. Project may still be in initial planning stage.   - Again, no real detail, expanded risks not identified because real solution is not identified.   - The proposal as written has gaps regarding the planned changes that accompany enhanced   - Research in to alternative options has not bee completed. Not sure how costs have been developed when solution direction is not set. Assume project is still in initial planning stage.   - Technical impact has not been completed yet and is waiting for assessments that are underward is waiting for assessments that are underward in the initial planning stage.   - Very little detail in the plan for how it will be implemented. Again, detail is waiting for the assessment to take place. Hard to review the validity of the plan without information. Project may still be in initial planning stage.   - Again, no real detail, expanded risks not identified because real solution is not identified.   - Again, no real detail, expanded risks not identified because real solution is not identified.   - Again, no real detail,			
Project Justification / Business Case  - Compliance requirements are clear Justification is clearly compliance.  - Research in to alternative options has not bee completed. Not sure how costs have been developed when solution direction is not set. Assume project is still in initial planning stage.  - Technical Impact  - Technical solution is not complete as the plan appears to be in the initial planning stages. However, given the impact and stage of the project, the description is adequate.  - Technical impact has not been completed yet and is waiting for assessments that are underwance.  - Technical impact has not been completed. Assume project is still in initial planning stage.  - Technical impact has not been completed. Assume project is still in initial planning stage.  - Technical impact has not been completed. Assume project is still in initial planning stage.  - Technical impact has not been completed. Assume project is still in initial planning stage.  - Technical impact has not been completed. Assume project is still in initial planning stage.  - Technical impact has not been completed. Assume project is still in initial planning stage.  - Technical impact has not been completed yet and is waiting for assessments that are underwance information is provided. Project appears to be in the initial planning stages, but budget indicates \$1,000,000 expended.  - Very little detail in the plan for how it will be implemented. Again, detail is waiting for the assessment to take place. Hard to review the validity of the plan without information. Project may still be in initial planning stage.  - Again, no real detail, expanded risks not identified because real solution is not identified.  - The proposal as written has gaps regarding the planned changes that accompany enhanced	Outcomes	<ul> <li>Goals adequately detailed as compliance and</li> </ul>	determined which will have major effects on the
- Justification is clearly compliance.  - Completed. Not sure how costs have been developed when solution direction is not set. Assume project is still in initial planning stage.  - Technical impact has not been completed yet and is waiting for assessments that are underwath Not really any valid answers in this section.  Further review may be necessary after more information is provided. Project appears to be in the initial planning stages, but budget indicates \$1,000,000 expended.  - Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  - Very little detail in the plan for how it will be implemented. Again, detail is waiting for the assessment to take place. Hard to review the validity of the plan without information. Project may still be in initial planning stage.  - Again, no real detail, expanded risks not identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,			
Technical Impact  - Technical solution is not complete as the plan appears to be in the initial planning stages. However, given the impact and stage of the project, the description is adequate.  - Sponsor and project management needs are identified - Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  - Risk Assessment  - Technical impact has not been completed yet and is waiting for assessments that are underwath. Not really any valid answers in this section. Further review may be necessary after more information is provided. Project appears to be in the initial planning stages, but budget indicates \$1,000,000 expended.  - Very little detail in the plan for how it will be implemented. Again, detail is waiting for the assessment to take place. Hard to review the validity of the plan without information. Project may still be in initial planning stage.  - Again, no real detail, expanded risks not identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,		<ul> <li>Compliance requirements are clear.</li> </ul>	
Technical Impact  - Technical solution is not complete as the plan appears to be in the initial planning stages. However, given the impact and stage of the project, the description is adequate.  - Technical impact has not been completed yet and is waiting for assessments that are underwand is wait	/ Business Case	<ul> <li>Justification is clearly compliance.</li> </ul>	
- Technical Impact - Technical solution is not complete as the plan appears to be in the initial planning stages. However, given the impact and stage of the project, the description is adequate.  Preliminary Plan for Implementation  - Sponsor and project management needs are identified - Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  Risk Assessment  - Technical impact has not been completed yet and is waiting for assessments that are underwance Not really any valid answers in this section. Further review may be necessary after more information is provided. Project appears to be in the initial planning stages, but budget indicates \$1,000,000 expended.  - Very little detail in the plan for how it will be implemented. Again, detail is waiting for the assessment to take place. Hard to review the validity of the plan without information. Project may still be in initial planning stages.  - Again, no real detail, expanded risks not identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,			
appears to be in the initial planning stages. However, given the impact and stage of the project, the description is adequate.  Preliminary Plan for Implementation  Preliminary Plan for Implementation  Preliminary Plan for Implementation  - Sponsor and project management needs are identified - Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  Preliminary Plan for Implementation  - Sponsor and project management needs are identified - Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  Preliminary Plan for Implementation  - Sponsor and project management needs are identified - Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  - Internal resource risk identified The proposal as written has gaps regarding the planned changes that accompany enhanced  - Again, no real detail, expanded risks not identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,			
However, given the impact and stage of the project, the description is adequate.  Preliminary Plan for Implementation  Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  Preliminary Plan for Implementation  Preliminary Plan for Implementation  Preliminary Plan for Implementation  - Sponsor and project management needs are identified  - Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  Preliminary Plan for Implementation  - Very little detail in the plan for how it will be implemented. Again, detail is waiting for the assessment to take place. Hard to review the validity of the plan without information. Project may still be in initial planning stage.  - Again, no real detail, expanded risks not identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,	Technical Impact		
Preliminary Plan for Implementation  - Sponsor and project management needs are identified - Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  - Risk Assessment  - Internal resource risk identified - The proposal as written has gaps regarding the planned changes that accompany enhanced  - Further review may be necessary after more information is provided. Project appears to be in the initial planning stages, but budget indicates \$1,000,000 expended.  - Very little detail in the plan for how it will be implemented. Again, detail is waiting for the assessment to take place. Hard to review the validity of the plan without information. Project may still be in initial planning stage.  - Again, no real detail, expanded risks not identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,			
Preliminary Plan for Implementation  - Sponsor and project management needs are identified - Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  - Risk Assessment  - Internal resource risk identified The proposal as written has gaps regarding the planned changes that accompany enhanced  - Internal resource risk identified Again, no real detail, expanded risks not identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,		, 0	
Preliminary Plan for Implementation  - Sponsor and project management needs are identified - Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  - Risk Assessment  - Risk Assessment  - Sponsor and project management needs are identified - Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  - Internal resource risk identified The proposal as written has gaps regarding the planned changes that accompany enhanced  - Sponsor and project management needs are identified detail in the plan for how it will be implemented. Again, detail is waiting for the assessment to take place. Hard to review the validity of the plan without information. Project may still be in initial planning stages.  - Again, no real detail, expanded risks not identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,		project, the description is adequate.	
Preliminary Plan for Implementation  - Sponsor and project management needs are identified - Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  - Risk Assessment  - Internal resource risk identified The proposal as written has gaps regarding the planned changes that accompany enhanced  - Sponsor and project management needs are identified detail in the plan for how it will be implemented. Again, detail is waiting for the assessment to take place. Hard to review the validity of the plan without information. Project may still be in initial planning stage.  - Again, no real detail, expanded risks not identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,			
Preliminary Plan for Implementation  - Sponsor and project management needs are identified - Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  - Internal resource risk identified - The proposal as written has gaps regarding the planned changes that accompany enhanced  - Very little detail in the plan for how it will be implemented. Again, detail is waiting for the assessment to take place. Hard to review the validity of the plan without information. Project may still be in initial planning stage.  - Again, no real detail, expanded risks not identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,			
Implementation  identified - Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  Risk Assessment  - Internal resource risk identified The proposal as written has gaps regarding the planned changes that accompany enhanced  implemented. Again, detail is waiting for the assessment to take place. Hard to review the validity of the plan without information. Project may still be in initial planning stage.  - Again, no real detail, expanded risks not identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,	Preliminary Plan for	- Sponsor and project management needs are	
- Planning appears to reflect the assembly of the appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  Risk Assessment  - Internal resource risk identified The proposal as written has gaps regarding the planned changes that accompany enhanced  - Planning appears to reflect the assembly of the assessment to take place. Hard to review the validity of the plan without information. Project may still be in initial planning stage.  - Again, no real detail, expanded risks not identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,			
appropriate talent. While the plan is not complete; due to the stage of planning, the description is adequate.  Risk Assessment  - Internal resource risk identified The proposal as written has gaps regarding the planned changes that accompany enhanced  - Again, no real detail, expanded risks not identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,		19.51	
due to the stage of planning, the description is adequate.  Risk Assessment  - Internal resource risk identified The proposal as written has gaps regarding the planned changes that accompany enhanced  due to the stage of planning, the description is may still be in initial planning stage.  - Again, no real detail, expanded risks not identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,			! · · · · · · · · · · · · · · · · · · ·
Risk Assessment  - Internal resource risk identified The proposal as written has gaps regarding the planned changes that accompany enhanced  - Again, no real detail, expanded risks not identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,			
- The proposal as written has gaps regarding the planned changes that accompany enhanced identified because real solution is not identified. Identifies knowledge of MMIS as an advantage,		adequate.	
planned changes that accompany enhanced Identifies knowledge of MMIS as an advantage,	Risk Assessment	- Internal resource risk identified.	- Again, no real detail, expanded risks not
		- The proposal as written has gaps regarding the	identified because real solution is not identified.
			Identifies knowledge of MMIS as an advantage,
		metadata. However, the gaps in this planning	but yet to be decided whether MMIS will be used.
document are largely offset by the risk associated Project still in the initial planning stage.			Project still in the initial planning stage.
with doing nothing. Thus, the risk assessment			
appears reasonable as presented.			
Financial Analysis - Funding is not a detailed as expected; however, - Budget request seems to be very basic with			
and Budget given the planning stage and related risks, funding most future amounts listed as "other" and not	and Budget		
		is deemed adequate.	based on any firm planning. Financial detail (and
plan detail) seems very weak considering it			
on the project. Not comfortable with the total			indicates over \$1,000,000 has already been spent
			ranking being this high considering the how early
			it is in this project. Not enough detail anywhere to
explain \$19,000,000 in spending. However,			
compliance mandate makes this project a			
requirement.			1 '

NEBRASKA INFORMATION TECHNOLOGY COMMISSION Project Proposal - Summary Sheet Biennial Budget FY2013-2015

Project #25-02 Page 3 of 3

Technical Panel Checklist				Technical Panel Comment
reclifical Pallel Checklist	Yes	No	Unknown	reclinical Panel Comment
1. The project is technically feasible?				
2. The proposed technology is appropriate for the project?				
The technical elements can be accomplished within the proposed timeframe and budget?				

