



Grants Management Policies and Procedures Guide

EMPOWER RURAL IOWA

EMERGENCY BROADBAND EXPANSION GRANT

NOFA #007

Overview

Introduction

Consistent with Section 1.10 of Notice of Funding Availability #007, the Office of the Chief Information Officer (OCIO) issues this Grants Management Policies and Procedures Guide. This guide describes the financial, oversight, and administrative requirements, policies, and procedures OCIO will require Grantee's to follow in the administration of the Empower Rural Iowa Broadband Grant Program. The primary purpose of this guide aims to assist grant recipients in navigating Project verification, reporting, claims, and other administrative processes in a manner that will facilitate OCIO's compliance of public funds and to develop, implement, and maintain meaningful grant oversight and coordination for its Grantees. This Management Policies and Procedures Guide is considered a contractual obligation.

The Grants Management System

To ensure consistency and accountability in securing and managing grant funds, all subrecipients must utilize the IowaGrants.gov system. This grants management system shall process all application submissions, programmatic and financial reporting, claims, and project closeout documents.



Figure 1 IowaGrants.gov landing page. Click on "Returning Users Sign in Here"

Tips for working with the IowaGrants.gov system:

- Always use the navigation buttons within the IowaGrants.gov screen (e.g. Back, Add, Delete, Edit, Save, etc.) instead of using the web-browser buttons at the top of the window.
- Fields marked with a red asterisk indicate required information.
- If you have trouble logging into iowagrants.gov, email OCIO staff at: ociogrants@iowa.gov

Filing a Claim

Follow this step by step guide to help file a claim in the IowaGrants.gov system.

Main Menu

After logging into the system with your username and password, click on the “My Grants” icon at the bottom of the list of options.

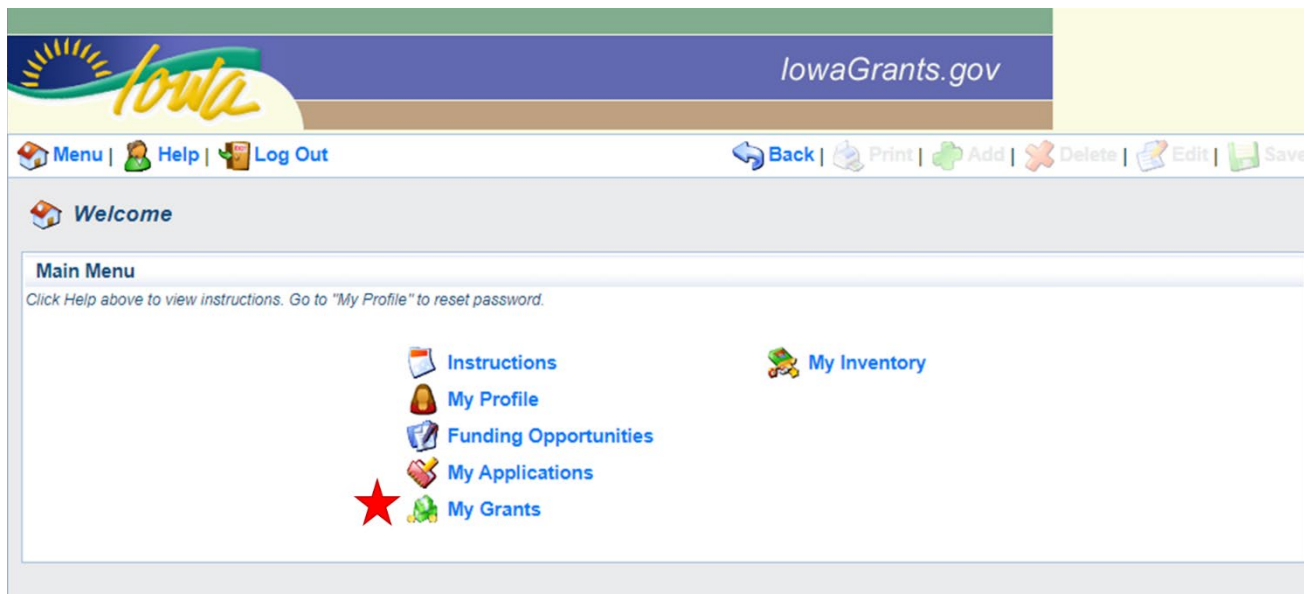


Figure 2 Main Menu page in IowaGrants.gov. Click on the "My Grants" icon to access list of projects

This will launch a Grant Tracking page that will list all projects assigned to the username.

List of Projects

From the list of projects assigned to the username, select the relevant project by clicking on the blue text under the “Project Title” column on the screen. As shown in the screenshot below, only one project can be selected. However, if you have more than one project associated with the username, double-check the title and ID number to ensure correct project selection.

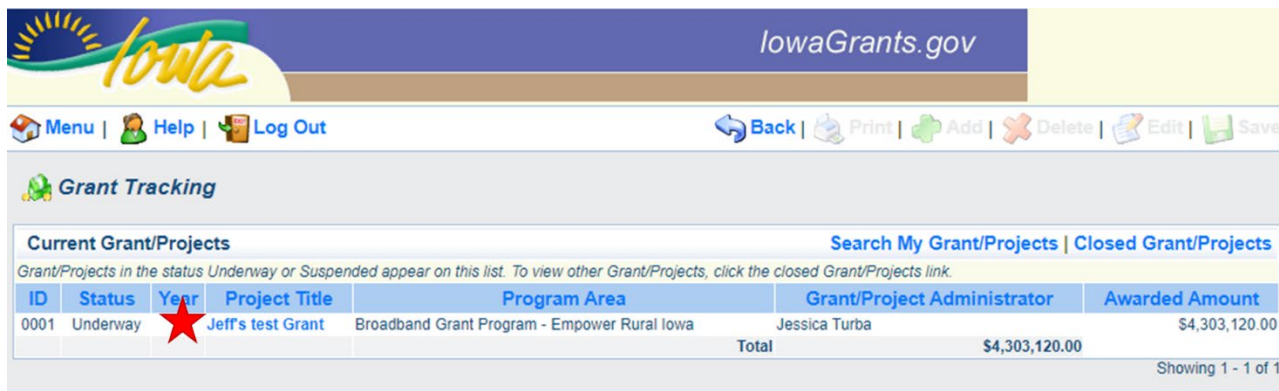


Figure 3 Grant Tracking page. Click the on the blue text under the project title column

Creating a Claim

To create a claim within the IowaGrants.gov system, click on the “Claims” link within the appropriate project on the project’s landing page. This page also serves as a pathway to communicate with the Office regarding the grant (“Correspondence”), if questions arise.

IowaGrants.gov

Menu | Help | Log Out | Back | Print | Add | Delete | Edit | Save

Grant Tracking

Grant/Project: 0001 - Jeff's test Grant -

Status: Underway

Program Area: Broadband Grant Program - Empower Rural Iowa

Grantee Organization: Flip the Field, LLC

Program Officer: Jessica Turba

Awarded Amount: \$4,303,120.00

Instructions

The Grant/Project forms appear below.

Grant/Project Components

Component	Last Edited
General Information	03/23/2022
Claims	
Status Reports	
Correspondence	
Opportunity	

Figure 4 Individual project Grant Tracking page. Click on Claims link to start a claim

On the next page, click the “Add” button on the top bar of the screen.

IowaGrants.gov

Menu | Help | Log Out | Back | Print | Add | Delete | Edit | Save

Grant/Project Tracking

Grant/Project: 0001 - Jeff's test Grant -

Status: Underway

Program Area: Broadband Grant Program - Empower Rural Iowa

Grantee Organization: Flip the Field, LLC

Program Officer: Jessica Turba

Awarded Amount: \$4,303,120.00

Claims

ID	Type	Status	Date Submitted	Date Paid	Date From-To	Claim Amount
					Submitted Amount	\$0.00
					Approved Amount	\$0.00
					Paid Total	\$0.00
					Total	\$0.00

Last Edited By:

Figure 5 Grant/Project Tracking page. Click on Add icon to start a claim

The next page requires the Grantee to input information before saving the information. Follow these steps as shown in the figure below.

The screenshot shows the 'Claim General Information' form on the Iowa Grants.gov website. The form has a header with the Iowa logo and 'IowaGrants.gov'. Below the header is a navigation bar with links for Menu, Help, Log Out, Back, Print, Add, Delete, Edit, and Save. The main content area is titled 'Grant Tracking' and contains the 'Claim General Information' form. The form includes a 'Claim Type' dropdown menu with 'Reimbursement' and 'Advance Payment' options, and a 'Report Period' section with 'From Date' and 'To Date' input fields. A red star with the number 1 points to the 'Claim Type' dropdown, and a red star with the number 2 points to the 'To Date' input field. A 'Save' button is visible in the upper-right corner.

Figure 6 Enter general claim information before clicking “Save” in the upper-right corner

1. Choose between the claim type from a drop-down menu. Select either “Advance Payment” or “Reimbursement” depending on the type of claim.
2. Input the Report Period by entering the “From Date” and the “To Date.” The “From Date” should reflect the beginning date of project work. This date must be consistent with Section 1.2.3.5 of the Notice of Funding Availability #007 document (incurred after March 3, 2021). The “To Date” should reflect the date of all work completed and allowable expenditures incurred. When completing an Advance Payment request, the “To Date” should represent the timeframe the Advance funds will be spent. This date must be consistent with Federal Requirements and Section 3.1 of the Grant Agreement (obligated before October 1, 2024).
3. Click the “Save” button in the upper-right corner when complete.

To move into the claim itself, click the “Return to Components” link on the right-hand side of the screen.

