Note: Form instructions and definitions will be created to support the report. Instructional guidance and training will be developed. Numbering to be updated based on final approved form.

RECIPIENT NAME	BIF IV INTREPID OPCO LLC	**OMB Control No.**	OMB Control No. 0660-0052
		Expiration Date	Exp. Date: 2/28/2027

Middle Mile Grant Program Bi-Annual Performance Report								
A. GENERAL INFORMATION								
1a. Recipient Organization:	BIF IV INTREPID OPCO LLC	**1h. Award Identification Number:**	08-40-MM506					
1b. Recipient Street Address:	11001 W 120TH AVE STE 305	**1i. Report Date (MM/DD/YYYY):**	06/10/2025					
1c. City, State, and Zip Code:	BROOMFIELD, Colorado 80021-3493	**1j. Final Report:**	**Yes**		**No**	X		
1d. Unique Entity Identification (UEI) Number:	E7UUAP46QML4	**1k. Report Period Start Date (MM/DD/YYYY):**	10/01/2024					
1e. Award Start Date (MM/DD/YYYY):	07/01/2023	**1l. Report Period End Date (MM/DD/YYYY):**	03/31/2025					
1f. Award End Date (MM/DD/YYYY):	12/31/2025							
1g. Name of Person Completing Report:	Tim Bruny							
B. PROJECT NARRATIVE								
Please use the section below to provide a project narrative of the project(s). This section aims to help reviewers better understand what project is being proposed and steps taken to achieve this goal.								
2a. A brief description of the recipient's organization and scope of work/project priorities.	Intrepid Fiber is a Fiber to the Home company funded by Brookfield Infrastructure Group. Brookfield is one of the World's Leading Investors with roughly $700 Billion in Assets Under Management (AUM). From a financial viability perspective, Intrepid Fiber is well funded with the backing of one of the World's largest investors. At the end of the award period, Intrepid Fiber will own the Fiber Infrastructure supporting Middle Mile and Pueblo. Intrepid Fiber is a Wholesale Open Access Network, which means we are carrier agnostic, and will allow multiple to many Internet suppliers on our network. We believe this gives communities more choice, better rates due to competition, and is less intrusive to build in a community.							

2b. An overview of the significant outputs and outcomes to be accomplished in the project.	The purpose of the Pueblo Middle Mile Project is to fund 92,728 FT aerial and 32,892 FT underground fiber to provide a protected ring from the Pueblo datacenter to 6 remote Colorado cabinets. This will lead to a last mile project that will connect 41,074 homes and small businesses. The double ring network created in this project will prevent single points of failure across the proposed broadband network.
2c. How would the project meet the recipient's business and/or administrative need(s)?	Intrepid Fiber is seeking to build a Fiber to the Home Network in Pueblo to connect a community that has had lower speed internet connectivity for years. Without this Middle Mile Network, it will be very difficult to construct and payback a network of this size. The last mile has the objective of passing over 41,000 homes in the Pueblo community, with the goal to pass every home over time (roughly 48,000 homes in the Pueblo municipality). The objective for last mile fiber connectivity is to future proof a community, bridge the technology divide, and provide Internet equity to all residents of this community.
2d. Provide an overview of key accomplishments achieved for this reporting period on the MM infrastructure project.	BIF IV Intrepid OpCo LLC's build out of the middle mile infrastructure is underway as demonstrated below. • All project materials have been ordered and received • The Optical Line Terminal cabinets have been placed • Engineering has been completed for all 7 segments • Construction is underway on all 7 segments • Approximately 10 miles of the 23.9 miles has already been constructed • All permits have been submitted with the majority having already been approved
2e. Provide any roadblock experienced during this reporting period impacting the expansion of the MM infrastructure project (i.e., supply chain, availability of labor).	BIF IV Intrepid OpCo LLC will filed an extension of the award end date or buildout deadline for the NTIA Middle Mile grant #08-40-MM506 from December 31, 2024, to December 31, 2025, due to the longer than anticipated lead time to complete the NEPA review work and receive approval from NTIA. BIF IV Intrepid OpCo began construction after receiving the final NEPA decision memo from NTIA on June 21, 2024, while it anticipated receiving it by August 31, 2023. Additionally, the company has experienced some delays in obtaining permits from the both the City of Pueblo and the utility company. These delays resulted in actual milestones in 4a lagging the anticipated milestones in section 3.
2f. Provide any barriers to improving job quality experienced during this reporting period.	There were no issues during this reporting period

C. INFRASTRUCTURE MILESTONE CATEGORIES AND PROJECT TIMELINE				
Please use the chart below to provide the start date and end date of your project.				
OVERALL PROJECT	**PROJECT DURATION**	**3a. PROJECT START DATE**	**3b. PROJECT END DATE**	
	914	07/01/2023	12/31/2025	

Please provide the start and end dates for each milestone category of your project. The duration is be based on the start and end dates of each category.

Please use the table provided to indicate your EXPECTED percentage of completion on a bi-annual basis for each year of your project. Year 1 begins with your award start date.

The percentage of completion should be based primarily on the expenditure of your project budget and should be reported cumulatively from award inception through the end of each semi-annual reporting period. For example, if you expect to complete a particular milestone within the first three periods of your project, the third period and all subsequent periods should state 100%.