Project #	Agency	Project Title
25-03	DHHS	SMHP (State Medicaid Hit Plan)

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

The Nebraska Medicaid EHR Incentive Payment, program funded under the HITECH provisions of the American Recovery and Reinvestment Act (ARRA), provides incentive payments (100% federal funds) for providers and hospitals who acquire and become Meaningful Users of certified EHR technology. Eligibility depends upon a number of factors, including percentage of Medicaid recipients treated. Nebraska's program implemented May, 2012, with federal authority to operate through 2021. Program administration requires compliance with evolving federal rules around eligibility and Meaningful Use.

Administration of the EHR Incentive Payment program is funded with a 90/10 federal/state match. Program activities, carried out within the Division of Medicaid & Long-Term Care, DHHS, include: receiving provider and hospital enrollment documents; establishing eligibility; determining payment amount; making payments; issuing denials where appropriate; participating in a an appeal process when needed; planning for and conducting audits of participants; electronically exchanging registration, eligibility, payment and reporting information with the Centers for Medicaid and Medicare Services (CMS); updating program materials, funding requests, and guidance as directed.

### **FUNDING SUMMARY**

\$4,418,638

\$4,909,598

\$0

\$0

1,464,838

\$1,627,598

Federal Fund

Revolving Fund Other Fund

Total Funding

Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$0					
Programming	\$0					
Project Management	\$0					
Data Conversion	\$0					
Other	\$190,000			95,000	95,000	
Total	\$190,000	\$0	\$0	\$95,000	\$95,000	\$
Training						
Technical Staff	\$31,000			25,000	6,000	
End-user Staff	\$0					
Total	\$31,000	\$0	\$0	\$25,000	\$6,000	\$0
Other Operating Costs						
Personnnel Cost	\$3,177,598	1,627,598	850,000	500,000	200,000	
Supplies & Materials	\$67,200			33,600	33,600	
Travel	\$14,800			7,500	7,300	
Other	\$24,000			12,000	12,000	
Total	\$3,283,598	\$1,627,598	\$850,000	\$553,100	\$252,900	\$0
Capital Expenditures	i					
Hardware	\$0					
Software	\$0					
Network	\$0					
Other	\$1,405,000			1,105,000	300,000	
Total	\$1,405,000	\$0	\$0	\$1,105,000	\$300,000	\$0
Total Request	\$4,909,598	\$1,627,598	\$850,000	\$1,778,100	\$653,900	\$(
<b>▼</b> Funding						
	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$490,960	162,760	85,000	177,810	65,390	
Cash Fund	\$0					

765,000

\$850,000

1,600,290

\$1,778,100

588,510

\$653,900

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	10	7	9	9	15
Project Justification / Business Case	20	13	15	16	25
Technical Impact	15	5	10	10	20
Preliminary Plan for Implementation	2	3	5	3	10
Risk Assessment	8	6	5	6	10
Financial Analysis and Budget	16	0	10	9	20
			TOTAL	53	100

Section	Strengths	Weaknesses
Goals, Objectives,	- Clear goals and objectives along with clear	- Evaluation plan is not aligned with the stated
and Projected Outcomes	benefits for those receiving care. Clear alignment of project planning with the comprehensive federal initiative.  Goals are broad and include one short term/ immediate goal to providers and long term goals related to patient care and measures are in place related to project outcome.  Description of the needs and the federal program seem adequate.	goals of improved access and sharing of information, improved care coordination, improved patient care, and reduced healthcare costs.  - Does not clearly define details of implementation or how it will address eligible/ ineligible provider technology transitions. Would prefer concise and clearly measurable goals and no objectives were included.  - I'm unclear with what I am really reviewing. Is this a review of the "federal program to provide funding to hospitals" or is it a review of the "State Medicaid Health Information Technology Plan", or is it a project to decide how to distribute the funds?
Project Justification / Business Case	The benefits are tangible and clear and the decision to move forward is consistent with all other states.     Short and identifies some tangible and intangible concepts such as using all available dollars in Nebraska.     The results of this application are discussed and seem to be valid.	The actual technology solution that may be implemented to "manage the increasing complexity of the latter years of the program" is, ostensibly, unknown at this point. Limited details and vague about how this could be accomplished. Seems to be more of a philosophical statement. Not sure if the current IT in-house solution is sufficient to manage the project without more description. It appears that considerable dollars have been expended to build the current manual enrollment, but details are weak on the future outsourced or developed solution. Information indicates all states are participating in this program, but no discussion on whether alternatives of working with other states was a possible solution.
Technical Impact	Identifies two phases.     Current enhancement plan does not require changes to current technology.	- There is no specified technology beyond the expected need for a system to manage the increasing complexity associated with reporting requirements. It is not possible to determine the technical impact when there is no specified technology.  - This piece does not appear complete in any stage. First phase seems to be focused on manual processes. No other solution identified.  - Planning a study to determine where this project should go in the future, so very little detail on what is needed and where it is going.
Preliminary Plan for Implementation	- Lead change agents identified Sponsors are identified and seem reasonable.	With the exception of listing the executive sponsors, there is no other information to consider.     No plan identified.     Most of the real detail of the project still needs to

Section	Strengths	Weaknesses
		be developed. Not much to evaluate at this point.
Risk Assessment	Risk associated with the sufficiency of human capital are articulated and there is a framework in place to assuage issues associated with resource contention     Recognition of possible barriers.     Personnel availability risks have been identified	- It is difficult to assess risk with such a scant narrative In previous sections identification of using internal resources "in-house" expertise. This section refers to acquiring outside resources. Unclear what the plan or commitment to this project is Other risks seem likely.
Financial Analysis and Budget	- Most budget considerations appear to have been documented and the state match of 10% means any substantive benefits are obtained at very low cost to the state.	- There is practically nothing in the narrative that allows the reviewer to "connect the dots" relative to the proposed budget.  - Future plan is not complete. Financial information is estimated and based on factors unknown or not documented.

Technical Panel Checklist				Technical Panel Comment
reclinical Parier Checklist	Yes	No	Unknown	Technical Panel Comment
1. The project is technically feasible?				
2. The proposed technology is appropriate for the project?				
The technical elements can be accomplished within the proposed timeframe and budget?				

Project #	Agency	Project Title	
25-04	DHHS	MMIS Replacement Study	

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

The Nebraska legacy Medicaid Management Information System (MMIS) was certified by The Centers for Medicare and Medicaid Services (CMS) in 1978 and has been in operation for over 30 years. The legacy MMIS was designed primarily to process Medicaid claims, which it does with reasonable efficiency for the fee-for-service (FFS) sector of Medicaid operations. However, over the past 33 years, the business of Medicaid has changed significantly. Many new Medicaid business functions have been added, expanding services beyond the typical FFS to include waiver services, capitated managed care, accountable case services, and varying benefit categories.

The legacy MMIS does not have the flexibility to take advantage of current technology to reduce manual processing, improve data integrity, support data analysis, and increase quality. The MMIS file structure is too limited to allow CMS mandates to be fully implemented without extensive, costly modifications. Lack of compliance with these mandated initiatives places Nebraska at risk of a reduced Federal Financial Participation (FFP).

The Department contracted with Public Consulting Group (PCG) through request for proposal 3226Z1 to conduct an MMIS Replacement Study. The contract deliverables include a Nebraska Medicaid Systems Replacement Plan and Nebraska Medicaid Systems Procurement Package. In completing the Replacement Plan, PCG will conduct an Alternative Analysis to compare the legacy MMIS capabilities, as well as maintenance and operations costs to the Medicaid Enterprise System marketplace. The analysis will consider various options and cost benefits to assist DHHS in selecting the best strategy regarding the legacy MMIS. The options considered range from continuing to operate the legacy MMIS with no enhancement to a full replacement of the MMIS using a vendor solution. This analysis is due to be completed in October 2012.

The Procurement Package deliverable will be based on the option selected from the Alternatives Analysis. If the decision is made to replace the legacy MMIS, PCG is tasked with drafting business requirements and developing a request for proposal (RFP). The RFP details the scope of work and contractual requirements for the vendor bidding process.