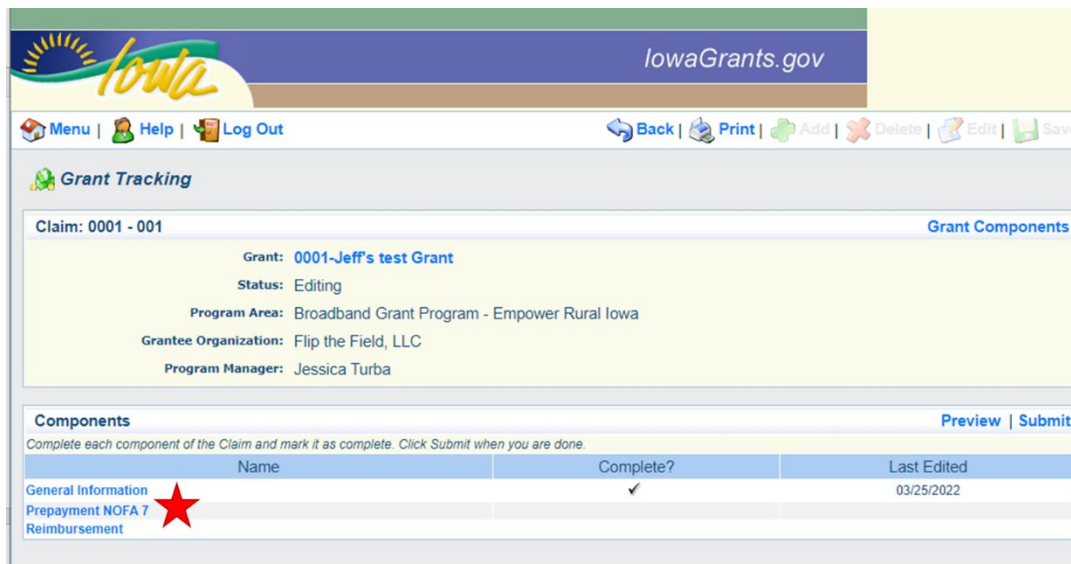
The screenshot shows the 'Grant Components' section of the Iowa Grants.gov website. The section displays details for Claim: 0001 - 001, including Grant: 0001-Jeff's test Grant, Status: Editing, Program Area: Broadband Grant Program - Empower Rural Iowa, Grantee Organization: Flip the Field, LLC, and Program Manager: Jessica Turba. A 'Return to Components' link is visible in the upper-right corner. Below this section is a 'Reporting Period' section with 'Claim Type: Advance Payment', 'Claim Status: Editing', and 'Report Period' input fields. A red star points to the 'Return to Components' link.

Figure 7 Grant Tracking page after claim creation. Click "Return to Components" to advance to next step.

Prepayment information immediately follows this page. Reimbursement information starts on Page 11.

Considerations for Prepayment in NOFA 7

If you selected “Advance Payment” from the previous screen, a link requesting advance payment will appear in the Components menu. Select the link “Prepayment NOFA 7” to create the advance payment request.



Grant Tracking

Claim: 0001 - 001 [Grant Components](#)

Grant: 0001-Jeff's test Grant
Status: Editing
Program Area: Broadband Grant Program - Empower Rural Iowa
Grantee Organization: Flip the Field, LLC
Program Manager: Jessica Turba

Components [Preview](#) [Submit](#)

Complete each component of the Claim and mark it as complete. Click Submit when you are done.

Name	Complete?	Last Edited
General Information	✓	03/25/2022
Prepayment NOFA 7		
Reimbursement		

Figure 8 To advance Prepayment, select the "Prepayment NOFA 7" link

The following page requires the Grantee to address two prompts before moving further:

1. Upload a PDF document that includes proof of the awarded organization's active status on SAM.gov. This will include an active date that expires after the submittal date and the unique organization number.
2. Confirm the organization has policies in place to comply with requirements imposed by the State and Local Fiscal Recovery Funds through the American Rescue Plan, and applicable provisions of the Federal Uniform Guidance (2 C.F.R. part 200).
3. Click Save. Please note that additional materials may be required based on the score associated with your project's risk assessment. Additional information will be available in the future.

Grant Tracking

Claim: 0001 - 001 Grant Components

Grant: 0001-Jeff's test Grant
 Status: Editing
 Program Area: Broadband Grant Program - Empower Rural Iowa
 Grantee Organization: Flip the Field, LLC
 Program Manager: Jessica Turba

Prepayment NOFA 7

Upload a PDF that includes proof of the awarded organization's active status on sam.gov? No file chosen ★

Does your organization have policies in place to ensure compliance with the State and Local Fiscal Recovery Funds through the American Rescue Plan? ☐ Yes ☐ No ★

Figure 9 Information and policies confirmation page

At the Grant Tracking page, you'll notice that completing the information for the Prepayment section earned a check mark under the "Complete?" column. Next, click on the third link listed under components, called "Reimbursement."

Grant Tracking

Claim: 0001 - 001 Grant Components

Grant: 0001-Jeff's test Grant
 Status: Editing
 Program Area: Broadband Grant Program - Empower Rural Iowa
 Grantee Organization: Flip the Field, LLC
 Program Manager: Jessica Turba

Components Preview | Submit

Complete each component of the Claim and mark it as complete. Click Submit when you are done.

Name	Complete?	Last Edited
General Information	✓	03/25/2022
Prepayment NOFA 7	✓	03/25/2022
Reimbursement ★		

Figure 10 Grant Tracking page - click on Reimbursement after the Prepayment information is complete

The Reimbursement page pulls up a table that includes the grant award broken out into budget categories as agreed to in the core application. Click on the "Edit" button on the right-hand side of the top information bar to start editing.

Grant Tracking

Claim: 0001 - 001 [Grant Components](#)

Grant: 0001-Jeff's test Grant
 Status: Editing
 Program Area: Broadband Grant Program - Empower Rural Iowa
 Grantee Organization: Flip the Field, LLC
 Program Manager: Jessica Turba

Reimbursement [Mark as Complete](#) [Go to Claim Forms](#)

Budget Category	1 Approved Budget	2 Expenses This Period	3 Paid Claims	4 Total Claimed (All Statuses)	5 Unclaimed Balance (1-4)
Project Budget					
Conduit (DC1)	\$20,000.00	\$0.00	\$0.00	\$0.00	\$20,000.00
Fiber/Copper (DC2)	\$20,000.00	\$0.00	\$0.00	\$0.00	\$20,000.00
OSP Engineering (DC3)	\$100,000.00	\$0.00	\$0.00	\$0.00	\$100,000.00
Design Engineering (DC4)	\$1,500,000.00	\$0.00	\$0.00	\$0.00	\$1,500,000.00
Construction Mgmt. (DC5)	\$1,500.00	\$0.00	\$0.00	\$0.00	\$1,500.00
Tower (DC6)	\$500.00	\$0.00	\$0.00	\$0.00	\$500.00
Antenna (DC7)	\$200.00	\$0.00	\$0.00	\$0.00	\$200.00
Boring (DC8)	\$150.00	\$0.00	\$0.00	\$0.00	\$150.00
Switching Equipment (DC11)	\$2,000,000.00	\$0.00	\$0.00	\$0.00	\$2,000,000.00
Routing Equipment (DC12)	\$600,000.00	\$0.00	\$0.00	\$0.00	\$600,000.00
Optical Equipment (DC13)	\$60,000.00	\$0.00	\$0.00	\$0.00	\$60,000.00
Customer Premise Equipment (DC14)	\$20.00	\$0.00	\$0.00	\$0.00	\$20.00
Other (DC15)	\$750.00	\$0.00	\$0.00	\$0.00	\$750.00
Total:	\$4,303,120.00	\$0.00	\$0.00	\$0.00	\$4,303,120.00

Last Edited By:

Figure 11 Reimbursement page - click "Edit" to fill in information

The "Edit" button unlocks column 2 on the table titled "Expenses This Period." Enter in the expenses by line items associated with the advance payment. As stipulated in Section 1.5.2.3 of the Notice of Funding Availability #007, the Grantee can request up to 50% of the grant award as an advance payment. Consider the following when filling out Column 2:

1. For the advanced payment, enter an amount up to 50% of the approved budget column.
2. Pro tip: The system limits the number of characters per field. For larger numbers, eliminate the dollar sign and commas to allow for full entry. The system will automatically reinsert those.
3. When finished, click "Save" in the upper-right corner of the screen.

Note: Only budget categories identified by the Grantee during the grant development process will be available for advance payment. If the scope has changed and grant award dollars need to be shifted, contact OCIO before submitting an advance payment request.


iowaGrants.gov

Menu | Help | Log Out
Back | Print | Add | Delete | Edit | **Save**

Grant Tracking

Claim: 0001 - 001 Grant Components

Grant: 0001-Jeff's test Grant

Status: Editing

Program Area: Broadband Grant Program - Empower Rural Iowa

Grantee Organization: Flip the Field, LLC


Program Manager: Jessica Turba

Budget Category	1 Approved Budget	2 Expenses This Period	3 Paid Claims	4 Total Claimed (All Statuses)	5 Unclaimed Balance (1-4)
Project Budget					
Conduit (DC1)	\$20,000.00	\$10000.00	\$0.00	\$0.00	\$20,000.00
Fiber/Copper (DC2)	\$20,000.00	\$10000.00	\$0.00	\$0.00	\$20,000.00
OSP Engineering (DC3)	\$100,000.00	\$50000.00	\$0.00	\$0.00	\$100,000.00
Design Engineering (DC4)	\$1,500,000.00	\$75000.00	\$0.00	\$0.00	\$1,500,000.00
Construction Mgmt. (DC5)	\$1,500.00	\$750.00	\$0.00	\$0.00	\$1,500.00
Tower (DC6)	\$500.00	\$250.00	\$0.00	\$0.00	\$500.00
Antenna (DC7)	\$200.00	\$100.00	\$0.00	\$0.00	\$200.00
Boring (DC8)	\$150.00	\$75.00	\$0.00	\$0.00	\$150.00
Switching Equipment (DC11)	\$2,000,000.00	\$1000000.00	\$0.00	\$0.00	\$2,000,000.00
Routing Equipment (DC12)	\$600,000.00	\$300000.00	\$0.00	\$0.00	\$600,000.00
Optical Equipment (DC13)	\$60,000.00	\$30000.00	\$0.00	\$0.00	\$60,000.00
Customer Premise Equipment (DC14)	\$20.00	\$10.00	\$0.00	\$0.00	\$20.00
Other (DC15)	\$750.00	\$375.00	\$0.00	\$0.00	\$750.00


Figure 12 Enter advance payment information in Column 2

After saving, double-check the number at the bottom of the “Expenses This Period” column to ensure accuracy. Again, the amount in Column 2 cannot exceed 50% of the Approved Budget in Column 1. This number will be the advance payment claim submitted to OCIO.