*** Period 1 ends September 30 and Period 2 ends March 31. Additional columns may be added for a Year 6, Period 1 or 2, Baseline if the Period of Performance is 5 years.

Please write “0” in the duration field if your project does not include an activity. If necessary, please insert additional milestones at the end.

ANTICIPATED PROJECT MILESTONES***				Year 1 Baseline		Year 2 Baseline		Year 3 Baseline		Year 4 Baseline		Year 5 Baseline	
3c. MILESTONE CATEGORIES	3d. DURATION (Days)	3e. START DATE	3f. END DATE	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2
Overall Project	183	2024-07-01	2024-12-31	0.3%	60%	100%	%	%	%	%	%	%	%
Environmental Assessment	273	2023-08-01	2024-04-30	0%	100%	%	%	%	%	%	%	%	%
Network Design	365	2023-07-01	2024-06-30	0%	100%	100%	%	%	%	%	%	%	%
Rights Of Way	488	2023-07-01	2024-10-31	0%	80%	100%	%	%	%	%	%	%	%
Construction Permits And Other Approvals	487	2023-07-01	2024-10-30	0%	80%	100%	%	%	%	%	%	%	%

Site Preparation	334	2024-01-01	2024-11-30	0%	80%	100%	%	%	%	%	%	%	%
Equipment Procurement	274	2023-07-01	2024-03-31	0%	100%	100%	%	%	%	%	%	%	%
Network Build (all components - owned, leased, Indefeasible Rights of Use, etc.)	365	2024-01-01	2024-12-31	0%	50%	100%	%	%	%	%	%	%	%
Equipment Deployment	273	2024-02-01	2024-10-31	0%	50%	100%	%	%	%	%	%	%	%
Network Testing	305	2024-03-01	2024-12-31	0%	25%	100%	%	%	%	%	%	%	%
Status of Procurement	274	2023-07-01	2024-03-31	0%	100%	100%	%	%	%	%	%	%	%
Other	549	2023-07-01	2024-12-31	18%	100%	100%	%	%	%	%	%	%	%

Please use the table provided to indicate your ACTUAL percentage of completion on a bi-annual basis for each year of your project. Year 1 begins with your award start date.

The percentage of completion should be based primarily on the expenditure of your project budget and should be reported cumulatively from award inception through the end of each semi-annual reporting period. For example, if you expect to complete a particular milestone within the first three periods of your project, the third period and all subsequent periods should state 100%.

Please provide a brief description of the primary activities involved in meeting each milestone (a single description should be provided for each milestone, covering all periods in years one through N).

*** Period 1 ends September 30 and Period 2 ends March 31. Additional columns may be added for a Year 6, Period 1 or 2, Baseline if the Period of Performance is 5 years.

Please write the number “0” if your project does not include an activity. If necessary, please insert additional milestones at the bottom of the chart. Please add additional milestones as applicable.

ACTUAL PROJECT MILESTONES***		Year 1		Year 2		Year 3		Year 4		Year 5	
		Period 1	Period 2	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2
4a. MILESTONE	**4b. DESCRIPTION**	**Actual Milestone Completion (Cumulative)**									
Overall Project	All project materials have been ordered and received • The Optical Line Terminal cabinets have been placed • Engineering has been completed for 7 of the 7 segments • Construction is underway on 7 of the 7 segments • Approximately 10 miles of the 23.9 miles has already been constructed • All permits have been submitted and approved	0%	29%	45%	75%						
Environmental Assessment	Completed on June 21, 2024	4%	80%	100%	100%						
Network Design	Engineering complete on all 7 segments	0%	0%	57%	100%						
Rights Of Way	BIF IV Intrepid OpCo LLC has all appropriate municipal and state licenses. All permits have been obtained.	0%	0%	80%	100%						
Construction Permits And Other Approvals	BIF IV Intrepid OpCo LLC has all appropriate municipal and state licenses. All permits have been obtained.	0%	0%	85%	100%						
Site Preparation	Finalizing pole make ready processes	0%	0%	40%	80%						

Equipment Procurement	All material has been ordered and received	0%	99%	100%	100%						
Network Build (all components - owned, leased, Indefeasible Rights of Use, etc.)	Approximately 10 of the 23.9 miles has been constructed to date	0%	0%	25%	42%						
Equipment Deployment	Aligned with construction of 42% Additionally, all Optical line Terminals have been placed	0%	0%	35%	52%						
Network Testing	Only one segment completed, still pending testing	0%	0%	0%	0%						
Status of Procurement	All project materials have been ordered and received	0%	99%	100%	100%						
Other	No other open items	18%	62%	0%	0%						

Subrecipient and Subawards

List of Subrecipient(s) that received a subaward or subcontract from the eligible entity and a description of the specific project for which grant funds were provided.

Associate projects names to any subrecipient or subaward associated with grant, approved grant funds, and expenditures to date.

5a. Project Name	Status	5b. Project Description	5c. Subrecipient	5d. Minority Business Enterprise (MBE)	5e. Women's Business Enterprise (WBE)	5f. Labor Surplus Area Firm	5g. Awarded Funds	5h. Expenditures to Date	5i. Remaining Grant Balance	5j. % of work complete

							$	$	$	%

D. INFRASTRUCTURE BUDGET EXECUTION DETAILS

Please provide details below on your total budget and total fund expended to date for each budget element, including detailed disbursements of both matching funds approved and federal funds obligated from project inception through end of this reporting period. Figures should be reported cumulatively from award inception to the end of the applicable reporting period.