## **FUNDING SUMMARY**

_	_				_	
П	Р	TO	104	CŤ.	Co	sts

Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$0					
Programming	\$0					
Project Management	\$0					
Data Conversion	\$0					
Other	\$3,864,120	1,761,470	1,300,000	802,650		
Total	\$3,864,120	\$1,761,470	\$1,300,000	\$802,650	\$0	\$0
Total Request	\$3,864,120	\$1,761,470	\$1,300,000	\$802,650	\$0	\$0

#### **▼**Funding

	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$386,412	176,147	130,000	80,265		
Cash Fund	\$0					
Federal Fund	\$3,477,708	1,585,323	1,170,000	722,385		
Revolving Fund	\$0					
Other Fund	\$0					
Total Funding	\$3,864,120	\$1,761,470	\$1,300,000	\$802,650	\$0	\$(

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	14	15	14	14	15
Project Justification / Business Case	24	25	23	24	25
Technical Impact	0	15	20	12	20
Preliminary Plan for Implementation	1	6	8	5	10
Risk Assessment	0	6	8	5	10
Financial Analysis and Budget	15	13	18	15	20
	_		TOTAL	75	100

# **REVIEWER COMMENTS**

Section	Strengths	Weaknesses
Goals, Objectives, and Projected Outcomes	- The goals appear to be well stated Goals are defined Study underway - goals pretty well defined	
Project Justification / Business Case	The rationale and justification all appears to be very sound. Replacing their current system that is hard to maintain and not meeting all of their requirements makes perfect sense.     Study a pre-cursor to strategic direction decision for replacement.	
Technical Impact	- This is not a technical project, it evaluates and defines business requirements For a study - no impact	- Given the unknowns in this area is impossible to render a score at this time.
Preliminary Plan for Implementation	<ul> <li>Not really applicable since it's funding for a study for formulating direction and RFP.</li> </ul>	- While understanding an implementation plan will be developed as part of this project coupled with the fact that the agency identified a project sponsor, there is still little to no detail from which to render a meaningful score.  - Project is not complete until RFP is developed.
Risk Assessment	- Project is in the planning stages	- While the agency recognizes that there will be risk, one cannot render a score as the agency admits that risk will be determined by the approach selected Is one of the risks that Replacement plan may not cover all aspects/considerations?
Financial Analysis and Budget	<ul> <li>I believe the cost estimate is generally appropriate assuming this is a consultancy arrangement</li> <li>To complete study - costs should be accurate.</li> </ul>	

Technical Panel Checklist				Technical Panel Comment
recillical Faller Checklist	Yes No Unknown		Unknown	recillical Faller Collinient
The project is technically feasible?				
The proposed technology is appropriate for the project?				
The technical elements can be accomplished within the proposed timeframe and budget?				

Project #	Agency	Project Title
25-05	DHHS	MMIS Replacement

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

The Nebraska legacy Medicaid Management Information System (MMIS) was certified by The Centers for Medicare and Medicaid Services (CMS) in 1978 and has been in operation for over 30 years. The legacy MMIS was designed primarily to process Medicaid claims, which it does with reasonable efficiency for the fee-for-service (FFS) sector of Medicaid operations. However, over the past 33 years, the business of Medicaid has changed significantly. Many new Medicaid business functions have been added expanding services beyond the typical FFS to include waiver services, capitated managed care, accountable case services, and varying benefit categories.

The legacy MMIS does not have the flexibility to take advantage of current technology to reduce manual processing, improve data integrity, support data analysis, and increase quality. Transactions are being processed using several disparate software applications because the MMIS cannot support the electronic data exchange of the various records. The manipulation and transformation of incoming data from a standardized format to a legacy MMIS-acceptable format results in the loss of data for processing and reporting.

CMS has mandated the implementation of several initiatives such as ICD-10, HIPAA, NPI, 5010 and most recently the CMS 7 Standards and Conditions. These implementations have been challenging in a system with restrictive record layouts and hard-coded logic. The legacy MMIS technical staff often has had to design stop-gap type logic to be able to accept new standardized transactions. The MMIS file structure is too limited to allow for these mandates to be fully implemented without extensive, costly modifications. Lack of compliance with these mandated initiatives place Nebraska at risk of a reduced Federal Financial Participation (FFP).

## **FUNDING SUMMARY**

			 _		
П	ν,		 -		æ
			~	-	

Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$39,142,288			9,785,572	9,785,572	19,571,14
Programming	\$39,142,288			9,785,572	9,785,572	19,571,14
Project Management	\$10,735,560			2,683,890	2,683,890	5,367,78
Data Conversion	\$0					
Other	\$0					
Total	\$89,020,136	\$0	\$0	\$22,255,034	\$22,255,034	\$44,510,06
Training						
Technical Staff	\$3,924,988			981,247	981,247	1,962,49
End-user Staff	\$0					
Total	\$3,924,988	\$0	\$0	\$981,247	\$981,247	\$1,962,49
Costs Personnnel Cost	\$0					
Supplies & Materials	\$0					
Travel	\$11,045,580			2,761,395	2,761,395	5,522,790
Other	\$0					
Total	\$11,045,580	\$0	\$0	\$2,761,395	\$2,761,395	\$5,522,79
Capital Expenditures						
Hardware	\$978,464			244,616	244,616	489,23
Software	\$6,098,392			1,504,958	1,504,958	3,088,476
Unitered.	\$1,500,000			375,000	375,000	750,000
vetwork				277,750	277,750	555,500
	\$1,111,000					
Network Other Total	\$1,111,000 \$9,687,856	\$0	\$0	\$2,402,324	\$2,402,324	\$4,883,208

## **▼**Funding

	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$4,360,000					4,360,000
Cash Fund	\$7,000,000			2,840,000	2,840,000	1,320,000
Federal Fund	\$102,318,560			25,560,000	25,560,000	51,198,560
Revolving Fund	\$0					
Other Fund	\$0					
Total Funding	\$113,678,560	\$0	\$0	\$28,400,000	\$28,400,000	\$56,878,560

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	15	15	13	14	15
Project Justification / Business Case	25	19	22	22	25
Technical Impact	0	13	15	9	20
Preliminary Plan for Implementation	0	6	7	4	10
Risk Assessment	0	5	7	4	10
Financial Analysis and Budget	0	12	15	9	20
			TOTAL	63	100

## **REVIEWER COMMENTS**

Section	Strengths	Weaknesses
Goals, Objectives,	- The goals are very clear and very well laid out.	
and Projected	Obviously anything that can be done to eliminate	
Outcomes	manual operations, improve efficiency and	
	satisfaction are goals that should be aggressively	
	addressed.	
	- Multiple benefits listed	
Project Justification	- The project justification is well stated benefits	- We won't know until October 2012 the outcome
/ Business Case	have been identified in a course of action has	of the analysis.
	been chosen.	- Would include more verbiage to strengthen
		concept that mandates are driving change in
		systems.
Technical Impact		- Unable to make any determination as to the
		technical impact of what the MMIS solution might
		be.
		- Project is in planning stages, technology is not
Dualinsinan Dlan fan		known.
Preliminary Plan for		- While I'm sure there will be a well-developed
Implementation		implementation plan at some point I am unable to provide any meaningful rating at this time, given
		the lack of any specific information
Risk Assessment		Again given that no solution has been identified
Nisk Assessment		yet it is again impossible to provide a risk value to
		this project. The project will require some amount
		of skilled resources; however those skilled
		requirements are yet to be understood given that
		a solution has not been clearly identified.
		- Requires new technology and business
		processes that do not exist today.
Financial Analysis		- Estimates where provided of what this potential
and Budget		MMIS replacement plan might cost, upwards of
		100+ million dollars. However it is impossible to
		know how accurate those estimates are given that
		we've not received the results of the analysis or
		what direction the project will ultimately take in its
		design and use of technology.
		- Without completing RFP process costs are
		estimates based on other states solutions.
		- New project - total cost estimate likely subject to
		variability with decision & negotiation.

NEBRASKA INFORMATION TECHNOLOGY COMMISSION Project Proposal - Summary Sheet Biennial Budget FY2013-2015

Project #25-05 Page 4 of 4

Technical Panel Checklist				Technical Panel Comment
recillical Fallet Checklist	Yes	es No Unknown		Technical Faller Comment
1. The project is technically feasible?				
2. The proposed technology is appropriate for the project?				
The technical elements can be accomplished within the proposed timeframe and budget?				

Project #	Agency	Project Title
25-06	DHHS	Medicaid Managed Care Expansion

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

The Medicaid & Long-Term Care (MLTC) division has undertaken a multi-phase project to expand utilization of managed care for delivery of Medicaid services to Nebraska recipients. Expansion requires significant enhancements to the Nebraska MMIS to support integration of new Managed Care Organizations (MCOs), recipient plan assignment functionality, recipient notification/enrollment/disenrollment/reenrollment activities, revised capitation payment functionality, revised encounter data editing/management and expanded management reporting.

#### **FUNDING SUMMARY**

11 P	TOM	 osts
	LOIG	 · U 3 L 3

Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$0					
Programming	\$0					
Project Management	\$0					
Data Conversion	\$0					
Other	\$5,349,903	377,831	1,746,472	2,150,400	1,075,200	
Total	\$5,349,903	\$377,831	\$1,746,472	\$2,150,400	\$1,075,200	
Other Operating Costs						
Personnnel Cost	\$47,297	47,297				
Supplies & Materials	\$0					
Travel	\$0					
Other	\$0					
Total	\$47,297	\$47,297	\$0	\$0	\$0	
Capital Expenditures						
Hardware	\$0					
Software	\$0					
Network	\$0					
Other	\$0					
Total	\$0	\$0	\$0	\$0	\$0	
Total Request	\$5,397,200	\$425,128	\$1,746,472	\$2,150,400	\$1,075,200	

#### **▼**Funding

	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$1,349,300	106,282	436,618	537,600	268,800	
Cash Fund	\$0					
Federal Fund	\$4,047,900	318,846	1,309,854	1,612,800	806,400	
Revolving Fund	\$0					
Other Fund	\$0					
Total Funding	\$5,397,200	\$425,128	\$1,746,472	\$2,150,400	\$1,075,200	\$0

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	15	10	14	13	15
Project Justification / Business Case	25	16	23	21	25
Technical Impact	5	12	20	12	20
Preliminary Plan for Implementation	9	7	9	8	10
Risk Assessment	8	7	9	8	10
Financial Analysis and Budget	10	15	18	14	20
		_	TOTAL	77	100