1. Ensure accuracy of the total advance payment number.
2. Click “Mark as Complete” to advance to the next stage.


iowaGrants.gov

[Menu](#) | [Help](#) | [Log Out](#)
[Back](#) | [Print](#) | [Add](#) | [Delete](#) | [Edit](#) | [Save](#)


Grant Tracking

Claim: 0001 - 001
[Grant Components](#)

Grant: 0001-Jeff's test Grant

Status: Editing

Program Area: Broadband Grant Program - Empower Rural Iowa

Grantee Organization: Flip the Field, LLC

Program Manager: Jessica Turba

Reimbursement
2 [Mark as Complete](#) | [Go to Claim Forms](#)

Budget Category	1 Approved Budget	2 Expenses This Period	3 Paid Claims	4 Total Claimed (All Statuses)	5 Unclaimed Balance (1-4)
Project Budget					
Conduit (DC1)	\$20,000.00	\$10,000.00	\$0.00	\$10,000.00	\$10,000.00
Fiber/Copper (DC2)	\$20,000.00	\$10,000.00	\$0.00	\$10,000.00	\$10,000.00
OSP Engineering (DC3)	\$100,000.00	\$50,000.00	\$0.00	\$50,000.00	\$50,000.00
Design Engineering (DC4)	\$1,500,000.00	\$750,000.00	\$0.00	\$750,000.00	\$750,000.00
Construction Mgmt. (DC5)	\$1,500.00	\$750.00	\$0.00	\$750.00	\$750.00
Tower (DC6)	\$500.00	\$250.00	\$0.00	\$250.00	\$250.00
Antenna (DC7)	\$200.00	\$100.00	\$0.00	\$100.00	\$100.00
Boring (DC8)	\$150.00	\$75.00	\$0.00	\$75.00	\$75.00
Switching Equipment (DC11)	\$2,000,000.00	\$1,000,000.00	\$0.00	\$1,000,000.00	\$1,000,000.00
Routing Equipment (DC12)	\$600,000.00	\$300,000.00	\$0.00	\$300,000.00	\$300,000.00
Optical Equipment (DC13)	\$60,000.00	\$30,000.00	\$0.00	\$30,000.00	\$30,000.00
Customer Premise Equipment (DC14)	\$20.00	\$10.00	\$0.00	\$10.00	\$10.00
Other (DC15)	\$750.00	\$375.00	\$0.00	\$375.00	\$375.00
Total:	\$4,303,120.00	\$2,151,560.00	\$0.00	\$2,151,560.00	\$2,151,560.00

Last Edited By: Jeff Berckes, 03/27/2022

Figure 13 Double-check amount before clicking Mark as Complete

To finalize submission of the advance payment, complete the following:

1. Double-check to make sure all three check marks appear under the “Complete?” column.
2. Click on “Submit” on the right-hand side of the Components table.
3. Click “OK” on the pop-up that asks if you are sure you are ready to submit this claim.

The screenshot shows the Iowa Grants.gov interface. A pop-up window from www.iowagrants.gov says: "Submitting the Claim will lock all sections from further editing. Have you completed all sections? Are you sure you are ready to submit this Claim?" with "OK" and "Cancel" buttons. A red star with the number 3 is next to the OK button. Below the pop-up, the "Grant Tracking" section shows details for Claim: 0001 - 001, Grant: 0001-Jeff's test Grant, Status: Editing, Program Area: Broadband Grant Program - Empower Rural Iowa, Grantee Organization: Flip the Field, LLC, and Program Manager: Jessica Turba. A red star with the number 2 is next to the "Submit" button in the "Grant Components" section. The "Components" table has three rows: General Information, Prepayment NOFA 7, and Reimbursement, all marked as complete with checkmarks. A red star with the number 1 is next to the "Submit" button in the "Components" section.

Name	Complete?	Last Edited
General Information	✓	03/25/2022
Prepayment NOFA 7	✓	03/25/2022
Reimbursement	✓	03/27/2022

Figure 14 Final check and submission page

After clicking “OK” on the popup, a Claim Submitted Confirmation page appears. Click on “here” to print or save the claim. This document will help OCIO or other reviewers in auditing your federally-funded project for compliance with applicable regulations.

The screenshot shows the "Claim Submitted Confirmation" page on IowaGrants.gov. It states: "You have successfully submitted your Claim numbered [001]. We have received your Claim for review. Click [here](#) to print claim." A red star is placed next to the "here" link.

Figure 15 Claim Submitted Confirmation page

Considerations for Reimbursement Claims in NOFA 7

After adding the reimbursement claim (Page 5), the landing screen will show a list of four items that need completion before submittal: General Information, Certification of Project Completion NOFA #007, Summary of Allowable Expenses NOFA #007, and Reimbursement. After completion of each section, a check mark will appear in the column titled “Complete?”. The General Information section will likely already have the check mark in the completion column, however, confirming details and updating any outdated information is encouraged. Click on the “Certification of Project Completion NOFA #007” link to get started.

The screenshot shows the Iowa Grants.gov interface. At the top is the Iowa logo and the text 'IowaGrants.gov'. Below this is a navigation bar with links: Menu, Help, Log Out, Back, Print, Add, Delete, Edit, and Save. The main section is titled 'Grant Tracking'. It displays 'Claim: 0001 - 002' and 'Grant Components'. The grant details are: Grant: 0001-Jeff's test Grant, Status: Editing, Program Area: Broadband Grant Program - Empower Rural Iowa, Grantee Organization: Flip the Field, LLC, and Program Manager: Jessica Turba. Below this is a table titled 'Components' with columns: Name, Complete?, and Last Edited. The table lists four components: General Information (marked complete with a checkmark), Certification of Project Completion NOFA #007 (marked with a red star), Summary of Allowable Expenses NOFA #007, and Reimbursement. The 'Edit' icon in the top navigation bar is circled in red.

Name	Complete?	Last Edited
General Information	✓	03/27/2022
Certification of Project Completion NOFA #007	★	
Summary of Allowable Expenses NOFA #007		
Reimbursement		

Figure 16 Landing page for reimbursement claim

Click the “Edit” icon in the upper-right corner of the screen.

This screenshot is identical to the previous one, but with the 'Edit' icon in the top navigation bar circled in red. Below the 'Components' table, there is a section titled 'Infrastructure Project Performance/Certification' with a 'Mark as Complete' link and a 'Go to Claim Forms' link. The text below this section reads: 'By submitting this form, Grantee hereby certifies the following: The Infrastructure Project was completed as proposed/represented in the awarded Application.*'

Figure 17 Click “Edit” to unlock ability to certify project

The Grantee must certify project completion on all four of the questions listed in the first section. If the Grantee cannot certify any of the four listed certifications, the Grantee may use the text box to qualify any deviations from the above questions to the extent necessary. This includes identifying by census block any partially served or unserved blocks and number of broadband units not served that are part of the awarded application.

Infrastructure Project Performance/Certification


By submitting this form, Grantee hereby certifies the following:

The Infrastructure Project was completed as proposed/represented in the awarded Application.* ☒ Yes ☐ No

The final installation facilitates Broadband service at or above 100/100 Broadband in each of the applicable Eligible Service Areas (ESAs) identified in the awarded Application/forming the basis of the Project.* ☒ Yes ☐ No

The final installation facilitates Broadband service at or above 100/100 Broadband to the same number of Broadband Units (homes, schools, businesses) located within the Eligible Service Areas forming the basis of the Project as represented in the awarded Application.* ☒ Yes ☐ No

The Project fully complies with and satisfies any and all terms and conditions identified in Grant Agreement, the NOFA, and all applicable federal, state, foreign, and local laws, rules, regulations, codes, ordinances, policies, orders or any other legal requirements or limitations, including CSLFRF Requirements, all of which may be updated, amended, modified, or added to from time to time and all of which are incorporated herein by reference as of the date of any such change in the law (collectively "Applicable Laws").* ☒ Yes ☐ No

 A red Asterisk requires a response

Infrastructure Project Qualified Certification

If an Applicant is unable to unqualifiedly certify any of the foregoing certifications/acknowledgements, Applicant may use the space below to qualify any of the above certification/acknowledgements to the extent necessary. This includes identifying by census block any partially served or unserved blocks and number of broadband units not served that are part of the awarded application.

Type in language here to provide further explanations


Figure 18 Infrastructure Project Performance/Certification

Next, the Grantee must upload files to document the work completed. Please review section 3.5.3 of the grant agreement for acceptable formats of proof.


1. Required: Upload a file that identifies the Eligible Service Areas (ESAs) and number of Homes, Schools, and Businesses Facilitated Service (Updated Exhibit B).
2. If applicable: Upload a file that identifies wireline infrastructure.
3. If applicable: Upload a file that identifies infrastructure build-out.
4. Required: Upload a file that shows service locations. The file can be any of the following:
 - a. A spreadsheet that includes house number, street address, city, state, and zip code
 - b. Locations identified in a geospatial data format like ESRI or Google Earth KML/KML
 - c. Another format previously agreed upon by OCIO.

Infrastructure Project Total Broadband Units & GIS Data


In order to certify project completion and receive final disbursement of funds, Grantee must provide the Office with approved documentation, or proof, that is substantively accurate and complete as set forth in the section entitled "Acceptable Substance of Proof" below, and in an acceptable data format as set forth in the section entitled "Acceptable Format of Proof." Notwithstanding the foregoing, the Office reserves the right to determine, in its sole discretion, the completeness and sufficiency of proof provided to the Office by Grantee pursuant to this section. Grantee acknowledges that its failure to satisfy its obligation to provide proof as required in this section may delay or prohibit certification of project completion and disbursement of funds. Information sufficient to enable the Office to determine which specific Broadband Units (homes, schools, businesses) within each Eligible Service Area(s) forming the basis of the Project have access to 100/100 Broadband as a result of the Project, and, As-built infrastructure drawings or schematics for which Grant funds have been utilized, regardless of whether such installation actually serves any Broadband Units in the Eligible Service Area(s) forming the basis of the Project at the time such proof is supplied to the Office; and/or, Tower locations and propagation map(s) or model(s); and/or, Address or locations of service locations.

Identify the Eligible Service Areas (ESAs) and number of Homes, Schools, and Businesses Facilitated Service (Updated Exhibit B)* Choose File No file chosen 

Please upload a file with Wireline Infrastructure as-built information including fiber lines, cable or other; OSP and other relevant information in one of the following formats: Computer Aided Design or "CAD" file which shall at a minimum show the infrastructure elements described previously and also include any landmarks such as roads, city boundaries or other identifiable features; or, PDF file which shall at a minimum show the infrastructure elements described previously and also include any landmarks such as roads, city boundaries or other identifiable features; or, As-built information in a geospatial data format (ESRI Shapefile, Google Earth KML/KML or other format previously agreed upon).