6a. Projected Budget Element	6b. Federal Funds	6c. Non-Federal Funds	6d. Total Project Budget	6e. Total Federal Funds Expended to Date	6f. Total Non-Federal Funds Expended to Date	6g. Total Funds Expended	6h. Percent of Federal Funding Expended to Date (Cumulative)
6a. Administrative and legal expenses	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	N/A
6a. Land, structures, rights-of way, appraisals, etc.	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	N/A
6a. Relocation expenses and payments	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	N/A
6a. Architectural and engineering fees	$58,698.57	$40,790.53	$99,489.10	$58,698.57	$40,790.53	$99,489.10	100%
6a. Other architectural and engineering fees	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	N/A

6a. Project inspection fees	$24,626.88	$17,113.60	$41,740.48	$0.00	$0.00	$0.00	0%
6a. Site work	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	N/A
6a. Demolition and removal	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	N/A
6a. Construction	$1,760,665.72	$1,260,054.72	$3,020,720.44	$1,320,499.29	$945,041.04	$2,265,540.33	75%
6a. Equipment	$585,915.74	$407,161.78	$993,077.52	$585,915.74	$407,161.78	$993,077.52	100%
6a. Miscellaneous	$44,250.00	$30,750.00	$75,000.00	$32,966.25	$22,908.75	$55,875.00	74%
6a. Subtotal	$2,474,156.91	$1,755,870.63	$4,230,027.54	$1,998,079.85	$1,415,902.10	$3,413,981.95	81%
6a. Contingencies	$236,814.06	$164,565.71	$401,379.77	$0.00	$84,594.44	$84,594.44	0%
6a. Totals	$2,710,970.97	$1,920,436.34	$4,631,407.31	$1,998,079.85	$1,500,496.54	$3,498,576.39	74%

E. COMMUNITY BENEFIT AGREEMENT

As stated in the MM Grant Program NOFO a Community Benefit Agreement (CBA) is an agreement signed by community benefit groups and a developer, identifying the community benefits a developer agrees to deliver, in return for community support of the project. Please use the fields below to state the Community Benefit Group and Developer Name and describe the activities in how this partnership has supported with the Middle Mile Infrastructure project (i.e. wage agreements, targeting hiring of apprentices and disadvantaged groups in labor marker, education and training opportunities, sub-contracting to local small business for construction, services, and supply chain needs).	
Description of Community Agreement	
7a. Community Benefit Group Name: Please provide the name of the Community Benefit Group	These questions were answered via file upload. **Number of Community Agreements:** 0 **File(s) Uploaded with Responses:**
7b. Developer Name: Please provide the name of the Developer.	
7c. Community Benefit Group and Developer Partnership: Please describe in the space below the nature of the partnership and how the MM grant funds being used are assisting to provide community support for the infrastructure project.	

F. CLIMATE RESILIENCE
Recipients must demonstrate that they have sufficiently accounted for current and future weather and climate related risks to new MM infrastructure projects. At present, weather and climate related risks to broadband networks include wildfires, extreme heat and cold, inland and coastal flooding, and the extreme winds produced by weather events such as tornadoes, hurricanes, and other weather events. Because retrofitted and new infrastructure for broadband might be expected to have a lifetime of 20 years or more, recipients must account not only for current risks but also for how the frequency, severity, and nature of these extreme events may plausibly evolve as our climate continues to change over the coming decades.
Climate Resiliency Risk Mitigation
This purpose of this section is for the recipient to demonstrate that they have sufficiently accounted for current and future weather and climate-related risks to new MM infrastructure projects. In particular, each recipient should demonstrate how they've addressed the known and identifiable risks of current and future projected weather and climate conditions through measures such as (but not limited to) choice of a technology platform suitable to the climate risk of the region, reliance on alternatives siting of facilities (i.e., underground construction where appropriate), retrofitting, or hardening of existing assets, and use of network redundancy to safeguard against threats to infrastructure.
8a. Were any geographic areas identified for this reporting period subject to an initial and/or updated hazard screening for future weather and climate related risk? If so, please provide the date of the screening and provide related documentation as an attachment to this report.

No

8b. Climate Resilience Category	8c. Date of Most Recent Hazard Screening	8d. Name and Title of Representative Completing Most Recent Hazard Screening	8e. Date of Report Completion

No files uploaded for Hazard Screening.

8f. Identified Risk: For your MM project, what are the potential weather and climate hazards that may be most important to be addressed that could impact the resiliency of the middle mile infrastructure deployed (i.e. wildfires, extreme heat and cold, inland and coastal flooding, extreme winds: tornadoes, hurricanes and other weather events)?

Intrepid Fiber consulted NOAA’s Colorado state climate summary to determine that wildfire risk and flash flooding would be the most prominent weather/climate related risks to this network.

8g. Weather and Climate Hazards: Were any significant climate or weather hazards experienced during this reporting period (i.e., floods, tornados) impacting infrastructure buildout or service? Briefly describe how you monitored for weather and climate caused issues for the reliability of the system. If so, please provide the date of the disaster, location and backup documentation related (i.e., news articles).