## **REVIEWER COMMENTS**

Section	Strengths	Weaknesses
Goals, Objectives,	- Goals are well stated	- It appears, from part three of the goals portion of
and Projected	- Clear goals and rationale	the proposal, that this project will rely very heavily
Outcomes		on those MMIS enhancements that will be
		developed sometime in the future.
		- Continues to modify old system increasing
		complexity and risk.
Project Justification	- Project justifications are well stated.	- Again it appears that the success of this project
/ Business Case	- Benefits tough to quantify but well defined. ROI	is somewhat dependent on the MMIS
	included.	enhancements that have yet to be developed.
		- Project not part of any mandate, ROI is not
		defined, other solutions not considered.
Technical Impact	- Leverages existing resources and infrastructure	- Very little detail in the project proposal about the
		technical elements of the project. While the author
		states the enhancements required are compatible
		with both the existing MMIS and state
		infrastructure, there's no evidence to support that
		statement, at least in the project form.
		- Does not address the technical impact to
		system, describes the business side not technical
D		impact.
Preliminary Plan for		- Not knowing the technical approach and design
Implementation		it is somewhat difficult to give a higher score.
		That said I have no doubt that the department will
		in fact have a sound implementation plan given
		their past history.
		- Lacks requirements needed to estimate implementation details, currently in the planning
		, , , , ,
Risk Assessment	- The department has identified the fact that there	stages - The proposal does not indicate, in any detail,
RISK ASSESSITIETIL	could be significant risks in a number of areas, be	what strategies have been developed to minimize
	it development staff capacity and/or the ability to	the risks, at least not at this juncture.
	get significant staff augmentation.	- Other options not considered, modifies existing
	- Pretty clear on risks	system.
Financial Analysis	- Funding plan looks very reasonable.	- For a \$5.3 million project the information in the
and Budget	T straing plan looks very reasonable.	financial portion of the project proposal seems to
a Daagot		be rather vague given that the bulk of the money
		is in a category known as "Other". I can't
		determine what the rational is for \$47K of
		personnel cost, is it a programmer or staff
		person?
		- Requirements not defined, it could take longer
		and cost more.

NEBRASKA INFORMATION TECHNOLOGY COMMISSION Project Proposal - Summary Sheet Biennial Budget FY2013-2015

Project #25-06 Page 3 of 3

Technical Panel Checklist				Technical Panel Comment		
reclifical Pallel Checklist	Yes No Unknown		Unknown	recillical Faller Collinient		
1. The project is technically feasible?						
2. The proposed technology is appropriate for the project?						
The technical elements can be accomplished within the proposed timeframe and budget?						

Project #	Agency	Project Title
25-07	DHHS	Behavioral Health Data System

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

The Division of Behavioral Health (DBH) faces substantial obstacles in collecting, organizing and accessing data, from behavioral health regions and providers. The data is necessary for DBH to efficiently, accurately and completely fulfill its obligations for reporting, monitoring and managing care in the Nebraska Behavioral Health System. Data is held in multiple different forms, systems and data bases, causing data aggregation to be an ever increasing difficulty for DBH and necessitating multiple verification processes that result in delays discharging its responsibilities.

Personnel at DBH and in the behavioral health regions spend many hours combing data from paper reports, spreadsheets and disparate databases and lack quick, reliable access to information. In addition to its planned reporting, a wide variety of requirements and report breakdowns for various funders and stakeholders are often requested on an ad-hoc basis.

A new centralized data system (CDS) is necessary to overcome these immediate challenges in data access and reporting compliance while also providing DBH, behavioral health regions and providers with data necessary to improve the NE public behavioral health system, especially in an environment of health information exchange and performance monitoring.

The NE DHHS Division of Behavioral Health (DBH) Centralized Data System (CDS) will track outcomes of managed care, measure performance of managed care (in real time), measure funding for managed care, provide for greater fiscal accountability for managed care, meet reporting needs of DBH to Federal and State entities, unify existing databases and technology, fill data gaps for improved management of care and utilize health information exchange efficiencies by interfacing with the State Health Information Exchange (HIE). An example of improvement: data driven, evidence-based, incentives to providers for improved performance.

	Fatimati	al Dates	_	Danisat for		Danisat for	_	Demination	_	Danisat for				
	Estimate			Request for		Request for	L	Request for	_	Request for		Future		Total
	Expe	nded						Y2016 (Year 3)		Y2017 (Year 4)	_		_	
Personnel Costs	\$	-	Ş	485,000.00	\$	485,000.00	\$	-	\$	-	Ş	-	\$	970,000.00
2. Contractual Services														
2.1 Design	\$	-	\$	102,000.00	69	102,000.00	\$	-	4	-	s	-	s	204,000.00
2.2 Programming	\$	-	\$	51,000.00	69	51,000.00	\$	-	\$	-	Ş	-	S	102,000.00
2.3 Project Management	\$	-	\$	180,000.00	\$	180,000.00	\$	-	\$	-	Ş	-	s	360,000.00
2.4 Other	\$	-	\$		ş		ş	-	\$	-	Ş	-	S	
<ol><li>Supplies and Materials</li></ol>	\$	-	\$	-	\$	-	\$	-	\$	-	Ş	-	S	
4. Telecommunications	\$	-	\$		\$		\$		\$		Ş		Ş	
5. Training	\$	-	\$		\$		\$	-	\$	-	Ş	-	\$	
6. Travel	\$	-	\$		\$		\$	-	\$	-	\$	-	\$	
7. Other Operating Costs	\$	-	\$	102,000.00	5	102,000.00	\$	-	\$	-	Ş	-	Ş	204,000.00
8. Capital Expenditures							_							
8.1 Hardware	\$	-	\$	60,000.00	\$	60,000.00	\$	-	\$	-	\$	-	\$	120,000.00
8.2 Software	\$	-	\$	500,000.00	\$	490,000.00	\$	-	\$	-	Ş	-	s	00.000,000
8.3 Network	\$	-	Ş	-	\$	-	\$	-	\$	-	S	-	S	
8.4 Other	\$	-	Ş	50,000.00	\$	-	\$		\$		Ş		S	50,000.00
TOTAL COSTS	\$	-	\$	1,530,000.00	\$	1,470,000.00	\$		\$	-	\$	-	\$	3,000,000.00
General Funds	\$	-	\$	1,530,000.00	\$	1,470,000.00	\$	-	\$	-	Ş	-	\$	3,000,000.00
Cash Funds	\$	-	\$	-	\$	-	\$	-	\$	-	Ş	-	\$	
Federal Funds	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Revolving Funds	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Other Funds	\$	-	\$	-	\$	-	\$	-	\$	-	Ş	-	S	
TOTAL FUNDS	\$	-	\$	1,530,000.00	\$	1,470,000.00	\$	-	\$		\$		S	3,000,000.00

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	15	13	11	13	15
Project Justification / Business Case	22	22	20	21	25
Technical Impact	14	15	8	12	20
Preliminary Plan for Implementation	9	8	8	8	10
Risk Assessment	9	8	8	8	10
Financial Analysis and Budget	18	18	15	17	20
			TOTAL	80	100

## **REVIEWER COMMENTS**

Section	Strengths	Weaknesses
Goals, Objectives, and Projected Outcomes	- Answers seem thorough and well laid out.     - Goals, beneficiaries and outcomes were well-defined.     - New requirement and unknowns, but goals pretty clear	
Project Justification / Business Case	It is apparent that the proposed project will result in cost savings to the agency and provide improved reporting capabilities. Significant investments have been made in eBHIN by the regions and federal agencies. There may be ways to leverage this investment. Information from Heather Wood indicates that there have been discussions within DHHS about this.  New project - Assessment of alternatives very strong	
Technical Impact	- Technical impact planning is taking place now. Although it is too early in the plan to have all of the information, document clearly states some of the thoughts that have been in to this plan.	- Too early in the plan to have the real impact Not a lot of detail was provided. The implementation section mentions hardware acquisition. Was a cloud or shared server solution discussed?
Preliminary Plan for Implementation	Well documented as to the needs of the project     Significant work has been done in the     development of this proposed project including a     needs analysis, the development of business     requirements, solution discover, and the     development of preliminary budget estimates.	Still waiting on solution for final timeline, but seem well prepared for that effort.     No time frames were included for next steps.
Risk Assessment	Obviously an experienced writer answering these questions. Well thought out.     Data risks well defined	Most health information data breaches have been due to the theft or loss of unencrypted devices. This wasn't specifically addressed as a risk. This is probably addressed in the DHHS security policies.     Since this would be a new system would another inherent risk be finding a solution that will meet the requirements and timely?
Financial Analysis and Budget		

Technical Panel Checklist				Technical Panel Comment		
reclinical Pallel Checklist	Yes	No	Unknown	reclinical Panel Comment		
1. The project is technically feasible?						
2. The proposed technology is appropriate for the project?						

NEBRASKA INFORMATION TECHNOLOGY COMMISSION	
Project Proposal - Summary Sheet	Project #25-07
Biennial Budget FY2013-2015	Page 3 of 3

The technical elements can be accomplished within the proposed		
timeframe and budget?		

Future Add

\$0

FY15 Request

\$150,000

Project #	Agency	Project Title
47-02	NETC	Radio Transmission Replacement

### **SUMMARY OF REQUEST** (Executive Summary from the Proposal)

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

The replacement of aging FM translators K227AC (Culbertson 92.7 FM), K224CH (Max 93.3 FM), K208CB (Harrison 89.5 FM), K219CE (Fall City 91.7 FM) and FM Antenna and Feed Lines at KHNE FM (Hastings/Grand Island 89.1 FM) and KXNE FM (Norfolk 89.3 FM). These replacements would be done to reduce rising maintenance costs and to reduce downtime. The NET Radio system is the State Primary and State Relay for the Nebraska Emergency Alert System (EAS).