Upload Wireline Infrastructure File Choose File No file chosen 

Please upload a file that demonstrates Wireless Infrastructure build-out information including information related to tower connectivity that may have been funded such as fiber connectivity between towers, and documented according to the Wireline Infrastructure section; and, A spreadsheet describing tower properties (height, effective radius), location as latitude and longitude coordinates; or, Tower information in a geospatial data format (ESRI Shapefile, Google Earth KML/KML or other format previously agreed upon) describing tower properties (height, effective radius), and location as latitude and longitude coordinates.

Wireless Infrastructure Build-out file Choose File No file chosen 

Service locations or service locations servable within a commercially reasonable time in one of the following formats: Spreadsheet including house number, street address, city, state and zip code; Locations in geospatial data format (ESRI Shapefile, Google Earth KML/KML or other format previously agreed upon)


Upload Service Locations * Choose File No file chosen 

Figure 19 Upload files to demonstrate project completion

Finally, the Grantee must certify the following:

1. Required: Certify speed tests anywhere between the Grantee's central office and the demarcation at any customer's location in a census block in which the Infrastructure Project was represented as being able to facilitate broadband service.
2. Required: In the case of wireless installations, from any location in a census block in which the Infrastructure Project was to be deployed or to which the Infrastructure Project was represented as being able to facilitate broadband service.
3. Required: In the event where a Grantee does not have a customer in a census block being served by the installation, certification obtained by the Grantee and supplied to the Office from an independent, third-party, properly-licensed engineer that the installation facilitates broadband service at or above 100/100 in the census block identified in the awarded Core Application. The costs of such certification shall be borne by the Grantee. Grantee will obtain and provide such certifications upon request by the Office.
4. Required: Read and acknowledge the statement in the last box.

Infrastructure Project Permit Field Tests

You acknowledge and agree that by submitting this Project Certification Form, you are certifying on behalf of Grantee that the Project is complete and, by so doing, hereby authorize the Office to both before and after reimbursing Grantee, and for up to five years from the date of this certification, conduct field tests upon request to verify compliance with NOFA #006 and the Grant Agreement.

Speed tests anywhere between a Grantee's central office and the demarcation at any customer's location in a Census Block in which the Infrastructure Project was represented as being able to facilitate broadband service. *

☒ Yes ☐ No

1

In the case of wireless installations, from any location in a Census Block in which the Infrastructure Project was to be deployed or to which the Infrastructure Project was represented as being able to facilitate Broadband service. *

Yes

2

In the event where a Grantee does not have a customer in a Census Block being served by the installation, certification obtained by the Grantee and supplied to the Office from an independent, third-party, properly licensed engineer that the installation facilitates broadband service at or above 100/100 in the Census Block identified in the awarded Core Application. The costs of such certification shall be borne by the Grantee. Grantee will obtain and provide such certifications upon request by the Office. *

Yes

3

Infrastructure Project Acknowledgement

PLEASE READ BEFORE SUBMITTING: By submitting this reimbursement claim, I, on my own behalf or as a representative of the company identified above, as applicable, expressly represent that this Infrastructure Project as completed complies with the requirements in the Grant Agreement, the NOFA, and applicable laws, including pursuant to and in accordance with the Grant Agreement Section 3.6 (Performance Testing), or affirmatively elects not to exercise this right or any other monitoring, review, or audit rights available to the Office under the Grant Agreement.

By clicking on the following check box, I acknowledge I read and agreed to the statement above. *

Yes

4

Figure 20 Certification of field tests and project acknowledgement

Click "Save" on the upper-right corner of the screen.

The screenshot shows the IowaGrants.gov website. At the top, there is a header with the Iowa logo and the text 'IowaGrants.gov'. Below the header is a navigation bar with links: Menu, Help, Log Out, Back, Print, Add, Delete, Edit, and Save. The 'Save' button is circled in red. Below the navigation bar is a section titled 'Grant Tracking'. Under this section, there is a form with the following information: Claim: 0001 - 002, Grant: 0001-Jeff's test Grant, Status: Editing, Program Area: Broadband Grant Program - Empower Rural Iowa, Grantee Organization: Flip the Field, LLC, and Program Manager: Jessica Turba. A link for 'Grant Components' is visible in the top right of the form area.

Figure 21 Make sure to save changes by clicking the "Save" button

The screen will lock in the changes the Grantee made to the page. Once all questions with a red asterisk have been addressed, click on "Mark as Complete" to finish this section.

The screenshot shows the same IowaGrants.gov website as Figure 21. The 'Grant Tracking' section is still visible. Below it, there is a new section titled 'Infrastructure Project Performance/Certification'. This section contains a statement: 'By submitting this form, Grantee hereby certifies the following: The Infrastructure Project was completed as proposed/represented in the awarded Application.* Yes'. To the right of this statement, there is a red star icon and a button labeled 'Mark as Complete'. Next to the 'Mark as Complete' button is a link labeled 'Go to Claim Forms'.

Figure 22 Click "Mark as Complete" to finish section

Summary of Allowable Expenses NOFA #007

The grant page will now show a second check mark under the “Complete?” column on the grant page. Click on the third link under components labeled “Summary of Allowable Expenses NOFA #007.”

The screenshot shows the Iowa Grants.gov website. The header includes the Iowa logo and the text 'IowaGrants.gov'. Below the header is a navigation bar with links: Menu, Help, Log Out, Back, Print, Add, Delete, Edit, and Save. The main content area is titled 'Grant Tracking' and displays the following information:

- Claim: 0001 - 002
- Grant: 0001-Jeff's test Grant
- Status: Editing
- Program Area: Broadband Grant Program - Empower Rural Iowa
- Grantee Organization: Flip the Field, LLC
- Program Manager: Jessica Turba

Below this information is a table titled 'Components' with columns: Name, Complete?, and Last Edited. The table lists three components:

Name	Complete?	Last Edited
General Information	✓	03/27/2022
Certification of Project Completion NOFA #007	✓	03/28/2022
Summary of Allowable Expenses NOFA #007		
Reimbursement		

A red star is placed next to the 'Summary of Allowable Expenses NOFA #007' link. The 'Complete?' column for the first two components has checkmarks, and the third component's checkmark is circled in red.

Figure 23 Start the Summary of Allowable Expenses NOFA #007 next

First, check the upper-right corner to check the editing status. If the “Save” button is available, the screen is in editing mode and will allow the Grantee to fill out each element. If the “Edit” button is available (and “Save” is not), click on “Edit.” Next, upload proof of the awarded organizations active status on the SAM.gov website via a PDF document. The document should include an active date (not expired) and provide a unique identification number.

The screenshot shows the Iowa Grants.gov website. The header includes the Iowa logo and the text 'IowaGrants.gov'. Below the header is a navigation bar with links: Menu, Help, Log Out, Back, Print, Add, Delete, Edit, and Save. The main content area is titled 'Grant Tracking' and displays the following information:

- Claim: 0001 - 002
- Grant: 0001-Jeff's test Grant
- Status: Editing
- Program Area: Broadband Grant Program - Empower Rural Iowa
- Grantee Organization: Flip the Field, LLC
- Program Manager: Jessica Turba

Below this information is a section titled 'Registration through SAM.gov' with the text: 'Please upload proof of the awarded organization's active status on SAM.gov*'. There is a 'Choose File' button and the text 'No file chosen'. A red star is placed next to the 'Choose File' button. The 'Edit' and 'Save' buttons in the navigation bar are circled in red.

Figure 24 Upload proof of active status from SAM.gov

Prepare and upload documentation to demonstrate expenses by completing the following steps:

Infrastructure Project Allowable Expenditures Uploads

Please use this template to create a summary invoice for your completed project. The template is available here: [Empower Rural Iowa Broadband Grant Summary Invoice NOFA #007.xlsx](#)

Summary Invoice* No file chosen **2**

Upload in a single PDF all detailed Invoices or itemized receipts for every expense coded properly to the appropriate Expenditure Code from the Project Certification and Summary of Allowable Expenditures form. Assign the appropriate budget code to the invoices as set forth in the accompanying Grants Management Policies and Procedures Guide.

Proof of Purchase* No file chosen **3**

Upload in a single PDF Proof of payment for each expense provided in the summary invoice and coded properly to the appropriate Budget Expenditure Code (DC1, DC2, etc.). Proof of payment could include but not be limited to cashed checks, credit card statements, or financial management system documents as long as they include the required data elements. Checks must be cleared by your bank or credit union. The date of the payment cannot occur before the purchase. If there is sensitive information on the documents, cover or remove it before uploading into the Iowa grants system. We do not need account or routing numbers.

Proof of Payment* No file chosen **4**

Figure 25 Upload the Summary Invoice, Proof of Purchase, and Proof of Payment documents

1. Click and download the Excel spreadsheet template for the Summary Invoice. This spreadsheet will help organize the Proof of Purchase and Proof of Payment documents and help aid in future reimbursement sections of the claim forms. More detailed instructions are available in the next section.
2. Complete the Summary Invoice Excel file. Upload the file next to the Summary Invoice prompt by clicking “Choose File.” Name the file with the project number, followed by the organization’s name, and the words “Summary Invoice” (ex: 123456 ACME Telephone Summary Invoice)
3. Prepare and upload a single PDF file with all proof of purchase information including any purchase orders or contracts along with detailed invoices and itemized receipts for every expense associated with the project and indicated on the Summary Invoice sheet. Name the file with the project number, followed by the organization’s name, and the words “Proof of Purchase” (ex: 123456 ACME Telephone Proof of Purchase). Allowable Proof of Purchase documents include purchase orders or contracts and detailed invoices or itemized receipts with the following information:
 - a. How the material/service was sourced, such as bid, sole source, change order, etc.
 - b. Name of the vendor.
 - c. Organization name.
 - d. Procurement and receipt/invoice date that falls within the period of obligation: March 3, 2021, through September 30, 2024.
 - i. (Note: a payment can be made after September 30, 2024, up until September 30, 2026, as long as the goods or services are under contract/obligated before September 30, 2024.)
 - e. Invoices and/or receipts must have an itemized list or a description of the items or services purchased. OCIO cannot accept a statement that lists invoice numbers without descriptions.
 - f. If there are unrelated items on the invoice or receipt, identify them.
 - g. All invoices must have DC codes noted (written or typed) for all eligible line items. For a list of DC codes, see Figure 37 on page 27 of this Guide.
4. Prepare and upload a single PDF file with all proof of payment documentation for every expense associated with the project and indicated on the Summary Invoice sheet. Please name the file with the project number, followed by the organization’s name, and the words “Proof of Payment”

(ex: 123456 ACME Telephone Proof of Payment). Allowable Proof of Payment documents include bank statements, cleared checks, and credit card statements with the following information:

- Name of the vendor.
- Organization name.
- Payment date. (Must fall on or after March 3, 2021, and before September 30, 2026.)
- Checks must be cleared by your bank or credit union. Carbon copies of checks are not sufficient proof.
- Date of payment cannot occur before purchase.
- If there is sensitive information on the documents, cover or remove it before uploading into IowaGrants.gov. We do not need your account or routing numbers.