No

No
Virtual monitoring via weather reports in addition to in market operations and construction staff.

8h. Risks to Deployment of New Infrastructure: Has the team identified any risks impacting the deployment of new or repaired infrastructure due to current and future weather and climate-related threats during this reporting period?

No
8i. Risk Mitigation: How will the project avoid and/or mitigate the risk identified? If not applicable, please explain why.
Pueblo represents a relatively mild, inland climate not prone to current or future extreme weather events.
8j. Additional Information: Is there any additional information you would like to share during this reporting period that the grant team should be aware of regarding the management of sustainable climate resiliency for your MM project?
Addressing wildfire risk we have planned a Middle Mile that is protected and redundant. If a part of the network were to go down due to wildfire, we would be able to reroute traffic around the network to keep Internet connectivity stable. In the case of flooding, our fiber should be safe and our biggest concern would be the equipment that is deployed to support Internet connectivity.
8k. Additional Resources Has the team utilized the available resources to assist with mitigation and long-term planning efforts for this reporting period? If so, which resources? 2018 National Climate Assessment NOAA's 2022 State Climate Summaries NOAA Disaster and Risk Mapping Tool NOAA's Storms Event Database NOAA Climate Explorer and Digital Coast FEMA National Risk Index Consulted FEMA-approved Hazard Mitigation Plans prepared by states in which they propose to build middle mile infrastructure to help identify key risk and hazards
No

G. Workforce
For projects receiving over $5,000,000 (based on expected total cost), as determined by the U.S. Secretary of Labor by subchapter IV of chapter 31 of title 40, United States Code (commonly known as the "Davis-Bacon Act"), all laborers and mechanics employed by contractors and subcontractors in the performance of such project are paid wages at rates not less than those prevailing.
Davis-Bacon Certification

9a. Does the recipient have access to the information requested (all laborers and mechanics employed by contractors and subcontractors in the performance of such project are paid wages at rates not less than those prevailing?)	No

Local Hire Prioritization and Impact

Local hiring is a goal or requirement to hire people who live close to the place of work. This aim is often more specifically structured as a requirement for contractors awarded certain types of publicly funded projects to recruit a certain proportion of the people working on the project from a particular area. Please **provide all direct hires and contractors supporting** the MM Infrastructure project.

Please use the table below to describe how the project prioritizes local hiring.

Hires by Race, Ethnicity and Sex	Number of Hires																			
	Race/Ethnicity																			
	9b. Hispanic or Latino			9c. Non-Hispanic/Non-Latino																Totals
				9c-1. Men						9c-2. Women										
	9b-1. Men	9b-2. Women		White	Black or African American	Native Hawaiian or Pacific Islander	Asian	Native American or Alaska Native	Two or More Races	White	Black or African American	Native Hawaiian or Pacific Islander	Asian	Native American or Alaska Native	Two or More Races						
Number of Local Direct Hires	0	0		4	0	0	0	0	0	0	0	0	0	0	0						4
Number of Non-Local Direct Hires	0	0		0	0	0	0	0	0	0	0	0	0	0	0						0
Percentage of Local Direct Hires on Award	0%	0%		100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%						

Number of Local Subcontractors	0	0		0	0	0	0	0	0	0	0	0	0	0	0						0
Number of Non-Local Subcontractors	0	0		0	0	0	0	0	0	0	0	0	0	0	0						0
Percentage of Local Subcontractors on Award	0%	0%		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%						

Davis-Bacon Act Wages	
Please confirm if wages are at least prevailing*	
*As stated in the MM NOFO as determined by the U.S. Secretary Labor in accordance with subchapter IV of chapter 31 of title 40, United States Code (commonly known as the "Davis-Bacon Act"), for the corresponding classes of laborers and mechanics employed on projects of a character similar to the contract work in the civil subdivision of the State (or the District of Columbia) in which the work is to be performed.	
10a. Are wage rates at least the Davis-Bacon prevailing wage for all laborers?	Yes
10b. Please cite your source of how this information was gathered (for 10a).	Due to receiving less than $5M, Intrepid is not subject to Davis-Bacon requirements for this project. But, Congruex has confirmed that wages are competitive and meet prevailing standards (per the Department of Labor website). In addition to competitive compensation, Congruex offers health benefits, and 401(k) retirement planning. Intrepid and Congruex meet regularly to ensure these standards are met

10c. Are wage rates at least the prevailing wage for all mechanics?	Yes
10d. Please cite your source of how this information was gathered (for 10c).	Due to receiving less than $5M, Intrepid is not subject to Davis-Bacon requirements for this project. But, Congruex has confirmed that wages are competitive and meet prevailing standards (per the Department of Labor website). In addition to competitive compensation, Congruex offers health benefits, and 401(k) retirement planning. Intrepid and Congruex meet regularly to ensure these standards are met
10e. If you answered "No" to either 10a. or 10c., please provide an attachment reporting the wages and benefits of workers on the project by job classification, and whether those wages are less than the prevailing wage.	