#### **FUNDING SUMMARY**

IT Project Costs

Total Request

Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request
Design [	\$0			
Programming	\$0			
Project Management	\$0			
Data Conversion	\$0			

\$325,000

. reject management						
Data Conversion	\$0					
Other	\$75,000			37,500	37,500	
Total	\$75,000	\$0	\$0	\$37,500	\$37,500	\$0
Capital Expenditures						
Hardware	\$160,000			92,500	67,500	
Software	\$0					
Network	\$90,000			45,000	45,000	
Other	\$0					
Total	\$250,000	\$n	\$0	\$137 500	\$112 500	\$0

\$0

\$175,000

Funding						
	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$325,000			175,000	150,000	
Cash Fund	\$0					
Federal Fund	\$0					
Revolving Fund	\$0					
Other Fund	\$0					
Total Funding	\$325,000	\$0	\$0	\$175,000	\$150,000	

\$0

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	12	10	15	12	15
Project Justification / Business Case	20	17	23	20	25
Technical Impact	17	20	19	19	20
Preliminary Plan for Implementation	8	8	9	8	10
Risk Assessment	8	10	9	9	10
Financial Analysis and Budget	18	18	20	19	20
	_		TOTAL	87	100

## **REVIEWER COMMENTS**

Goals, Objectives, and Projected Outcomes  - Goals are very straightforward and the required service to the citizens well stated Project description is concise, stakeholders are identified, and expected outcome is clear in general terms Project Justification / Business Case  Project Justification / Probability of this service is important to the citizens so it is imperative that technology is kept current Probability of reliability issues and high maintenance costs and the need for equipment replacement seems obvious based on age. Service in support of Emergency Alert System broadcasts implies a mandate.  Technical Impact  - Clearly part of a continued operations improvement strategy which considers industry standards as well as integration with other operating components. Technical elements are clearly described.  - The plan generally addresses all necessary roles for the work to be performed and timeline for completion.  Risk Assessment  - Risk appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Budget request appears to be likely reasonable for work required Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all asserts of the project.	Section	Strengths	Weaknesses
Outcomes  - Project description is concise, stakeholders are identified, and expected outcome is clear in general terms.  - Reliability of this service is important to the citizens so it is imperative that technology is kept current Probability of reliability issues and high maintenance costs and the need for equipment replacement seems obvious based on age. Service in support of Emergency Alert System broadcasts implies a mandate.  - Clearly part of a continued operations improvement strategy which considers industry standards as well as integration with other operating components. Technical elements are clearly described.  - The plan generall, part of completion.  - The plan generall vaddresses all necessary roles for the work to be performed and timeline for completion.  - Risk Assessment  - Risk appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Budget request appears to be likely reasonable for work required Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all			
Identified, and expected outcome is clear in general terms.   It is work as an IT project is questionable based on the project attributes.			· · · · · · · · · · · · · · · · · · ·
Project Justification / Business Case Probability of reliability issues and high maintenance costs and the need for equipment replacement seems obvious based on age. Service in support of Emergency Alert System broadcasts implies a mandate.  Technical Impact  Technical Impact Preliminary Plan for Implementation  Preliminary Plan for Implementation  Risk Assessment  - Risks appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  Prinancial Analysis and Budget  - Reliability of this service is important to the citizens so it is imperative that technology is kept current.  - Probability of reliability issues and high maintenance costs and the need for equipment replacement such as numbers of listeners affected, downtime impacts avoided, and operating cost reductions (actual maintenance and operations costs compared to expectations for new equipment.)  - Clearly part of a continued operations improvement strategy which considers industry standards as well as integration with other operating components. Technical elements are clearly described.  - The plan generally addresses all necessary roles for the work to be performed and timeline for completion.  - Risk aspear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Responsibilities of project management were vague, and preliminary/planned milestones by site/phase are not provided.  - Don't know how much downtime impacts and the project during the eight day changing out of equipment.  - Does part of this budget include moving to the new shared tower in Harrison.  - Identification of specific vendors at the project proposal stage may be premature.	Outcomes		
Project Justification / Business Case  - Reliability of this service is important to the citizens so it is imperative that technology is kept current Probability of reliability issues and high maintenance costs and the need for equipment replacement seems obvious based on age. Service in support of Emergency Alert System broadcasts implies a mandate.  - Clearly part of a continued operations improvement strategy which considers industry standards as well as integration with other operating components. Technical elements are clearly described.  - The plan generally addresses all necessary roles for the work to be performed and timeline for completion.  - Risks appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Budget request appears to be likely reasonable for work required Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all			
Financial Analysis and Budget   Citizens so it is imperative that technology is kept current.	Droingt Justification	9	. ,
current Probability of reliability issues and high maintenance costs and the need for equipment replacement seems obvious based on age. Service in support of Emergency Alert System broadcasts implies a mandate.  Technical Impact  - Clearly part of a continued operations improvement strategy which considers industry standards as well as integration with other operating components. Technical elements are clearly described.  - The plan generally addresses all necessary roles for the work to be performed and timeline for completion.  Risk Assessment  - Risks appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Budget request appears to be likely reasonable for work required Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all			0 '
- Probability of reliability issues and high maintenance costs and the need for equipment replacement seems obvious based on age.  Service in support of Emergency Alert System broadcasts implies a mandate.  - Clearly part of a continued operations improvement strategy which considers industry standards as well as integration with other operating components. Technical elements are clearly described.  Preliminary Plan for Implementation  Risk Assessment  - Risks appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Budget request appears to be likely reasonable for work required.  - Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all  impacts avoided, and operating cost reductions (actual maintenance and operations costs compared to expectations for new equipment.)    Actual maintenance and operations (actual maintenance and operations costs compared to expectations for new equipment.)    Actual maintenance and operations (actual maintenance and operations costs compared to expectations for new equipment.)    Actual maintenance and operations (actual maintenance and operations costs compared to expectations for new equipment.)    Actual maintenance and operations (actual maintenance and operations costs compared to expectations for new equipment.)    Actual maintenance and operations (actual maintenance and operations costs compared to expectations for new equipment.)    Actual maintenance and operations (actual maintenance and perations (actual maintenance and operations (actual maintenance and operations (actual maintenance and operations (actual maintenance and sequipment.)	/ Business Guse		
maintenance costs and the need for equipment replacement seems obvious based on age. Service in support of Emergency Alert System broadcasts implies a mandate.  Technical Impact  - Clearly part of a continued operations improvement strategy which considers industry standards as well as integration with other operating components. Technical elements are clearly described.  - The plan generally addresses all necessary roles for the work to be performed and timeline for completion.  - Risk Assessment  - Risks appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Budget request appears to be likely reasonable for work required.  - Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all  (actual maintenance and operations costs compared to expectations for new equipment.)  (actual maintenance and operations costs compared to expectations for new equipment.)  (actual maintenance and operations costs compared to expectations for new equipment.)		1	
Service in support of Emergency Alert System broadcasts implies a mandate.  Technical Impact  - Clearly part of a continued operations improvement strategy which considers industry standards as well as integration with other operating components. Technical elements are clearly described.  Preliminary Plan for Implementation  - The plan generally addresses all necessary roles for the work to be performed and timeline for completion.  - Risks appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Budget request appears to be likely reasonable for work required.  - Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all		, ,	, , , , , , , , , , , , , , , , , , , ,
broadcasts implies a mandate.  Technical Impact  - Clearly part of a continued operations improvement strategy which considers industry standards as well as integration with other operating components. Technical elements are clearly described.  Preliminary Plan for Implementation  - The plan generally addresses all necessary roles for the work to be performed and timeline for completion.  - Risk Assessment  - Risks appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Budget request appears to be likely reasonable for work required Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all		replacement seems obvious based on age.	compared to expectations for new equipment.)
Technical Impact  - Clearly part of a continued operations improvement strategy which considers industry standards as well as integration with other operating components. Technical elements are clearly described.  - The plan generally addresses all necessary roles for the work to be performed and timeline for completion.  Risk Assessment  - Responsibilities of project management were vague, and preliminary/planned milestones by site/phase are not provided.  - Risks appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Budget request appears to be likely reasonable for work required.  - Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all		, , , , ,	
improvement strategy which considers industry standards as well as integration with other operating components. Technical elements are clearly described.  Preliminary Plan for Implementation  Risk Assessment  Risk Assessment  - Responsibilities of project management were vague, and preliminary/planned milestones by site/phase are not provided.  - Risks appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Budget request appears to be likely reasonable for work required.  - Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all			
standards as well as integration with other operating components. Technical elements are clearly described.  Preliminary Plan for Implementation  Risk Assessment  - The plan generally addresses all necessary roles for the work to be performed and timeline for completion.  - Risks appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Responsibilities of project management were vague, and preliminary/planned milestones by site/phase are not provided.  - Don't know how much downtime will be incurred during the eight day changing out of equipment.  - Does part of this budget include moving to the new shared tower in Harrison.  - Identification of specific vendors at the project proposal stage may be premature.	Technical Impact		
operating components. Technical elements are clearly described.  Preliminary Plan for Implementation  Risk Assessment  - The plan generally addresses all necessary roles for the work to be performed and timeline for completion.  - Risks appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Risks appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Budget request appears to be likely reasonable for work required.  - Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all  - Responsibilities of project management were vague, and preliminary/planned milestones by site/phase are not provided.  - Don't know how much downtime will be incurred during the eight day changing out of equipment.  - Does part of this budget include moving to the new shared tower in Harrison.  - Identification of specific vendors at the project proposal stage may be premature.			
Clearly described.   Clearly described.   - The plan generally addresses all necessary roles for the work to be performed and timeline for completion.   - Risks appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.   - Budget request appears to be likely reasonable for work required.   - Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all   - Responsibilities of project management were vague, and preliminary/planned milestones by site/phase are not provided.   - Don't know how much downtime will be incurred during the eight day changing out of equipment.   - Does part of this budget include moving to the new shared tower in Harrison.   - Identification of specific vendors at the project proposal stage may be premature.			
Preliminary Plan for Implementation  - The plan generally addresses all necessary roles for the work to be performed and timeline for completion.  - Risk Assessment  - Responsibilities of project management were vague, and preliminary/planned milestones by site/phase are not provided.  - Risks appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Budget request appears to be likely reasonable for work required.  - Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all  - Responsibilities of project management were vague, and preliminary/planned milestones by site/phase are not provided.  - Don't know how much downtime will be incurred during the eight day changing out of equipment.  - Does part of this budget include moving to the new shared tower in Harrison.  - Identification of specific vendors at the project proposal stage may be premature.		, , , ,	
Implementation for the work to be performed and timeline for completion.  Risk Assessment - Risks appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Budget request appears to be likely reasonable for work required Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all  - Risks appear limited, and mitigation strategies are not provided Don't know how much downtime will be incurred during the eight day changing out of equipment.  - Does part of this budget include moving to the new shared tower in Harrison Identification of specific vendors at the project proposal stage may be premature.	Preliminary Plan for	,	- Responsibilities of project management were
completion.  Risk Assessment  - Risks appear limited, and mitigation strategies are sufficiently addressed for this stage of project planning.  - Budget request appears to be likely reasonable for work required Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all  - Risks appear limited, and mitigation strategies are not provided Don't know how much downtime will be incurred during the eight day changing out of equipment.  - Does part of this budget include moving to the new shared tower in Harrison Identification of specific vendors at the project proposal stage may be premature.	,		
are sufficiently addressed for this stage of project planning.  - Budget request appears to be likely reasonable for work required Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all  - Does part of this budget include moving to the new shared tower in Harrison Identification of specific vendors at the project proposal stage may be premature.		·	• • • • • • • • • • • • • • • • • • •
Planning.  Financial Analysis and Budget  - Budget request appears to be likely reasonable for work required Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all  - Does part of this budget include moving to the new shared tower in Harrison Identification of specific vendors at the project proposal stage may be premature.	Risk Assessment	- Risks appear limited, and mitigation strategies	- Don't know how much downtime will be incurred
Financial Analysis and Budget  - Budget request appears to be likely reasonable for work required Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all  - Does part of this budget include moving to the new shared tower in Harrison Identification of specific vendors at the project proposal stage may be premature.		are sufficiently addressed for this stage of project	during the eight day changing out of equipment.
and Budget for work required Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all  new shared tower in Harrison Identification of specific vendors at the project proposal stage may be premature.		planning.	
and Budget for work required Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all  new shared tower in Harrison Identification of specific vendors at the project proposal stage may be premature.			
- Project cost components are defined in sufficient detail to support the proposed total, and component breakdown appears to cover all	,		
detail to support the proposed total, and component breakdown appears to cover all proposal stage may be premature.	and budget	•	
component breakdown appears to cover all			
			proposal stage may so promuture.
aopolo di ilio piojodi.		aspects of the project.	