***Note:** A zero-balance invoice, statement, or receipt can be used as both proof of purchase and proof of payment if the document shows payment date(s) and method of payment.

Filling out the Summary Invoice

Download the Summary Invoice template and save the document with proper nomenclature (ex: 123456 ACME Telephone Summary Invoice). Next, fill in the boxes at the top with the following information:

- Company Name.
- Grant ID# (The 6-Digit Number on the grant agreement).
- Dates of Service: Type in when the grant started and when it ended in the two boxes.
- Grant Award \$\$: The grant award dollar amount from the grant agreement.
- Award Cost Share Percentage (enter as a decimal): For NOFA #007, this is a maximum of 0.60.

Summary Invoice										
1	Company Name		Grant ID #		Dates of Service		from:	to:		
2	Grant Award \$\$		Award Cost Share % (enter as decimal)							
3										
4										
5										
6	Claim (calculated)	\$0.00	Allowable Claim Total (calculated)		\$0.00	Project Allowable Expense Total (calculated)		\$0.00		
7	Invoice Number (Proof of Purchase)	Purchase Category	Category Code	Additional Purchase Clarification	Vendor Name	Date of Purchase	Check # (Proof of Payment)	Invoice Total	Project Allowable Expense Total	Proof of Purchase
8										

Figure 26 Summary Invoice sheet - general information

Note: Do not fill in the green colored boxes (C6, F6, and J6). Those are calculated using a formula and filling in a number will overwrite the formula and break the sheet's ability to accurately calculate the reimbursement.

Next, use the main body of the spreadsheet to fill in details on project-related reimbursable expenses.

- Invoice Number: Use the number from the Proof of Purchase document.
- Purchase Category: Choose the appropriate category from the drop-down menu (DC codes).
- Category Code: This is automatically filled in from the choice in Column C.
- Additional Purchase Clarification: Add notes that will be helpful to the reviewer.
- Vendor Name: Name of the company from the Proof of Purchase.
- Date of Purchase: Date from the Proof of Purchase.
- Check #: Identifying number from the Proof of Payment.
- Invoice Total: The full invoice total listed on the Proof of Purchase.
- Project Allowable Expense Total: The project-related expenses from the invoice.

Summary Invoice									
Company Name		Grant ID #		Dates of Service from:		to:			
Grant Award \$		Award Cost Share % (enter as decimal)							
Claim (calculated) \$0.00		Allowable Claim Total (calculated) \$0.00		Project Allowable Expense Total (calculated) \$0.00					
Invoice Number (Proof of Purchase)	Purchase Category	Category Code	Additional Purchase Clarification	Vendor Name	Date of Purchase	Check # (Proof of Payment)	Invoice Total	Project Allowable Expense Total	
★	★	★	★	★	★	★	★	★	
	Conduit								
	Fiber/Copper								
	OSP Engineering								
	Design Engineering								
	Construction Management								
	Tower								
	Antenna								
	Boring								

Figure 27 Summary Invoice sheet - Line items

Tips for filling out the Summary Invoice:

- Feel free to add in any notes on invoices, bank statements, etc. that provide necessary context.
- If an invoice has multiple DC codes, fill out a line item for each project category. Record only the Project Allowable Expense Total relevant to that DC code on that line.
- If a proof of payment transaction paid for multiple invoices, indicate that information on the proof of payment. This includes non-project payments so any time a proof of payment does not match the proof of purchase amounts, additional information will be required.

Once the Grantee has the Summary Invoice prepared with the Proof of Purchase and Proof of Payment PDFs, work through the Summary Invoice line by line using the boxes in Columns K, L, M, and N:

- Proof of Purchase: Check box if the Proof of Purchase is present in the PDF.
- PoPur Page #: Type in the PDF page number where the Proof of Purchase can be found.
- Proof of Payment: Check box if the Proof of Payment is present in the PDF.
- PoPay Page #: Type in the PDF page number where the Proof of Payment can be found.
- OCIO Comments: This space is reserved for OCIO reviewers.

Summary Invoice										Document updated 2/22/22			
Company Name		Grant ID #		Dates of Service from:		to:							
Grant Award \$		Award Cost Share % (enter as decimal)											
Claim (calculated) \$0.00		Allowable Claim Total (calculated) \$0.00		Project Allowable Expense Total (calculated) \$0.00									
Invoice Number (Proof of Purchase)	Purchase Category	Category Code	Additional Purchase Clarification	Vendor Name	Date of Purchase	Check # (Proof of Payment)	Invoice Total	Project Allowable Expense Total	Check your PDFs	PoPur Page #	Proof of Payment	PoPay Page #	OCIO Comments
									<input type="checkbox"/>	★	<input type="checkbox"/>	★	★
									<input type="checkbox"/>		<input type="checkbox"/>		
									<input type="checkbox"/>		<input type="checkbox"/>		

Figure 28 Summary Invoice sheet - check your work and track pages

Internal Time Reporting Tab

In the event the Grantee uses internal labor to complete eligible tasks associated with the grant, certain documentation must be submitted. Fill out the Time Reporting tab on the Summary Invoice spreadsheet with the following information:

1. Pay Period: Select date for pay period. Each pay period per employee requires its own line entry.
2. Employee ID: Enter a unique identifier to distinguish each employee.
3. Purchase Category: From the drop-down menu, select a DC code the employee worked on for that pay period. In the event the employee charged time to multiple purchase categories in the pay period, each will require its own line entry.
4. Classification Budget Category: Automatically populated when Purchase Category is selected.
5. Additional Clarification: Grantee may provide narrative context for this specific entry.
6. Rate of Pay: Enter the hourly rate of pay for the employee during this pay period.
7. Hours Worked ON Project: Enter the hours worked by the employee during this time period on this project under this project category.
8. Hours Worked OFF Project: Enter the hours worked by the employee during this time period for the organization on projects other than the grant project.
9. Total Request Amount: Automatically calculated by multiplying Column G (Rate of Pay) by Column H (Hours Worked ON Project).

Pay period	Employee ID	Purchase Category	Classification Budget Category	Additional Clarification	Rate of Pay (Hourly)	Hours Worked ON Project	Hours worked OFF Project	Total Request Amount
								\$0.00
		Conduit						\$0.00
		Fiber/Copper						\$0.00
		OSP Engineering						\$0.00
		Design Engineering						\$0.00
		Construction Management						\$0.00
		Tower						\$0.00
		Antenna						\$0.00
		Boring						\$0.00

Figure 29 Time Reporting tab on Summary Invoice sheet

This tab is used to organize internal labor by time period, employee, and budget category. The Grantee can use this information to help create line items on the Summary Invoice tab. Internal labor reporting on the Summary Invoice tab should have one line for each DC code with the total amount paid under that category typed into the Summary Invoice Column J – Project Allowable Expense Total. Compensation must be reasonable and align with work on similar activities performed by the Grantee's organization. The Grantee must still provide documentation, such as Personnel Activity Reports (PAR), for each employee by pay period in the Proof of Payments. PAR must allocate salary, wages, and benefits to the appropriate project accounts, account for 100% of the employee's compensated time (non-federal activities may be lumped together as Other) and comply with the established accounting policies and practices of the Grantee's organization and the 2 C.F.R. Part 200.

Internal Payroll Documents and Examples

1. Similar to proof of purchase and proof of payment submissions, you will also need to submit supporting documentation of internal payroll, labor, and personnel costs. Allowable internal payroll documents include timesheets, proof of pay rates, and payroll registers with the following information:

- Employee's ID/name/other common identifier.
- Employee's position/title.
- Pay period dates and the employee's pay rate for the pay period claimed.
- Organization name.
- Description of the services and/or work performed.
- Applicable DC codes.
- Total number of hours worked across all applicable employees.
- Pay dates must be hours worked on or after March 3, 2021.

Time Sheet

Employee Details: John Smith Employee ID: 36 Des Moines Internet Pros

Manager Details: Andrew Smith

Start Date: 3/5/21 End Date: 3/18/21 Pay Date: 3/20/21

Total Work Week Hours: 40.00 Total Hours Worked: 40.00 Regular Hours: 40.00 Overtime Hours: 0.00

Date(s)	Time In	Lunch Start	Lunch End	Time Out	Hours Worked	Activity
3/5/21	8:00 AM	12:00 PM	1:00 PM	5:00 PM	8.00	Patrol Area
3/6/21	8:00 AM	12:00 PM	1:00 PM	5:00 PM	8.00	Patrol Area
3/9/21	8:00 AM	12:00 PM	1:00 PM	5:00 PM	8.00	Grant - COVID testing security
3/10/21	8:00 AM	12:00 PM	1:00 PM	5:00 PM	8.00	Patrol Area
3/11/21	8:00 AM	12:00 PM	1:00 PM	5:00 PM	8.00	Patrol Area
					Total Hours 40.00	

Hours worked on or after March 3rd, 2021.

Total number of hours worked

DC Code labeled

Description of the services provided.

Figure 30 Example timesheet with applicable information

RESOLUTION #2020-04

RESOLUTION AUTHORIZING THE NUMBER, DUTIES AND COMPENSATION OF THE EMPLOYEES OF Des Moines Internet Service Pro's

Start dates

Organization name

Pay rate

Organization name

Pay rate

Dates

John Smith, Network Engineer \$42,000.00/yr

Passed and approved by the City Council this 7th day of January 2020.