Workforce Demographic Data

Jobs by Race, Ethnicity and Sex	Number of Jobs																						
	Race/Ethnicity																						
	11-a. Hispanic or Latino			11b. Non-Hispanic/Non-Latino																			Totals
				11b-1. Men						11b-2. Women													
	11a-1. Men	11a-2. Women		White	Black or African American	Native Hawaiian or Pacific Islander	Asian	Native American or Alaska Native	Two or More Races	White	Black or African American	Native Hawaiian or Pacific Islander	Asian	Native American or Alaska Native	Two or More Races								
Jobs Created	0	0		2	0	0	0	0	0	0	0	0	0	0	0								2

Workforce Demographic Data																					
Jobs Retained	0	0		3	2	0	0	0	0	3	0	0	0	0	0						8

Unionized Workforce	
12-a. Does this project include some workforce elements that are unionized?	No
12-b. Are workers provided access to union educators/organizers on employer property or during the work day?	No
12-c. Does your MM project utilize a project labor agreement?	No
12-d. Did workers receive additional information or training about their workplace rights in addition to already required notice postings?	Yes

H. Workforce Continuity Plan
National Labor Relations Act (29 U.S.C. 158 (f)

As stated in the MM NOFO, if a recipient has not provided a certification that a project either will use a unionized project workforce or included a project labor agreement, meaning a pre-hire collective bargaining agreement consistent with section 8(f) of the National Labor Relations Act (29 U.S.C. 158 (f)), then the recipient must provide a project workforce continuity plan.

Workforce Continuity Plan

13a. Please describe the steps taken to ensure the project has ready access to a sufficient supply of appropriately skilled and unskilled labor to ensure construction is completed skillfully throughout the project's life (as required in Section III.B of the MM NOFO). As stated in the MM NOFO, the middle mile grant recipient is capable of carrying out the proposed project in a competent manner, including a plan to attract or retain an appropriate skilled and credentialed workforce.

Internal Training Program: All field personnel undergo a rigorous week-long safety training program. This training not only focuses on safety but also equips employees with the necessary skills and knowledge to recognize and mitigate hazards associated with their specific scope of work. It covers a range of critical areas including OSHA compliance, defensive driving, confined space entry, excavation safety, flagging procedures, and equipment safety.

Participation in the Telecommunications Industry Registered Apprenticeship Program (TIRAP):Congruex actively enrolls its employees in TIRAP, a federally registered apprenticeship program. This program offers a structured and industry-led approach to training, ensuring apprentices receive the necessary skills and credentials for highly-skilled, high-demand occupations within the telecommunications industry. This program encompasses a variety of occupations and apprenticeship paths, including Telecommunications Utilities Foreman, Underground Utility Installer Technician, Fiber Optic Technician, and more.

Professional Certifications: We encourage and support our employees in obtaining relevant professional certifications. This not only enhances their skills and knowledge but also ensures that they meet industry standards for their respective roles. Additionally, completing the Telecommunications Industry Registered Apprenticeship Program (TIRAP) grants apprentices a nationally-recognized certification in their respective field, further validating their expertise and commitment to the industry.

For your MM project, please provide a brief description of efforts made to attract, train or retain a skilled and credentialed workforce.

Internal Training Program: All field personnel undergo a rigorous week-long safety training program. This training not only focuses on safety but also equips employees with the necessary skills and knowledge to recognize and mitigate hazards associated with their specific scope of work. It covers a range of critical areas including OSHA compliance, defensive driving, confined space entry, excavation safety, flagging procedures, and equipment safety.

Participation in the Telecommunications Industry Registered Apprenticeship Program (TIRAP):Congruex actively enrolls its employees in TIRAP, a federally registered apprenticeship program. This program offers a structured and industry-led approach to training, ensuring apprentices receive the necessary skills and credentials for highly-skilled, high-demand occupations within the telecommunications industry. This program encompasses a variety of occupations and apprenticeship paths, including Telecommunications Utilities Foreman, Underground Utility Installer Technician, Fiber Optic Technician, and more.

Professional Certifications: We encourage and support our employees in obtaining relevant professional certifications. This not only enhances their skills and knowledge but also ensures that they meet industry standards for their respective roles. Additionally, completing the Telecommunications Industry Registered Apprenticeship Program (TIRAP) grants apprentices a nationally-recognized certification in their respective field, further validating their expertise and commitment to industry.

Has the team offered any of the following resources to assist with maintaining a sufficient supply of appropriately skilled labor force for this reporting period? If so, which resources (please provide a brief description of any of the following that apply):
Professional Certifications
In-House Training
Registered Apprenticeships
Labor-Management Partnerships
Partnerships with entities like unions, community colleges, or community-based groups

Safety Training: All employees undergo an extensive week-long onboarding program, which is conducted internally. This comprehensive program covers critical safety areas, including OSHA 10 Certification, Defensive Driving, Blood
Borne Pathogens, Confined Space Entry, Excavation and Trenching Awareness, and Heavy Equipment Training. These internal certifications validate our commitment to ensuring a skilled and safety-conscious workforce.

Certifications and Licensure Requirements: In addition to the onboarding program, we ensure that all relevant workers possess the necessary certifications and licensure required for their respective roles. These certifications, issued internally by Congruex, further validate their expertise and commitment to safety standards.

Regular Safety Audits: Congruex employs dedicated safety field personnel who conduct regular audits on work activity. These audits serve to proactively identify and address any potential safety hazards or non compliance with established safety protocols. This ensures that our work activities continue to meet the highest safety standards.