Technical Panel Checklist				Technical Panel Comment
reclifical Faller Checklist	Yes	No	Unknown	recillical Faller Collinett
1. The project is technically feasible?				
2. The proposed technology is appropriate for the project?				
The technical elements can be accomplished within the proposed timeframe and budget?				

Project #	Agency	Project Title
47-03	NETC	Enterprise Uninterrupted Power Supply

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

NET is requesting funding to install an Enterprise Uninterrupted Power Supply (UPS) in the central equipment room at the 1800 N. 33rd, Lincoln NE location. With NET being responsible for streaming content, statewide Emergency Alert System (EAS) and distribution of PBS and NET generated content an enterprise solution is being requested. NET feels this is a more effective approach at providing the necessary failure protection for a media management organization.

The central equipment room consists of over 1700 square feet of environmentally controlled technical space. Traditionally this space has housed the necessary equipment to support the NET core content distribution systems. During the past biennium NET has become more active in creating partnerships with agencies and educational institutions. These relationships are being formed to assist to help support their mission to also distribute content. These partners include the University of Nebraska system, Nebraska Department of Education, NE State Legislature and the NE Supreme and Appellate Courts. This requested UPS solution will add stability to an area that is crucial in supporting Nebraska's mission of transparency in State Government.

IT Project Costs Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$5,000			5,000		
Programming	\$0					
Project Management	\$0					
Data Conversion	\$0					
Other	\$0					
Total	\$5,000	\$0	\$0	\$5,000	\$0	\$
Other Operating Costs						
Personnnel Cost	\$0					
Supplies & Materials	\$5,000			5,000		
Travel	\$0					
Other	\$0					
Total	\$5,000	\$0	\$0	\$5,000	\$0	\$0
Capital Expenditures						
Hardware	\$80,000			80,000		
Software	\$0					
Network	\$0					
Other	\$10,000			10,000		
Total	\$90,000	\$0	\$0	\$90,000	\$0	\$0
Total Request	\$100,000	\$0	\$0	\$100,000	\$0	\$0
Funding						
	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$100,000			100,000		
Cash Fund	\$0					
Federal Fund	\$0					
Revolving Fund	\$0					
Other Fund	\$0					
Total Funding	\$100,000	\$0	\$0	\$100,000	\$0	\$(

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	12	10	14	12	15
Project Justification / Business Case	17	15	23	18	25
Technical Impact	20	17	20	19	20
Preliminary Plan for Implementation	9	7	8	8	10
Risk Assessment	6	4	7	6	10
Financial Analysis and Budget	16	18	18	17	20
			TOTAL	80	100

## **REVIEWER COMMENTS**

Coation	Ctronatho	Weeknesses
Section Chicatives	Strengths The goals haneficiaries and outcomes and	Weaknesses The proposal has a centence about a "abonge in
Goals, Objectives, and Projected	The goals, beneficiaries and outcomes and ability to measure them were related specifically	- The proposal has a sentence about a "change in power management" but does not identify what
Outcomes	to current maintenance and expected future	that change was.
Outcomes	maintenance of UPS for NET's IT systems	- I thought the goals and assessment sections
	- Clean, limited project proposal	were pretty generic. More detail could have been
	- Clean, inflited project proposal	spent on these areas.
		- Project benefits include improvements in costs
		and reliability, but no metrics in either category
		are provided - it will be difficult to determine if
		these benefits are realized.
Project Justification	- Identifies that a second solution was identified as	- This area of the proposal was a little weak. The
/ Business Case	continuing to operate rack by rack.	explanation states that this will supply "a more
/ Business Guse	- Identifies advantages from budget standpoint.	effective back up power solution" but never
	dentines advantages nom budget standpoint.	explains how to the reader. It looks like it
		assumes that whoever reads this will understand
		what the UPS does and how a enterprise UPS will
		be more efficient than the current rack based
		system.
		- Not very much detail in any explanation.
		Mention reducing a current budget maintenance
		situation but how severe is it?
		- High financial burden of current solution is cited,
		but no cost data is provided.
Technical Impact	- Impact is tied directly to Section 8-201, Business	- Although mentioned that the "existing approach
	Continuity and Disaster Recovery and supported	requires NET to budget for battery replacement on
	by the fact that NET uses similar technology to	an annual basis", there are no dollar figures to
	support PBS.	support the premise of this being less costly to
	- Could have been a little more descriptive on	maintain.
	some things but overall I thought it was well	
	explained.	
Dualissia am i Diam fan	- Fully covers this category	The president responses and to be an individual
Preliminary Plan for	- Steps identified as preliminary steps and	- The project manager needs to be an individual,
Implementation	milestones for implementation.	not a team as stated in the implementation plan.  Too easy for a team to "assume" that others will
		take responsibility.
		- Timeline for all tasks is the same date. More
		detailed timeline would be preferable.
Risk Assessment	- Plans to use the State Purchasing to ensure that	No mention of how they plan to mitigate the risks
TAIGHT AGGGGGHIGHT	the project follows the rules.	associated with assuring they get a "qualified"
	and project follows the fallos.	contractor that understands data centers. Also
		there is a risk to the switch from current rack
		mounted UPS to the enterprise UPS as far as
		down times, etc.
		- Based off of the response it makes me believe
		that this is a nice to have but not a need. What is
		going to happen if this is not approved?
		- Does not identify vendor performance as a
		project risk, however project appears dependent

Section	Strengths	Weaknesses
		on vendor implementation and ongoing support (and proposal identifies use of state procurement process as a risk mitigation strategy).
Financial Analysis and Budget		- Not sure there is sufficient planning dollars - but assume the agency has gotten preliminary numbers from someone qualified to make this estimate.

Technical Panel Checklist				Technical Panel Comment
reclifical Patiel Checklist	Yes	No	Unknown	Technical Panel Comment
1. The project is technically feasible?				
2. The proposed technology is appropriate for the project?				
The technical elements can be accomplished within the proposed timeframe and budget?				

Project #	Agency	Project Title
47-04	NETC	Media Services Technology Project

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

Nebraskans are expanding their use of online video to access information important to them as citizens and individuals. The rising demand for streaming content also puts pressure on the systems, networks and personnel who manage and provision these services that the public is using. To effectively manage these resources efficiently and expand services, changes are necessary to grow and extend these services. Integration of scheduling systems to a single interface will reduce entering data in multiple databases and potential mistakes that could result from this practice. The provisioning of additional LTO (Linear Tape Open) storage will decrease the cost of maintaining important video archival collections and content. The integration of existing asset management systems to seamlessly address routine video production and distribution tasks by centralizing and repurposing the metadata for capturing, logging, editing, transcoding, archiving and provisioning content rights will optimize the state's investment to manage these resources.