Employee's ID/name/other common identifier and position

Employee's ID/name/other common identifier and position

Hours Detail

Date (FSLA)	Code	Quantity	Rate	Amount	Financial Account Override
09/11/2017	36	MonRG	8.000	42.0465	336.37
09/12/2017	36	Tue RG	8.000	42.0465	336.37
09/13/2017	36	WedRG	8.000	42.0465	336.37
09/14/2017	36	Thu RG	8.000	42.0465	336.37
09/15/2017	36	Fri RG	8.000	42.0465	336.37
09/18/2017	37	MonRG	8.000	42.0465	336.37
09/19/2017	37	Tue RG	8.000	42.0465	336.37
09/20/2017	37	WedRG	8.000	42.0465	336.37
09/21/2017	37	Thu RG	8.000	42.0465	336.37
09/22/2017	37	Fri RG	8.000	42.0465	336.37
09/22/2017	37	Fri PA	8.000	42.0465	0.02
				PA	Pay Adjustment
				RG	Regular Hours
				80.000	3,363.70
				80.000	3,363.72

Figure 31 Example proof of pay rate with applicable information

Pay period dates →

Pay date →

Organization name → Des Moines Internet Service Pro's

Employee's ID/name/other common identifier →

Payroll Register Report											
Sample Company Name											
Pay Period From 04/03/2019 to 04/09/2019 Pay Date: 04/12/2019 Payroll # 52 (Standard)											
Earnings	Hours*	Rate	Current	YTD	Taxes	Current	YTD	Deductions	Current	YTD	ER Taxes**
Emp# 35 John Smith											
NET PAY: 566.43											
PhilafForeman			2,773.98		FWYT	59.45	2,071.30	Phila JobRecover	12.80	336.40	ER SS
PhilafForeman			1,809.32		SS WHH	48.64	1,206.48	Phila MetroRegion	27.48	731.89	ER MC
PhilafCorp	8.00	42.0465	336.37		MC WHH	11.36	303.21	Phila Per Capita Ta	0.80	21.03	PAUTA
PhilafCorp	8.00	61.37	490.96		PA State Tax	24.09	641.97	Phila Political Educ	3.92	104.55	PA SUTA
PhilafCorpOT			685.48		Philadelphia City S	27.12	722.85				
					PA SUI	0.47	12.55				
Employee Tot:	16.00		784.56	20,910.96		171.15	5,048.36		44.08	1,193.87	60.02
Grand Tot:	461.00		23,300.33	387,474.53		6,477.19	106,738.86		1,621.23	28,481.21	1,918.99
Payroll Summary											
Total Net Pay: 15,291.91											
Reglar	40.00		2,286.80	35,982.00	FWYT	3,117.43	50,798.40	NJ Deen Check-Off	0.00	1,010.01	ER SS
PhilafForeman	79.00		4,059.23	79,315.26	SS WHH	1,444.64	24,643.42	NJ JobRecoveryFu	0.00	504.99	ER MC
CountyForeman			4,288.56	MC WHH	337.53	5,783.38	NJ Vacation Credit	0.00	1,262.50	PAUTA	
PhilafForeman	56.00		3,184.56	56,027.52	NJ State Tax	340.26	4,957.57	PA ChildSpousal S	297.38	4,587.45	NJ SUTA
CountyForeman			366.76	NJ SUI	8.26	196.16	Phila JobRecovery	368.80	5,861.30	PA SUTA	0.00
PhilafCorp			2,003.06	NJ SUI	20.73	487.09	Phila MetroRegionC	815.52	13,027.81		
CountyForeOT			591.84	NJ Family Leave In	3.90	87.60	Phila Per Capita Ta	23.05	366.32	NJ ER SUI	24.38
PhilafCorp	228.00		10,199.28	120,071.84	Phila State Tax	476.69	8,500.19	Phila Political Educ	116.48	1,890.01	
CountyCorp			4,533.72	Philadelphia City SD	718.14	11,116.97					
PhilafCorp	58.00		2,979.46	PA SUI	9.31	187.59					
CountyCorp			3,097.25								
PhilafCorpOT			5,263.78								
CountyCorpOT			58.78								
PhilafCorpOT			373.85								
NJ Foreman			7,971.65								
NJ Carpenter			17,278.87								
Bonus			500.00	7,500.00							
Payroll Totals:	461.00		23,300.33	387,474.53		6,477.19	106,738.86		1,621.23	28,481.21	1,943.37
* Hour totals represent total work hours and do not include any overtime or double-time premium hours.											
** Individual checks include FICA and unemployment taxes only. For summary, other employer tax YTD's represent total employer tax as of pay date.											
Employer Code: 0076 Page 7 Payroll Approved: 4/10/2019 6:57:17 PM by Megan H Run on 4/10/2019 at 6:59 PM EDT											

Figure 32 Example payroll register with applicable information

Proof of Purchase and Proof of Payment Examples

Every Proof of Purchase document submitted must contain the same basic information in order to be accepted. Consider the following proof of purchase examples:

1. Documentation must have identifying information, be to the Grantee, and be dated within the period of performance. If the Grantee is submitting an invoice outside of the period of performance, an explanation will be needed. An example of this is using existing stock materials acquired before the onset of the grant.
2. An itemized list or description of items or services purchased. Documentation without descriptions will not be accepted.
3. The documents must have the appropriate DC codes noted for all eligible line items. If the document contains multiple DC codes, clearly mark next to each line item.
4. Any notes that can help clarify can be handwritten or typed onto the document. For example, explaining that only one of the two items listed is project-relevant.
5. If the full invoiced amount is not eligible for reimbursement, indicate by line item which purchases are eligible. These must correspond with the Summary Invoice.

Consider an example below of an invoice for materials that were not completely consumed during project completion. In this case, the Grantee should indicate the following:

1. Mark the material used in the project.
2. Note why the entire line item is not being claimed and the actual quantity charged to the project.
3. Enter the new calculation to match the amount claimed on the Summary Invoice sheet.

123 King Ave
Kingman, AZ 86401
Phone: 925-555-1111



INVOICE #46-0125
DATE: 1/15/2022

TO:
JB & Associates, LLC
Des Moines, IA 50311
Phone: 515-555-9999

SALESPERSON	TERMS
Stephen C.	Due on receipt

1

Used
80
600

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
100	Des Moines Project – Medium Splice Case	\$250	\$25,000.00
750	Des Moines Project – Single Splice	\$30	\$22,500.00

DC 2

DC 2

2 Note: Project did not use all materials purchased. 80 Medium Splice Cases and 600 Single Splice were used.

SUBTOTAL	\$47,500.00
SALES TAX	7.0%
TOTAL DUE	\$50,825.00

Make all checks payable to ACME Engineering

THANK YOU FOR YOUR BUSINESS!

3

80*250= \$20,000
600*30= \$18,000
+7%
Total= \$40,660

Figure 35 Example of an invoice with partial use of materials

For Proof of Payments, cleared checks serve as a form of documentation. A PDF of the cleared check provides information that allows the claim to be processed. Consider the following:

1. The date of payment cannot be before the purchase.
2. Identify which invoice number the check paid. If it is not included on the original check, please note it on the copy.
3. Because your claim is a public record, bank account and routing information should be redacted.
4. Information showing the recipient cashed the check and the bank processed the check.

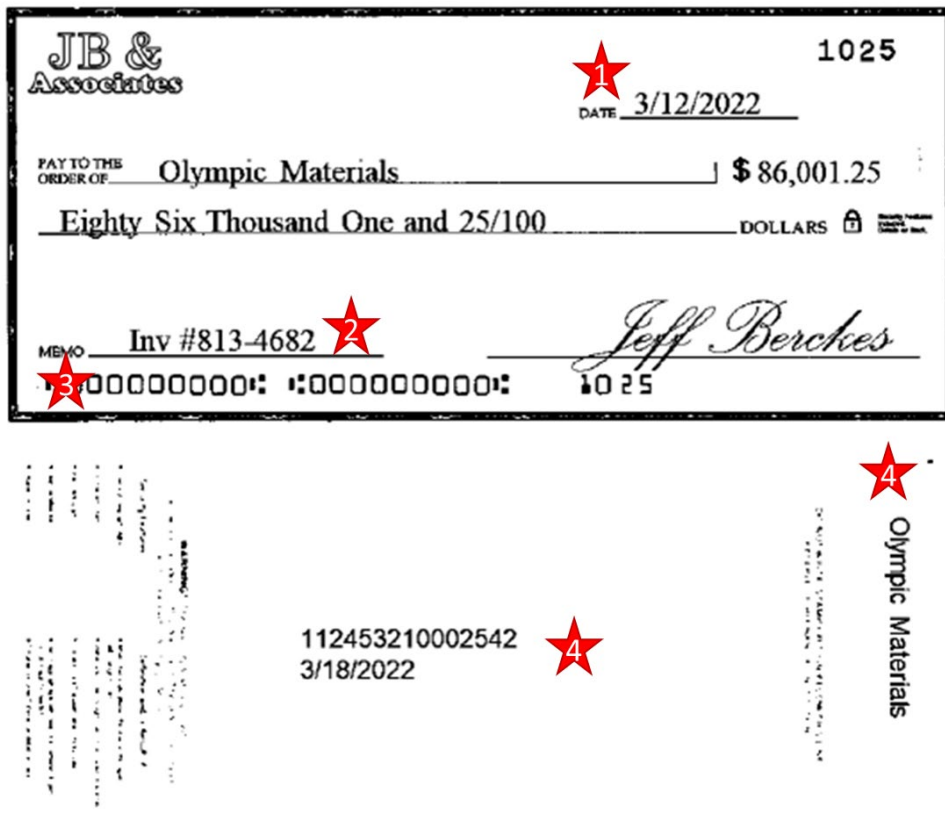


Figure 36 Example of cleared check as proof of payment

Bank statements serve as another form of proof of payment. Consider the following when submitting bank statements as proof of payment.

1. Identifying information about the company and the bank must be present. The Grantee can redact account numbers but there must be enough identifying information to confirm the account is associated with the Grantee.
2. The date paid cannot be before the proof of purchase date. The line item must describe the details of the transaction that can be tied to the proof of purchase. If sufficient details are not present on the bank account, add them to the statement by hand or with the Adobe text tool.