By providing extensive onboarding training and issuing internal certifications, along with ensuring relevant certifications and licensure, Congruex maintains an exceptionally safe and healthy workplace environment for all employees. This proactive approach, complemented by regular safety audits, reflects our unwavering commitment to prioritizing safety and well-being throughout the reporting period.

13b. Please describe below, the steps taken to minimize risks of labor disputes and disruptions that would jeopardize the timeliness and cost-effectiveness of completing the MM project.
We take the following steps to ensure min. risks of labor disputes – Fair and consistent labor practices. Manager Trainings to handle their team effectively, For e.g., Discrimination Harassment prevention trainings annually. Open Communication with the managers. Outlining Guidelines for appropriate conduct and other policies through our Handbook.
13c. Please describe below the steps to ensure a safe and healthy workplace that avoids delays and costs associated with workplace illnesses, injuries, and fatalities.
Comprehensive Training Programs: All field personnel undergo extensive week-long safety training. This equips them with the knowledge and skills to recognize and mitigate hazards associated with their specific scope of work. Regular Safety Inspections and Audits: Routine inspections are conducted to identify and rectify potential hazards or unsafe practices. Issues are promptly documented and addressed. Continuous Improvement and Compliance: Policies and procedures are regularly reviewed and updated based on industry best practices. Congruex ensures compliance with all relevant local, state, and federal safety regulations.
13d. For your MM project, please provide a brief description below of efforts made to ensure a safe and healthy workplace.
Safety Training: All employees undergo an extensive week-long onboarding program, which is conducted internally. This comprehensive program covers critical safety areas, including OSHA 10 Certification, Defensive Driving, Blood Borne Pathogens, Confined Space Entry, Excavation and Trenching Awareness, and Heavy Equipment Training. These internal certifications validate our commitment to ensuring a skilled and safety-conscious workforce. Certifications and Licensure Requirements: In addition to the onboarding program, we ensure that all relevant workers possess the necessary certifications and licensure required for their respective roles. These certifications, issued internally by Congruex, further validate their expertise and commitment to safety standards. Regular Safety Audits: Congruex employs dedicated safety field personnel who conduct regular audits on work activity. These audits serve to proactively identify and address any potential safety hazards or noncompliance with established safety protocols. This ensures that our work activities continue to meet the highest safety standards. By providing extensive onboarding training and issuing internal certifications, along with ensuring relevant certifications and licensure, Congruex maintains an exceptionally safe and healthy workplace environment for all employees. This proactive approach, complemented by regular safety audits, reflects our unwavering commitment to prioritizing safety and well-being throughout the reporting period.
Has the team offered any of the following resources to assist with maintaining a safe and healthy workplace for this reporting period? If so, which resources (please provide a brief description of any of the following that apply): Safety Training Certifications and/or Licensure Requirements for all relevant works (e.g., OSHA 10, OSHA 30, confined space, traffic control, or other training required of workers employed by contractors) Issues raised by workplace safety committees and their resolutions
Participation in the Telecommunications Industry Registered Apprenticeship Program (TIRAP):Congruex actively enrolls its employees in TIRAP, a federally registered apprenticeship program. This program offers a structured and industry-led approach to training, ensuring apprentices receive the necessary skills and credentials for highly-skilled, high-demand occupations within the telecommunications industry. This program encompasses a variety of occupations and apprenticeship paths, including Telecommunications Utilities Foreman, Underground Utility Installer Technician, Fiber Optic Technician, and more. Professional Certifications:We encourage and support our employees in obtaining relevant professional certifications. This not only enhances their skills and knowledge but also ensures that they meet industry standards for their respective roles. Additionally, completing the Telecommunications Industry Registered Apprenticeship Program (TIRAP) grants apprentices a nationally-recognized certification in their respective field, further validating their expertise and commitment to industry

Subcontracted Entities Information			
As stated in the MM NOFO, if a recipient has not provided a certification that a project either will use a unionized project workforce or included a project labor agreement, meaning a pre-hire collective bargaining agreement consistent with section 8(f) of the National Labor Relations Act (29 U.S.C. 158 (f)), then the recipient must provide a project workforce continuity plan.			
13e. Please provide the name(s) below of any subcontracted entities performing work on the project, and the total number of workers employed by each entity.			
13e-1. Name of Subcontracted Entity Performing Work	**Status**	**13e-2. Total Number of Workers within this Subcontract**	**13e-3. Job Categories of Workers Supporting Project within this Subcontract**
Groundhog Underground	Inactive	10	Drilling, Horizonal Directional Drilling
Empire Construction	Active	8	Drilling, OLT cabinet build, Restoration
Axiom Fiberoptics	Active	4	Fiber jetting, Proofing, Splicing, Small trenching, handholes
JJ Fiber	Active	4	Drilling, Restoration
UPV Drilling	Active	4	Drilling, Restoration
Laying Pipe	Active	6	Horizonal Directional Drilling, Hand Holes, fiber pulling.
Klun Line	Active	6	Aerial, Horizonal Directional Drilling
JCB Energy Services	Inactive	10	Horizonal Directional Drilling, Hand Holes
Castro Construction	Inactive	10	Horizonal Directional Drilling, Hand Holes
Ignite Optic Communications	Active	2	Castro Construction
BLVD	Inactive	10	Ground Penetrating Radar of all Pueblo intersections
Western Resource Group	Inactive	10	Drilling, Horizonal Directional Drilling
Colorado Empire Engineering	Inactive	10	Point Man- CDOT 3rd Party inspector
Prodigy Excavating	Inactive	10	Drilling, Horizonal Directional Drilling

13f. Please describe below the steps taken to ensure that workers on the project receive wages and benefits sufficient to secure an appropriately skilled workforce in the context of the local and regional labor market.
We conduct market surveys for jobs to ensure the wages meet prevailing rates.