NET has made strides to distribute video content on the web with the launch of a new web site, NetNebraska.org. In addition, the State of Nebraska's Video Conferencing Network will soon be providing live streaming for video conferences and media management services. In order to viably increase and provision the amount of content that will be streamed on the web, to smart phones and personal media devices, NET needs to expand the capacity of their existing platforms and reduce the complexity of managing these systems to leverage this technology more effectively. The results will enable NET to distribute information and content important to Nebraska's civically and culturally-engaged individuals and organizations.

## **FUNDING SUMMARY**

-	n		Cos	-
•	PTC	нест	L-05	15

Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$20,000			20,000		
Programming	\$25,000			25,000		
Project Management	\$10,000			10,000		
Data Conversion	\$0					
Other	\$0					
Total	\$55,000	\$0	\$0	\$55,000	\$0	\$0
Training						
Technical Staff	\$15,000			15,000		
End-user Staff	\$0					
Total	\$15,000	\$0	\$0	\$15,000	\$0	\$0
Other Operating Costs						
Personnnel Cost	\$0					
Supplies & Materials	\$0					
Travel	\$5,000			5,000		
Other	\$0					
Total	\$5,000	\$0	\$0	\$5,000	\$0	\$0
Capital Expenditures						
Hardware	\$145,000			70,000	50,000	25,000
Software	\$55,000			30,000	25,000	
Network	\$0					
Other	\$0					
Total	\$200,000	\$0	\$0	\$100,000	\$75,000	\$25,000
Total Request	\$275,000	\$0	\$0	\$175,000	\$75,000	\$25,000

### →Funding

	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$275,000			175,000	75,000	25,000
Cash Fund	\$0					
Federal Fund	\$0					
Revolving Fund	\$0					
Other Fund	\$0					
Total Funding	\$275,000	\$0	\$0	\$175,000	\$75,000	\$25,000

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	12	10	15	12	15
Project Justification / Business Case	20	17	22	20	25
Technical Impact	16	16	18	17	20
Preliminary Plan for Implementation	9	6	9	8	10
Risk Assessment	7	7	8	7	10
Financial Analysis and Budget	18	14	16	16	20
			TOTAL	80	100

## **REVIEWER COMMENTS**

Section	Strengths	Weaknesses
Goals, Objectives, and Projected Outcomes	<ul> <li>Project well defined and there is a need for it.</li> <li>Developing this video on demand streaming service would increase the value of interactive videoconferencing for later playback, as well as the capacity to search and play streaming video programs.</li> <li>Goals are well described with metrics measuring efficiency and engagement.</li> </ul>	- While this project increases a singular facet of NET's technology potential, it does not go far enough in coordinating and integrating the storage and retrieval of other media types (e.g. still images, audio files, documents).
Project Justification / Business Case	- Contractors assessment assists in justification of timing and opportunities.	- The Office of the CIO offers storage as a shared service. Do not know if that was considered as an alternative for storage costs. Also use of VMWare is mentioned. The Office of the CIO also has an enterprise virtual environment. Was that taken into consideration? - The project proposal fails to address the tangible benefit of economic return on investment. How and how much will entities be charged for this service? Will the cost recovery make the project sustainable? While NVCN generates some administrative sessions that have value in being recorded, the real potential market would reside within the live event recording of K-20 entities (i.e. sporting events, graduations, fine arts events). Will this expanding market be sought?
Technical Impact	Sufficient documentation around the technical impact of implementing this solution.     Most technical elements have been addressed.     Content delivery appears scalable, compatible, reliable and secure.	- Although metadata is mentioned, it is not explained how it will be assigned, and by whom? Will there be a Metadata wizard incorporated at the moment of file transfer? From entities outside NET, will there be a workflow wizard to make sure proper vetting of content is addressed, if needed?
Preliminary Plan for Implementation	<ul> <li>Good description of implementation of project.</li> <li>Project milestones and deliverables appear reasonable.</li> <li>Team appears capable with resulting efficiencies redirected to new duties.</li> </ul>	- A key consideration, stakeholder acceptance, was not addressed. What assurances are there that this new service will be welcomed by state agencies, education entities, and the general public?
Risk Assessment	- Several major risks were listed and addressed.	- Under Project Justification, item 1e states that NET does not have internal talent on staff to develop the code. This could be perceived as a risk in addition to staff turnover.  - Risk (b) of "not using the streaming and content management systems" was not properly addressed, as this is a function of awareness, duplicated services, and cost. Awareness was addressed, but not the threat of duplicated services and cost.  - Risks to the NET's brand due to a technical failure of the solution is not addressed beyond project cost.

Section	Strengths	Weaknesses
Financial Analysis and Budget	Budget seems likely reasonable for project as defined.     Total Costs appears reasonable.	- Are software and maintenance costs included in the budget? - Is this system predicated on any type of cost recovery via participant contributions? OR, is this a free service to be provided by the State through NET? - Proposal appeared to indicate personal costs would increase due to skill, training or increased responsibilities.

Technical Panel Checklist				Technical Panel Comment
recillical Faller Checklist	Yes	Yes No Unknown		Technical Faller Comment
1. The project is technically feasible?				
2. The proposed technology is appropriate for the project?				
The technical elements can be accomplished within the proposed timeframe and budget?				

Project #	Agency	Project Title
47-05	NETC	NETC Facility Technical Corridor Redesign

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

The project is to modify the NET technical corridor in order to support the new work flow of the network operations center. Through this redesign we would blend the new and existing responsibilities of the facility and personnel. By applying new and repurposing existing technology we are able to expand the use of this area for remote content control spaces.

This project is being proposed to support existing and future partnerships with organizations much like our relationship with the Nebraska Legislature, Nebraska Department of Labor and the Supreme Court.

Through this project we feel we will expand our ability to manage, control and distribute media more efficiently. In the design we plan to use routing technology to manage a video switching environment to control content established through broadband connections. This project includes physical construction modifications to the existing area 1<sup>st</sup> floor south corridor.

Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$10,000			10,000		
Programming	\$0					
Project Management	\$0					
Data Conversion	\$0					
Other	\$150,000			150,000		
Total	\$160,000	\$0	\$0	\$160,000	\$0	
Capital Expenditures						
Hardware	\$231,000			140,000	91,000	
Software	\$30,000				30,000	
Network	\$55,000				55,000	
Other	\$24,000				24,000	
Total	\$340,000	\$0	\$0	\$140,000	\$200,000	
Total Request	\$500,000	\$0	\$0	\$300,000	\$200,000	
Funding						
	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$500,000			300,000	200,000	
Cash Fund	\$0					
Federal Fund	\$0					
Revolving Fund	\$0					
Other Fund	\$0					
Total Funding	\$500,000	\$0	\$0	\$300,000	\$200,000	

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	10	9	11	10	15
Project Justification / Business Case	20	18	16	18	25
Technical Impact	15	19	16	17	20
Preliminary Plan for Implementation	6	5	6	6	10
Risk Assessment	6	3	6	5	10
Financial Analysis and Budget	15	16	18	16	20
			TOTAL	72	100

## **REVIEWER COMMENTS**

Section	Strengths	Weaknesses
Goals, Objectives, and Projected Outcomes  Project Justification		- Project not well defined. We believe we understand the goal is to enhance this area, both physically and technically, so that NET can provide more services  - A little generic and may require some background understanding of NET roles, work flows and processes.  - We think we understand project benefits are
/ Business Case		understood, but they are not described very well Seems that the benefits are a little generic at this point
Preliminary Plan for Implementation	- Decent overall explanation.	- Not a clear description of how this will benefit customers and citizens going forward.  - If NET does not make desired management changes prior to the space modifications, does that impact the success of this project. As new roles are reassigned to staff, will there be an impact to service delivery.  - Milestones are very broad. Not clear to me on everyone who must be involved.  - Appears to be in an initial planning stage as dates are pretty generic (at FY level).
Risk Assessment		-If funding is a barrier and it is not received, what is the mitigation plan Take a look at the last paragraph in Section 5. Elaborate on the consequences if this project is not approved. Other items mentioned in the Executive Summary and other sections could assist in identifying risks if the project is not approved as well Only generic procurement and financial risks noted - assuming this is due to being in a planning stage.
Financial Analysis and Budget	- Decent level of detail on forecasts provided.	- Because justification of request is not well understood, we are unsure as to whether the budget is sufficient.  - Everything seems reasonable except the construction estimate. The only information on what this entails is the last sentence in the executive summary. With not much detail I don't know if it is reasonable or not.

Technical Panel Checklist	Technical Panel Comment

# NEBRASKA INFORMATION TECHNOLOGY COMMISSION Project Proposal - Summary Sheet Biennial Budget FY2013-2015

Project #47-05 Page 3 of 3

	Yes	No	Unknown	
The project is technically feasible?				
2. The proposed technology is appropriate for the project?				
The technical elements can be accomplished within the proposed timeframe and budget?				

Project #	Agency	Project Title
47-06	NETC	Facility Routing Project

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

As the landscape of media changes, NET is serving audiences using content on multiple platforms. This makes routing that content in our facility crucial to be efficient. Proper routing capacity allows content managers, creators and distributers the ability to rout sources from different production areas in the building. For example, if a live show is taking place in our studio we use wide band routing to gain access to a piece of equipment in network operations so that we do not have to purchase a duplicate system in both areas. Or, when content is created outside the NET facility, we use routing to feed content to streaming encoders and the broadcast encoders at the same time so that we are not required to have two separate paths.

We currently operate a routing system that is 512x512 which is 512 inputs and 512 outputs. This system is 11 years old, beyond the need for a larger system and we have been informed support for this gear has ended.