Commercial Business Checking

Account number: 123456789 • February 1, 2022 – February 28, 2022 • Page 1 of 1



JB & Associates LLC
PO Box 7777
Des Moines, IA 50311

Account Summary

Commercial Business Checking

<u>Account number</u>	<u>Beginning balance</u>	<u>Total credits</u>	<u>Total debits</u>	<u>Ending Balance</u>
123456789	\$850,123.98	\$184,246.46	\$240,361.46	\$794,008.98

Debits

Posted date Amount Transaction Detail



2/25 \$42,621.15 ACH Origination – JB & Associates – File 999888777 to ACME Engineering



\$240,361.46 Total electronic debits

Figure 37 Example of bank statement as form of proof of payment

Finally, a copy of an ACH can provide proof of payment details. When using an ACH, consider submitting a corresponding bank statement identifying the charge to help tie information together. Consider the following when submitting:

1. ACH provides identifying information about the Grantee's organization.
2. Details of what the ACH paid for, specifically invoice number(s) and amount(s).

Accounts Payable Report of ACH
JB & Associates, LLC
 02/25/2022

Vendor Code: ACMEE

JB & Associates, LLC
PO Box 7777
Des Moines, IA 50311

ACH Num: 999777

Direct Deposit

\$42,621.15

Bank Account Number
*****1234

Date 02/25/2022

ACH posting Date

02/25/2022

Invoice No.	Date	Invoice Amt
843216	2/14/2022	\$19,891.30
843222	2/21/2022	\$8,185.50
843237	2/24/2022	\$14,544.35

Figure 38 Example of an ACH as proof of payment

Bank Statement

Payment date

Name of the vendor

This is not considered adequate proof of payment

Figure 39 Acceptable and non-acceptable examples of proof of payment

Next, certify all of the questions under the Certification of Project Allowable Expenditures section.

Certification of Project Allowable Expenditures

By completing the Summary of Allowable Expenditures form, you hereby certify and attest the following:

That such Allowable Expenditures are true, accurate, and in fact constitute Allowable Expenditures, incurred after the period established in your executed grant agreement.*

That such Allowable Expenditures are directly related to the installation of Broadband Infrastructure that facilitates at or above 100/100 Broadband.*

That such Allowable Expenditures were utilized for the installation of Broadband Infrastructure in Census Blocks identified in the awarded Application/forming the basis of the Project (except and solely to the extent as otherwise permitted by an exception granted to a Grantee by the Office as part of the Application process).*

That such Allowable Expenditures were not incurred prior to 3/3/2021.*

☒ Yes ☐ No

☒ Yes ☐ No

☒ Yes ☐ No

☒ Yes ☐ No

*

A red Asterisk requires a response

Figure 40 Certify each question regarding Project Allowable Expenditures

Finally, enter in the Total Project Costs and Reimbursement Requested in the final section of the page. These numbers should match the Cost Breakout tab on the Summary Invoice spreadsheet. Specifically, the Subtotal column on the Cost Breakout tab (Column D) represents a summation of the DC codes from the Summary Invoice tab and can be input into the Total Project Costs column on the IowaGrants.gov page. The Reimbursement Requested column on the Cost Breakout tab (Column F) represents the eligible amount allowed for reimbursement and can be input into the Reimbursement Requested column on the IowaGrants.gov page.

Summary of Infrastructure Project Allowable Expenditures		
Category	Total Project Costs	Reimbursement Requested
Conduit (Code DC1)	\$0.00	\$0.00
Fiber/Copper (Code DC2)	\$0.00	\$0.00
OSP Engineering (Code DC3)	\$0.00	\$0.00
Design Engineering (Code DC4)	\$0.00	\$0.00
Construction Mgmt. (Code DC5)	\$0.00	\$0.00
Tower (Code DC6)	\$0.00	\$0.00
Antenna (Code DC7)	\$0.00	\$0.00
Boring (Code DC8)	\$0.00	\$0.00
Trenching (Code DC9)	\$0.00	\$0.00
Knifing (Code DC10)	\$0.00	\$0.00
Switching Equipment (Code DC13)	\$0.00	\$0.00
Routing Equipment (Code DC14)	\$0.00	\$0.00
Optical Equipment (Code DC15)	\$0.00	\$0.00
Customer Premise Equipment (Code DC16)	\$0.00	\$0.00
Other (Code DC17)	\$0.00	\$0.00

Figure 41 Fill in project costs and reimbursement requested using Summary Invoice sheet

Note that if a project spends less than anticipated in the original budget, the spreadsheet will apply the requested cost share to the eligible expenses to calculate the reimbursement requested. However, if the project spends more than anticipated, the spreadsheet will reallocate the reimbursement requested so that the total reimbursement request does not exceed the grant award. Due to rounding, it is important to double-check the final numbers to ensure accurate requests.

In the fictitious example below, the project underspent original budget expectations. With project costs running under, the Grantee can request up to the amount identified in the awarded application. The reimbursement requested in this case will be 60% of each line item. Note that project costs may have shifted between budget expectations, but the reimbursement must follow the actual dollars accounted for in the project. In the case of significant deviations from the project, please provide a narrative explanation. Below is a copy of the Cost Breakout tab from the Summary Invoice sheet. This is automatically calculated from accurately filling out the Summary Invoice tab and can be used to input information into the IowaGrants.gov claim.

	A	B	C	D	E	F
1		Grant Award \$s	\$4,303,120.00			
2		Award Cost Share %	0.6			
3		Claim Amount	\$4,230,000.00			
4						
5		Category	Code	Subtotal	Eligible Reimbursement	Reimbursement Requested
6		Conduit	DC1	\$50,000.00	\$30,000.00	\$30,000.00
7		Fiber/Copper	DC2	\$40,000.00	\$24,000.00	\$24,000.00
8		OSP Engineering	DC3	\$250,000.00	\$150,000.00	\$150,000.00
9		Design Engineering	DC4	\$2,800,000.00	\$1,680,000.00	\$1,680,000.00
10		Construction Management	DC5	\$10,000.00	\$6,000.00	\$6,000.00
11		Tower	DC6	\$0.00	\$0.00	\$0.00
12		Antenna	DC7	\$0.00	\$0.00	\$0.00
13		Boring	DC8	\$0.00	\$0.00	\$0.00
14		Trenching	DC9	\$0.00	\$0.00	\$0.00
15		Knifing	DC10	\$0.00	\$0.00	\$0.00
16		Aerial Deployment / Make Ready	DC11	\$0.00	\$0.00	\$0.00
17		Outside Plant	DC12	\$0.00	\$0.00	\$0.00
18		Switching Equipment	DC13	\$3,000,000.00	\$1,800,000.00	\$1,800,000.00
19		Routing Equipment	DC14	\$800,000.00	\$480,000.00	\$480,000.00
20		Optical Equipment	DC15	\$100,000.00	\$60,000.00	\$60,000.00
21		Customer Equipment	DC16	\$0.00	\$0.00	\$0.00
22		Other (Additional Clarification Required)	DC17	\$0.00	\$0.00	\$0.00
23				\$7,050,000.00	\$4,230,000.00	\$4,230,000.00

Figure 42 The "Cost Breakout" tab from the Summary Invoice

Summary of Infrastructure Project Allowable Expenditures			
Category	Total Project Costs	Reimbursement Requested	
Conduit (Code DC1)	\$50,000.00	\$30,000.00	
Fiber/Copper (Code DC2)	\$40,000.00	\$24,000.00	
OSP Engineering (Code DC3)	\$250,000.00	\$150,000.00	
Design Engineering (Code DC4)	\$2,800,000.00	\$1,680,000.00	
Construction Mgmt. (Code DC5)	\$10,000.00	\$6,000.00	
Tower (Code DC6)	\$0.00	\$0.00	
Antenna (Code DC7)	\$0.00	\$0.00	
Boring (Code DC8)	\$0.00	\$0.00	
Trenching (Code DC9)	\$0.00	\$0.00	
Knifing (Code DC10)	\$0.00	\$0.00	
Switching Equipment (Code DC13)	\$3,000,000.00	\$1,800,000.00	
Routing Equipment (Code DC14)	\$800,000.00	\$480,000.00	
Optical Equipment (Code DC15)	\$100,000.00	\$60,000.00	
Customer Premise Equipment (Code DC16)	\$0.00	\$0.00	
Other (Code DC17)	\$0.00	\$0.00	
Totals	\$7,050,000.00	\$4,230,000.00	

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Figure 43 Project example of an under-budget claim on the IowaGrants.gov page

If instead, allowable expenditures exceeded the estimated budget and award amount, the Grantee would be able to request the full award amount. The line item allocation would shift to a smaller percentage based on a formula in the spreadsheet when using the Summary Invoice spreadsheet. Again, an image from the Cost Breakout tab followed by the IowaGrants.gov page.