I. ANCHOR INSTITUTIONS	
Please provide Anchor Institution (AI) data for the current period only (not cumulative). Please add rows as needed.	
14a. Anchor Institution Name	These questions were answered via file upload. **File Uploaded with Responses:** Pueblo CAIs Currently Passed 3-31-2025.xlsx
14b. Street Address	
14c. City	
14d. State	
14e. Type of Anchor Institution	
14f. Interconnection with 1,000 Feet of AI Enabling Gig Symmetrical Service	
14g. Narrative Description of how the Anchor Institution may benefit from the Grant Funded Infrastructure	

J. BROADBAND ACCESS KEY INDICATOR: SUBSCRIBERS AND SPEED

Please use the following table to provide anticipated key indicators with the projected totals for each beneficiary category, access type and speed category for your infrastructure service or project. Except as indicated, information should be reported cumulatively from award inception through the end of the bi-annual period for Bi-Annual Indicators. Please write the number “0” if your project does not include this indicator.

*** Period 1 ends September 30 and Period 2 ends March 31. Additional columns may be added for a Year 6, Period 1 or 2, Baseline if the Period of Performance is 5 years.

PROJECTED NUMBER OF SUBSCRIBERS AND SPEED	Year 1		Year 2		Year 3		Year 4		Year 5	
ACCESS TYPE	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2

15a. Anchor Institutions (AIs)* **										
15a-1. Total Number of AIs passed	0	0	0	9						
15a-2 Number of AIs within 1,000 feet of the middle mile infrastructure	0	0	0	9						
15a-3. Total number of AIs served	0	0	0	0						
15a-4. AIs with new access	0	0	0	0						
15a-5. AIs with improved access	0	0	0	0						
15a-6. Total number of AIs served with speeds of at least 1/1Gbps	0	0	0	0						
15b. Broadband Wholesalers or Last Mile Providers* **										
15b-1. Total number of broadband wholesalers or last mile providers served	0	0	0	0						
15b-2 Broadband wholesalers or last mile providers with new access	0	0	0	0						
15b-3. Broadband wholesalers or last mile providers with improved access	0	0	0	0						
15b-4. Total number of broadband wholesalers or last mile providers offering speeds of at least 25/3 Mbps	0	0	0	0						
15b-5. Total number of broadband wholesalers or last mile providers offering speeds of at least 100/20 Mbps	0	0	0	0						
15b-6. Total number of broadband wholesalers or last mile providers offering speeds of at least 1/1 Gbps	0	0	0	0						

K. BROADBAND ACCESS KEY INDICATOR: NETWORK BUILD PROGRESS										
Please use the following table to provide anticipated key indicators and progress of your Infrastructure project. Except as indicated, information should be reported cumulatively from award inception through the end of the bi-annual period. Please write the number "0" if your project does not include this indicator. *** Period 1 ends September 30 and Period 2 ends March 31. Additional columns may be added for a Year 6, Period 1 or 2, Baseline if the Period of Performance is 5 years.										
NETWORK BUILD PROGRESS* **	**Year 1**		**Year 2**		**Year 3**		**Year 4**		**Year 5**	
KEY INDICATOR	**Period 1**	**Period 2**	**Period 1**	**Period 2**	**Period 1**	**Period 2**	**Period 1**	**Period 2**	**Period 1**	**Period 2**
16a. Total of new fiber miles (aerial or buried)	0	0	6	10						
16b. Total of fiber miles leased	0	0	0	0						
16c. Total of existing fiber miles upgraded	0	0	0	0						
16d. Total number of new microwave links	0	0	0	0						
16e. Total number of new towers	0	0	0	0						
16f. Total number of new interconnection points	0	0	0	0						
16g. Total number of signed agreements with broadband wholesalers or last mile providers	0	0	1	1						
16h. Total of potential agreements (i.e., agreements currently being negotiated) with broadband wholesalers or last mile providers (This Total should NOT be reported cumulatively)	0	0	1	1						

L. QUANTIFIABLE METRICS

Quantifiable Metrics - Section designed to assist with **reporting** and **audit** purpose to quantify how much progress was made and track the location of where the progress was made.

*** Period 1 ends September 30 and Period 2 ends March 31. Additional columns may be added for a Year 6, Period 1 or 2, Baseline if the Period of Performance is 5 years.

