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Cc: Paul Trombino III  
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Bcc:  
Subject: Funding  
Date: Fri May 22 2020 11:12:55 CDT  
Attachments: CARES Funding Plan (1).pdf

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Sara,

Per our discussion, attached is a high level funding request. I included the broadband full cost proposal on this document. Let me know if you want to discuss further.

Annette M. Dunn, Director  
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KIM REYNOLDS, GOVERNOR  
ADAM GREGG, LT. GOVERNOR

ANNETTE DUNN  
CHIEF INFORMATION OFFICER

## CARES Act Funding Plan Office of the Chief Information Officer

May 21, 2020

In support of COVID-19 response activities, the Office of the Chief Information Officer has incurred substantial costs to enable employee telework, expand unemployment claims processing, and enhance emergency and public health online service capabilities for Iowans. Additionally, the OCIO anticipates the need for service integration to expedite COVID-19 response activities (e.g. data sharing), enable increased citizen interaction with e-government services, and manage technology capacity needs in the event of future COVID-19 waves.

The OCIO has read the April 22, 2020 Coronavirus Relief Fund Guidance for State, Territorial, Local, and Tribal Governments (“Guidance”) and believes that the list of necessary expenditures included herein and incurred between March 1, 2020 and December 30, 2020 are consistent with the Guidance. None of the activities and expenses described herein are accounted for in the most recently approved as of March 27, 2020 budget for the State of Iowa or the OCIO as required by the Guidance. Further, the OCIO believes these expenditures meet the “necessary expenditures” test established in the Guidance (p. 1). Finally, as required by the Guidance, the activities described herein (1) were or will be incurred due to the public health emergency, (2) relate to “second-order effects of the emergency,” and (3) are reasonably necessary for their intended use in the reasonable judgment of OCIO.

From the nonexclusive list of examples set forth in the Guidance (pp. 2-3), the OCIO has identified the following justifications for the activities set forth herein. One or more of the following justifications are referenced alongside each activity and expenditure request:

1. Public Health Expenses (see Guidance, p. 2, §2)
2. Expenses of actions to facilitate compliance with COVID-19-related public health measures (see Guidance, p. 3 §4)
3. Expenses associated with the provision of economic support in connection with the COVID-19 public health emergency, (see Guidance, p. 3 §5)
4. Any other COVID-19-related expenses reasonably necessary to the function of government that satisfy the Fund’s eligibility criteria. (see Guidance, p. 3 §6)

<b>ID</b>	<b>Activity Name</b>	<b>Amount</b>	<b>Justification</b>	<b>Already incurred?</b>
<b>1</b>	<b>Identity Management</b>	<b>\$7,050,225</b>	<b>2,3,4</b>	<b>No</b>
<p>With the rising demand for citizen digital access, Iowans increasingly expect COVID-19 services from state government to be available online. To achieve this today, citizens and employers are required to balance multiple different logins and accounts across different State of Iowa systems including unemployment, food assistance, and public health services. During the COVID-19 response, this has created considerable barriers to a unified and centralized approach to serving citizen needs. With a single login and citizen identity, Iowa can create a uniform process for identifying citizens in response to the ongoing public health emergency.</p>				

<b>2</b>	<b>Master Data Management</b>	<b>\$13,000,000</b>	<b>2,3,4</b>	<b>No</b>
<p>The COVID-19 crisis has demonstrated the need for standardized and accessible data. The establishment of Data Governance, Data Quality Improvement, and a Data Management Environment, focusing on data used by the Iowa Department of Public Health and Iowa Department of Human Services, will enable those agencies to utilize and share data in a consistent manner to provide leaders with the information they need to make informed decisions related to COVID-19 response. It will also give the citizens of Iowa an improved process to access services from those agencies.</p>				
<b>3</b>	<b>Mainframe Capacity Increase</b>	<b>\$1,719,000</b>	<b>3,4</b>	<b>Yes*</b>
<p>In response to increases in unemployment claims, the OCIO was required to implement emergency capacity increases on its existing mainframe. These capacity increases are term-limited by the vendor. To ensure adequate capacity for current and future mainframe processing needs associated with COVID-19 related unemployment claims, OCIO must upgrade its mainframe within the next 30-60 days. This includes the costs of mainframe hardware, software, and associated services. *Some costs are still pending.</p>				
<b>4</b>	<b>Broadband Expansion</b>	<b>\$1,540,000,000</b>	<b>2,3</b>	<b>No</b>
<p>The FCC estimates that at least 35% of Iowa census blocks are without at least one provider who offers 25 mbps down / 3 mbps up broadband service. A proposal delivered by OCIO (dated April 29, 2020) reflects the costs associated with 7 programs designed to address distance learning, telehealth, and telework needs of Iowans in response to COVID-19. Depending on the areas of desired emphasis, funds can be shifted between programs and total amounts changed.</p>				
<b>5</b>	<b>Direct Employee COVID Support</b>	<b>\$182,462</b>	<b>2,3,4</b>	<b>Yes</b>
<p>Many OCIO employees have been redirected to provide support for COVID-19 response activities including telework and special projects associated with provisioning equipment and printed materials for statewide communications related to COVID-19, taking away from their regular duties. This work has included the addition of remote access accounts and mobile devices for contact tracing, employee teleworking, and other emergency response activities.</p>				
<b>6</b>	<b>Telework Networking Capacity</b>	<b>\$427,761</b>	<b>2,3,4</b>	<b>Yes</b>
<p>OCIO was required to provision additional services to support remote network access including network hardware, software, and bandwidth capacity necessary to support state teleworkers in remote work arrangements due to the COVID-19 crisis. This includes all costs incurred to provision capacity for 25,000+ users in a work from home configuration. If OCIO is not reimbursed under CARES for this item, costs will be passed through to agencies.</p>				
<b>7</b>	<b>Telework Equipment and Devices</b>	<b>\$106,946</b>	<b>2,3,4</b>	<b>Yes</b>
<p>Many agencies requested OCIO provision hardware for emergency telework needs including computers, printers, and supporting devices such as USB Wi-Fi adapters and cables. This includes the costs OCIO realized to provision these resources upon request by agencies and to maintain emergency inventory levels.. If OCIO is not reimbursed under CARES funding for this item, costs will be passed through to agencies.</p>				
<b>8</b>	<b>Telework Mobile Device Hardware</b>	<b>\$334,449</b>	<b>2,3,4</b>	<b>Yes</b>
<p>Many agencies requested mobile devices including smartphones, Wi-Fi hotspots, and tablets with cellular connectivity to support telework and contact tracing during the COVID-19 crisis. This includes the costs OCIO realized to provision these resources upon request by agencies. If OCIO is not reimbursed under CARES funding for this item, costs will be passed through to agencies.</p>				
<b>Total OCIO CARES ACT Request</b>				<b>\$1,562,820,843</b>