	A	B	C	D	E	F
1		Grant Award \$	\$4,303,120.00			
2		Award Cost Share %	0.6			
3		Claim Amount	\$4,303,120.00			
4						
5		Category	Code	Subtotal	Eligible Reimbursement	Reimbursement Requested
6		Conduit	DC1	\$50,000.00	\$30,000.00	\$29,272.93
7		Fiber/Copper	DC2	\$40,000.00	\$24,000.00	\$23,418.34
8		OSP Engineering	DC3	\$250,000.00	\$150,000.00	\$146,364.63
9		Design Engineering	DC4	\$3,100,000.00	\$1,860,000.00	\$1,814,921.36
10		Construction Management	DC5	\$10,000.00	\$6,000.00	\$5,854.59
11		Tower	DC6	\$0.00	\$0.00	\$0.00
12		Antenna	DC7	\$0.00	\$0.00	\$0.00
13		Boring	DC8	\$0.00	\$0.00	\$0.00
14		Trenching	DC9	\$0.00	\$0.00	\$0.00
15		Knifing	DC10	\$0.00	\$0.00	\$0.00
16		Aerial Deployment / Make Ready	DC11	\$0.00	\$0.00	\$0.00
17		Outside Plant	DC12	\$0.00	\$0.00	\$0.00
18		Switching Equipment	DC13	\$3,000,000.00	\$1,800,000.00	\$1,756,375.51
19		Routing Equipment	DC14	\$800,000.00	\$480,000.00	\$468,366.80
20		Optical Equipment	DC15	\$100,000.00	\$60,000.00	\$58,545.85
21		Customer Equipment	DC16	\$0.00	\$0.00	\$0.00
22		Other (Additional Clarification Required)	DC17	\$0.00	\$0.00	\$0.00
23				\$7,350,000.00	\$4,410,000.00	\$4,303,120.00

Figure 44 Cost Breakout tab from Summary Invoice sheet, automatically redistributing reimbursement requests for an over-budget project

Summary of Infrastructure Project Allowable Expenditures		
Category	Total Project Costs	Reimbursement Requested
Conduit (Code DC1)	\$50,000.00	\$29,272.92
Fiber/Copper (Code DC2)	\$40,000.00	\$23,418.34
OSP Engineering (Code DC3)	\$250,000.00	\$146,364.63
Design Engineering (Code DC4)	\$3,100,000.00	\$1,814,921.36
Construction Mgmt. (Code DC5)	\$10,000.00	\$5,854.59
Tower (Code DC6)	\$0.00	\$0.00
Antenna (Code DC7)	\$0.00	\$0.00
Boring (Code DC8)	\$0.00	\$0.00
Trenching (Code DC9)	\$0.00	\$0.00
Knifing (Code DC10)	\$0.00	\$0.00
Switching Equipment (Code DC13)	\$3,000,000.00	\$1,756,375.51
Routing Equipment (Code DC14)	\$800,000.00	\$468,366.80
Optical Equipment (Code DC15)	\$100,000.00	\$58,545.85
Customer Premise Equipment (Code DC16)	\$0.00	\$0.00
Other (Code DC17)	\$0.00	\$0.00
Totals	\$7,350,000.00	\$4,303,120.00

Last Edited By: Jeff Berckes, 03/29/2022

Figure 45 Project example of an over-budget claim on the IowaGrants.gov website

Click “Save.”

The screenshot shows the 'Grant Tracking' page for Claim: 0001 - 002. The toolbar at the top includes buttons for Menu, Help, Log Out, Back, Print, Add, Delete, and Save. The 'Save' button is circled in red. Below the toolbar, the claim details are displayed: Grant: 0001-Jeff's test Grant, Status: Editing, Program Area: Broadband Grant Program - Empower Rural Iowa, Grantee Organization: Flip the Field, LLC, and Program Manager: Jessica Turba.

Figure 46 Remember to click “Save”

Click “Mark as Complete” to finalize changes.

The screenshot shows the 'Grant Tracking' page for Claim: 0001 - 002. The 'Mark as Complete' button is circled in red. Below the claim details, there is a section for 'Registration through SAM.gov' with a link to 'Flip the Field LLC_Sam.pdf'.

Figure 47 Click “Mark as Complete” to finalize section

Three check marks should now appear on the claim page. Click on “Reimbursement” to start the final step.

The screenshot shows the 'Grant Tracking' page for Claim: 0001 - 002. The 'Reimbursement' link in the Components table is circled in red. The table lists the components of the claim and their completion status.

Name	Complete?	Last Edited
General Information	✓	03/27/2022
Certification of Project Completion NOFA #007	✓	03/28/2022
Summary of Allowable Expenses NOFA #007	✓	03/29/2022
Reimbursement		

Figure 48 Click on “Reimbursement” to start final step

The Reimbursement page will allow the Grantee to enter information into Column 2 “Expenses This Period.”

Reimbursement					
Budget Category	1 Approved Budget	2 Expenses This Period	3 Paid Claims	4 Total Claimed (All Statuses)	5 Unclaimed Balance (1-4)
Project Budget					
Conduit (DC1)	\$20,000.00	\$0.00	\$0.00	\$10,000.00	\$10,000.00
Fiber/Copper (DC2)	\$20,000.00	\$0.00	\$0.00	\$10,000.00	\$10,000.00
OSP Engineering (DC3)	\$100,000.00	\$0.00	\$0.00	\$50,000.00	\$50,000.00
Design Engineering (DC4)	\$1,500,000.00	\$0.00	\$0.00	\$750,000.00	\$750,000.00
Construction Mgmt. (DC5)	\$1,500.00	\$0.00	\$0.00	\$750.00	\$750.00
Tower (DC6)	\$500.00	\$0.00	\$0.00	\$250.00	\$250.00
Antenna (DC7)	\$200.00	\$0.00	\$0.00	\$100.00	\$100.00
Boring (DC8)	\$150.00	\$0.00	\$0.00	\$75.00	\$75.00
Switching Equipment (DC11)	\$2,000,000.00	\$0.00	\$0.00	\$1,000,000.00	\$1,000,000.00
Routing Equipment (DC12)	\$600,000.00	\$0.00	\$0.00	\$300,000.00	\$300,000.00
Optical Equipment (DC13)	\$60,000.00	\$0.00	\$0.00	\$30,000.00	\$30,000.00
Customer Premise Equipment (DC14)	\$20.00	\$0.00	\$0.00	\$10.00	\$10.00
Other (DC15)	\$750.00	\$0.00	\$0.00	\$375.00	\$375.00

Figure 49 Enter expenses on Column 2 by DC Code

Finally, consider the following:

1. Column 2 titled *Expenses this Period* identifies the funds that will be paid out as part of this claim. Column 3 titled *Paid Claims* reflects any claim amounts already paid (for example an Advance Claim). In the example above, the Advance Claim or prepayment amount is listed in Column 4 titled *Total Claimed (All Statuses)* as the claim has not been processed for payment. The final amount to be claimed must be identified in Column 2 and only includes allowable expenditures not claimed in a prepayment (Advance Claim). In the instance of a Budget Category amount totaling less than the amount paid out by an advance claim, the “Expenses This Period” number will be negative.
2. The total in Column 4 will reflect the total of the Advance Claim amount in column 3 *Paid Claims* and the total amount in column 2 *Expenses This Period*.
3. The total on Column 5 represents the *Unclaimed Balance*. This number should not be negative unless you owe the state a reimbursement of funds due to a total project cost underrun.

Reimbursement					
Mark as Complete Go to Claim Forms					
Budget Category	1 Approved Budget	2 Expenses This Period	3 Paid Claims	4 Total Claimed (All Statuses)	5 Unclaimed Balance (1-4)
Project Budget					
Conduit (DC1)	\$20,000.00	\$20,000.00	\$0.00	\$30,000.00	(\$10,000.00)
Fiber/Copper (DC2)	\$20,000.00	\$14,000.00	\$0.00	\$24,000.00	(\$4,000.00)
OSP Engineering (DC3)	\$100,000.00	\$100,000.00	\$0.00	\$150,000.00	(\$50,000.00)
Design Engineering (DC4)	\$1,500,000.00	\$930,000.00	\$0.00	\$1,680,000.00	(\$180,000.00)
Construction Mgmt. (DC5)	\$1,500.00	\$5,250.00	\$0.00	\$6,000.00	(\$4,500.00)
Tower (DC6)	\$500.00	(\$250.00)	\$0.00	\$0.00	\$500.00
Antenna (DC7)	\$200.00	(\$100.00)	\$0.00	\$0.00	\$200.00
Boring (DC8)	\$150.00	(\$75.00)	\$0.00	\$0.00	\$150.00
Switching Equipment (DC11)	\$2,000,000.00	\$800,000.00	\$0.00	\$1,800,000.00	\$200,000.00
Routing Equipment (DC12)	\$600,000.00	\$180,000.00	\$0.00	\$480,000.00	\$120,000.00
Optical Equipment (DC13)	\$60,000.00	\$30,000.00	\$0.00	\$60,000.00	\$0.00
Customer Premise Equipment (DC14)	\$20.00	(\$10.00)	\$0.00	\$0.00	\$20.00
Other (DC15)	\$750.00	(\$375.00)	\$0.00	\$0.00	\$750.00
Total:	\$4,303,120.00	\$2,078,440.00	\$0.00	\$4,230,000.00	\$73,120.00

Figure 50 Fictitious example claim showing entries for balancing reimbursement claim

After clicking “Save” and “Mark as Complete,” the Grantee should see four check marks on the screen. Click “Submit” to officially submit the claim.

The screenshot displays the Iowa Grants.gov Grant Tracking interface. At the top, the header includes the Iowa logo and the text "IowaGrants.gov". Below the header, there is a navigation bar with links for Menu, Help, Log Out, Back, Print, Add, Delete, Edit, and Save. The main content area is titled "Grant Tracking" and shows details for Claim: 0001 - 002. The Grant is "0001-Jeff's test Grant", Status is "Editing", Program Area is "Broadband Grant Program - Empower Rural Iowa", Grantee Organization is "Flip the Field, LLC", and Program Manager is "Jessica Turba". Below this, the "Components" section shows a table with four components, all marked as "Complete?". The "Submit" button is circled in red.

Components		Preview	Submit
Complete each component of the Claim and mark it as complete. Click Submit when you are done.			
Name	Complete?	Last Edited	
General Information	✓	03/27/2022	
Certification of Project Completion NOFA #007	✓	03/28/2022	
Summary of Allowable Expenses NOFA #007	✓	03/29/2022	
Reimbursement	✓	03/29/2022	

Figure 51 Finalize submittal

The Claims Payment Process

The OCIO staff will receive notification of the claim once submitted by the Grantee. After reviewing the claim, staff will either forward the claim for approval and reimbursement issuance to the Iowa Department of Administrative Services (DAS) or contact the Grantee for clarifying information regarding the claim.

Negotiating Claims

All correspondence related to claims payment will be generated within the IowaGrants.gov system and are considered “negotiations.” The purpose of negotiating a claim is to allow the Grantee to clarify information regarding the claim after initial review. Issues requiring negotiation may include:

- The total requested reimbursement amount does not match the supporting documentation provided.
- The amount requested for reimbursement does not match the grant award amount.

When a claim is negotiated to a Grantee for an edit, one or more of the claim form components will be unlocked for editing. The status of the claim will be changed to Correcting. Once the Grantee resubmits the claim, the status will change to Submitted. OCIO staff will review the clarifying changes and determine if the claim can be advanced to DAS for approval. OCIO recommends printing a copy of your approved claim forms for records keeping.

Iowa Broadband Program Office Contact Information:

If you have questions, please email OCIO at: ociogrants@iowa.gov or call (515) 281-5503.

Office of the Chief Information Officer, State of Iowa

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Des Moines, IA 50309