17a. Fiber Optic Based ***	Year 1		Year 2		Year 3		Year 4		Year 5	
	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2
17a-1. Is the fiber a buried/aerial or undersea application?	0	Buried/aerial	Buried/Aerial	Buried/Aerial						
17a-2. Number of strands deployed	0	0	144	144						
17a-3. Number of miles of buried fiber deployed	0	0	4.15	3.1						
17a-4. Number of miles of aerial fiber deployed	0	0	1.95	6.9						
17a-5. Estimated capacity of fiber (i.e. throughput)	0	0	10	10						
17a-6. Deployment cost per mile of buried fiber optics	$0.00	$0.00	$305,342.47	$305,216.92						
17a-7. Deployment cost per mile of aerial fiber optics	$0.00	$0.00	$82,948.83	$79,044.30						
17a-8. Total Spent on Buried Fiber Deployment this reporting period	$0.00	$0.00	$595,173.41	$350,999.46						
17a-9. Total Spent on Aerial Fiber Deployment this reporting period	$0.00	$0.00	$279,659.80	$265,755.97						
17a-10. Total spent on Fiber Deployment this reporting period	$0.00	$0.00	$874,833.21	$616,755.43						

17a. Fiber Optic Based *, Long Text Responses and File Uploads**

Current Period (Year 2, Period 2)

17a-11. Please provide any additional information about the Fiber Optic deployment (200 words or less)	We errantly mismatched our UG/AE split in the prior submission. It should have been as follows: Cumulative UG Deployed 1.95 Cumulative AE Deployed4.15 Cumulative Cost/Mi UG $305,217 Cumulative Cost/Mi AE $82,949 Spent on UG This Period$595,173 Spent on AE This Period$279,650
17a-12. Please provide the digital mappings (e.g., CAD, Revit, KMZ, KML) for the new aerial fiber and buried fiber equipment installed during this reporting period.	**File(s) uploaded for digital mappings:** Pueblo In Period.pdf

17b. Microwave Based ***	Year 1		Year 2		Year 3		Year 4		Year 5	
	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2
17b-1. How many microwave nodes have been deployed?	0	0	0	0						
17b-2. How many microwave nodes are operating for reporting period?	0	0	0	0						
17b-3. Installation cost per microwavable node	$0.00	$0.00	$0.00	$0.00						
17b-4. Number of new towers built to support microwave structure	0	0	0	0						
17b-5. If applicable, what type of tower was constructed (a) Monopole (b) Self-Support, (c) Guyed, or (d) Other during this reporting period?	N/A	N/A	N/A	N/A						
17b-6. Average cost per tower installed	$0.00	$0.00	$0.00	$0.00						
17b-7. Total spend on Tower deployment this reporting period	$0.00	$0.00	$0.00	$0.00						
17b-8. Total spend on microwave deployment this reporting period	$0.00	$0.00	$0.00	$0.00						
17b. Microwave *, Long Text Responses and File Uploads**										

Current Period (Year 2, Period 2)	
17b-9. If you answered "Other" to question 17b-5 or if it is a combination of multiple types, please provide a detailed narrative description detailing what type of tower or what combination of towers is used for the project and the associated costs. (200 words or less).	
17b-10. Please provide the digital mappings (e.g., CAD, Revit, KMZ, KML) for the microwave nodes created during this reporting period.	

17c. Satellite ***	Year 1		Year 2		Year 3		Year 4		Year 5	
	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2	Period 1	Period 2
17c-1. What satellite provider is being used?	0	N/A	N/A	0						
17c-2. What is the estimated capacity of the satellite link (i.e. throughput)?	0	0	0	0						
17c-3. What is the associated cost to use this satellite service?	$0.00	$0.00	$0.00	$0.00						

17c. Satellite ***, Long Text Responses and File Uploads	
Current Period (Year 2, Period 2)	
17c-4. Please provide any additional information about the Satellite deployment (200 words or less)	0
17c-5. Please provide the digital mappings (e.g., CAD, Revit, KMZ, KML) for the satellite network accessed during this reporting period.	

Certifications

18. Please provide certification evidencing compliance with Federal labor and employment laws along with the requirements of Infrastructure Investment and Jobs Act and Middle Mile Grant Program, for the bi-annual period for which this report is being filed.
Interpid is in compliance with the Federal labor and employment laws along with the requirements of the Infrastructure Investment and Jobs act. Additionally, Intrepid is in compliance with the Middle mile program for the current reporting period. Attached is a Fair labor narrative for Intrepid and its subcontractors
19. Please provide certification evidencing compliance with the Build America, Buy America Act. The Build America, Buy America Act requires that all of the iron, steel, manufactured products (including but not limited to fiber-optic communications facilities), and construction materials used in the project or other eligible activities are produced in the United States unless a waiver is granted.
As a for profit company, Intrepid is not required to comply with BABA. But, Intrepid makes every attempt to meet the standards as defined in Executive Order 13858, 31 January 2019, and 2 C.F.R. §200.322 (Domestic preferences for procurements). **File Uploaded:** Inventory 3Q24.xlsx, Made in America - BULK-SHIELD (03-2023).pdf, nokia-baba-external-faq.pdf, (2023-03-30) Channell Fiber Certificate of Manufacturing - Made in USA.pdf, Intrepid Fair Labor Narrative.docx, MMG Inventory Report_01.24.24 OCC FINAL.xlsx

20. I certify to the best of my knowledge and belief that this report is correct and complete for performance of activities for the purposes set forth in the award documents.	
20a. Typed or Printed Name and Title of Authorized Certifying Official:	Tim Bruny
20b. Signature of Certifying Official:	Tim Bruny
20c. Telephone (area code, number and extension):	9702143817
20d. Email Address:	tim.bruny@intrepidfiber.com
20e. Date:	06/10/2025