Contractual Services	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
Design	\$25,000				25,000	
Programming	\$0					
Project Management	\$25,000				12,500	12,500
Data Conversion	\$0					
Other	\$0					
Total	\$50,000	\$0	\$0	\$0	\$37,500	\$12,500
Other Operating Costs						
Personnnel Cost	\$0					
Supplies & Materials	\$50,000				50,000	
Travel	\$0					
Other	\$0					
Total	\$50,000	\$0	\$0	\$0	\$50,000	\$0
Capital Expenditures						
Hardware	\$250,000				125,000	125,000
Software	\$125,000				37,500	87,500
Network	\$0					
Other	\$25,000					25,000
Total	\$400,000	\$0	\$0	\$0	\$162,500	\$237,500
Total Request	\$500,000	\$0	\$0	\$0	\$250,000	\$250,000
<b>y</b> Funding						
	Total	Prior Exp	FY13 Appr/Reappr	FY14 Request	FY15 Request	Future Add Request
General Fund	\$500,000				250,000	250,000
Cash Fund	\$0					
Federal Fund	\$0					
Revolving Fund	\$0					
Other Fund	\$0					
Total Funding	\$500,000	\$0	\$0	\$0	\$250,000	\$250,000

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	12	11	13	12	15
Project Justification / Business Case	21	16	14	17	25
Technical Impact	18	14	17	16	20
Preliminary Plan for Implementation	8	7	6	7	10
Risk Assessment	7	7	6	7	10
Financial Analysis and Budget	18	18	17	18	20
			TOTAL	77	100

## **REVIEWER COMMENTS**

Section	Strengths	Weaknesses
Goals, Objectives, and Projected Outcomes	Decent explanation of what is to be accomplished and why.	- I thought section 2 and 3 could have been a little more detailed.
Project Justification / Business Case	- Project justification well stated.	- Benefits seem a little questionable. However replacing 11-year technology does not seem that unreasonable and supporting EAS and Amber Alerts were noted.
Technical Impact	- A little generic but did provide some detail and rationale.	
Preliminary Plan for Implementation	- Good explanation of "how" the project would be implemented	No timeline provided.     Lacking in the "when" the project would be implemented.
Risk Assessment		- Due to it being an 11 year old piece of equipment and manufacturer is already not supporting, should the timeline for replacement be moved up? Don't know as we don't know what that time line is.  - Only generic procurement risks noted - assuming this is due to being in a planning stage.
Financial Analysis and Budget	Budget information provided appears to be likely reasonable.     Numbers seem reasonable but hard to know for sure without more detail.	My only question is the project management fee since it is stated that NET will be the project manager for this project.

Technical Panel Checklist				Technical Panel Comment
recillical Faller Checklist	Yes	No Unknown		Technical Faller Comment
1. The project is technically feasible?				
2. The proposed technology is				
appropriate for the project?				
3. The technical elements can be				
accomplished within the proposed				
timeframe and budget?				

Project #	Agency	Project Title
78-01	Crime Commission	Criminal Justice Information System

[Full text of all proposals are posted at: http://nitc.ne.gov/nitc/documents/fy2013-15/index.html]

Criminal Justice Information System (CJIS) refers to a cooperative effort hosted by the Crime Commission with the participation of about 27 state and local entities. It is necessary to build ways for agencies to efficiently share criminal justice data. There is a great need for communication and sharing between systems as well as automating several key components of the criminal justice system in Nebraska. This has included the development of a secure data sharing portal called NCJIS which is the most visible project and what people often think of as the primary CJIS initiative. Other efforts include helping local agencies obtain standardized record systems, developing interfaces across stages in the CJ system and doing multi-state data sharing.

The primary purposes of CJIS are (1) to promote the sharing and availability of data among agencies, (2) to implement programs and systems that assist state and local agencies in the performance of their duties, and (3) to provide an inter-agency forum for issues

NCJIS (the Nebraska Criminal Justice Information System, a secure online data portal providing access to a wide variety of state, local and federal data)has provided the thrust for goal 1 and will continue to be a cornerstone of CJIS operations and a component relating to other projects. It has grown in use since its inception in May, 2000 and is now considered to be one of the premier systems in the nation. NCJIS also acts to route data and serves as a hub for data sharing among agencies.

Goal 2 has largely been targeted through implementation of standard automation for local agencies as well as developing interfaces across systems. We have helped implement automation for jails, law enforcement and prosecutors as well as electronic citation software for locals and NSP.

CJIS efforts are ongoing and continue to evolve based upon need and available funding. Because NCJIS is at the core of the bulk of our efforts (either through a dominant search role or as a hub for data exchange) further comments in this proposal will focus on NCJIS.

	_			_					_	
	Es	stimated Prior	Request for	ı	Request for	Request for	Request for	Future		Total
		Expended	(2014 (Year 1)	F	Y2015 (Year 2)	FY2016 (Year 3)	FY2017 (Year 4)	ruture		Total
Personnel Costs	Ş	127,314.00	\$ 127,314.00	S	127,314.00				Ş	381,942.00
2. Contractual Services										
2.1 Design	\$	50,000.00	\$ 25,000.00	\$	25,000.00				\$	100,000.00
2.2 Programming	S	300,000.00	\$ 300,000.00	S	300,000.00				S	900,000.00
2.3 Project Management	\$	50,000.00	\$ 25,000.00	\$	25,000.00				\$	100,000.00
2.4 Other	\$	355,289.00	\$ 105,289.00	Ş	105,289.00				\$	565,867.00
<ol><li>Supplies and Materials</li></ol>	S	600.00	\$ 600.00	Ş					Ş	1,800.00
4. Telecommunications	\$	4,484.00	\$ 4,484.00	\$	4,484.00				\$	13,452.00
5. Training									S	
6. Travel	\$	3,000.00	\$ 3,000.00	\$	3,000.00				\$	9,000.00
<ol><li>Other Operating Costs</li></ol>	\$	59,800.00	\$ 59,800.00	Ş	59,800.00				\$	179,400.00
8. Capital Expenditures										
8.1 Hardware	П			Г					\$	-
8.2 Software	\$	2,600.00	\$ 2,600.00	Ş	2,600.00				\$	7,800.00
8.3 Network	г			Г					S	-
8.4 Other	г			Г					\$	-
TOTAL COSTS	S	953,087.00	\$ 653,087.00	S	653,087.00	\$ -	\$ -	\$	S	2,259,261.00
General Funds	\$	142,453.00	\$ 142,453.00	\$	142,453.00				\$	427,359.00
Cash Funds	Г			Г					\$	-
Federal Funds	S	810,634.00	\$ 510,634.00	S	510,634.00				S	1,831,902.00
Revolving Funds									\$	-
Other Funds									S	-
TOTAL FUNDS	\$	953,087.00	\$ 653,087.00	\$	653,087.00	\$ -	\$ -	\$ -	\$	2,259,261.00

Section	Reviewer 1	Reviewer 2	Reviewer 3	Mean	Maximum Possible
Goals, Objectives, and Projected Outcomes	15	12	10	12	15
Project Justification / Business Case	23	20	17	20	25
Technical Impact	16	16	13	15	20
Preliminary Plan for Implementation	9	8	6	8	10
Risk Assessment	9	8	6	8	10
Financial Analysis and Budget	19	20	15	18	20
			TOTAL	81	100

## **REVIEWER COMMENTS**

Section	Strengths	Weaknesses
Goals, Objectives,	- Goals are clearly articulated and show specific	- The documentation does not provide specifics
and Projected	outcomes, beneficiaries and state the reason for	for projects or outcome measurements.
Outcomes	the request.	- Project seems to be primarily for funding support
	- This request is for a continuation of	for maintenance and extension of a current
	expenditures.	system. It is difficult to identify a discrete project
	- Proposal appears to meet real needs	or set of projects that will be accomplished.
Project Justification	- Business case is strong with specific benefits for	- There is no mention of the possibility of other
/ Business Case	current and future customers.	sources of funding. For example, getting accident
	- This request is for a continuation of	report data and images from Roads - are there
	expenditures.	any funds through NDOR to help accomplish this?
	- Expansion of data sharing with other states,	I don't know the answer but it may be something
	building on electronic citations, and implementing	the agency wants to address that they will
	e filing of criminal and traffic citations seem to	explore?
	have real benefits	- It isn't clear to me that the functions identified
<del>-</del>	D 7 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	above are the primary purpose of the proposal
Technical Impact	- Describes the current environment well and the	- Not sure what the paragraph about local
	strengths.	automation is trying to tell us. It almost sounds
	- Continuing to examine web based solutions and	like some of the dollars will be used to help local
	to establish cost efficient solutions for small	standardize their systems? I don't think that is
Dualinainam / Dlaw fax	Agencies seems appropriate goal	what is meant but that may need to be clarified.
Preliminary Plan for	- Describes the on-going environment and the need to maintain it.	- This seems to provide ongoing support for activities, rather than being a project based
Implementation	- Continued operation of NCJIS and current and	proposal
	discussed projects is primary goal.	proposal
Risk Assessment	- Biggest risk is loss of grant funds that is the	
Nisk Assessment	primary source of funding for NCJIS.	
	- Identification of risks of grant based funding, and	
	impact on consistency of staffing and ability to	
	develop functions over time seems accurate.	
Financial Analysis	- We assume the agency knows the dollars that	
and Budget	are needed to ensure the continued operation of	
	the system.	
	- Continuation of prior years are requested.	
	- Budget appears to be based on past experience.	
	Since proposal seems largely to support	
	continued activities, this seems an appropriate	
	way to estimate.	

Technical Panel Checklist				Technical Panel Comment	
recillical Faller Checklist	Yes	No	Unknown	reclinical Faller Collinient	
1. The project is technically feasible?					
2. The proposed technology is					

Biennial Budget FY2013-2015	Page 3 of 3
Project Proposal - Summary Sheet	Project #78-01
NEBRASKA INFORMATION TECHNOLOGY COMMISSION	

appropriate for the project?		
3. The technical elements can be		
accomplished within the proposed		
timeframe and budget?		