North Bay North Coast Broadband Consortium Work Plans-
Mendocino CASF Funded Activities

THE FOLLOWING ARE THE CASF FUNDED ACTIVITIES EXTRACTED FROM THE COMPLETE MENDOCINO COUNTY WORK PLAN FOR GRANT YEAR 1. THE COMPLETE WORK PLAN WITH NARRATIVE IS AVAILABLE UPON REQUEST.

MENDOCINO COUNTY WORK PLAN-GRANT YEAR 1 — January 1, 2017 - December 31, 2017

CASF Funded Activities/Tasks	Who Manages	Start Date	Completion Date	Q1	Q2	Q3	Q4	Outcomes or Deliverable	CASF Grant Funds
Activity #1. Ensure Community Involvement	Steel	1-Jan-17	31-Dec-18					Steel & Personnel	$ 6,120.00
1.1 Maintain Community Commitment	Steel	1-Jan-17	31-Mar-17	100%				**Deliverable---**Issue a quarterly report on Activity 1.1	
1.1.1 Appoint and activate the Broadband Planning Working Group	County CEO	1-Jan-17	31-Mar-17	100%					
1.1.2 Inform county Supervisors, County CEO, staff from elected officials, and local government (including public safety) of Grant Years 1 and 2 Work Plans and the appointment of the Mendocino Broadband Working Group (MBWG)	County CEO	1-Jan-17	31-Mar-17	100%					
1.1.3 Collaborate with the countywide advisory group-Broadband Alliance of Mendocino County (BAMC)	County CEO	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
1.1.4 Involve community organizations and business groups with outreach, via in-person meetings and media(radio, newspapers, social media, website and extensive email list	Steel/Personnel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
1.1.5 Issue special reports, news releases etc, as appropriate	Steel/Personnel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
1.1.6 Coordinate outreach/public participation in broadband legislative	Steel/Personnel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
1.2 Engage Community Leadership	Steel	1-Jan-17	31-Dec-18					**Deliverable---**Issue a quarterly report on Activity 1.2	
1.2.1 Keep county CEO and Supervisors briefed	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
1.2.2 The MBWG meets at least quarterly to develop the goals and strategies for the Broadband Plan (Activity 3)	Steel/Personnel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
1.2.3 Hold open "special topic" meetings, as needed	Steel/Personnel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
1.2.4 Training and consulting of staff on website maintenance	Consultant	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
								Sub-total	**$ 6,120.00**
Activity #2. Develop Last Mile community plans/projects	Steel/Personnel	1-Jan-17	31-Dec-18					**Deliverable---**Issue a quarterly progress report on Activities 2.1 and 2.2	
								Steel & Personnel	$ 6,120.00
2.1 Identify and Work with Grant Year 1 Target Communities	Steel/MBWG	1-Jan-17	31-Dec-17						
2.1.1 Albion	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
2.1.2 Westport	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
2.1.3 Road 409	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
2.1.4 Fort Bragg-exploration off PPP fiber network	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
2.1.5 Ukiah-exploration off PPP fiber network	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
2.2 Work with Local "last mile" Providers to determine willingness to work with the communities	Steel	1-Jan-17	31-Dec-17					**Deliverable** Produce a report that documents the outcomes of the efforts to match provides with the communities	
2.2.1 SeaKay	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
2.2.2 Mendocino Community Network	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
2.2.3 Central Valley Cable	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
2.2.4 Further Reach	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
2.2.5 AT&T	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
2.2.6 Frontier	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
2.2.7 Comcast	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
2.2.8 Sonic and Others	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
								Sub-total	**$ 6,120.00**

MENDOCINO COUNTY WORK PLAN-GRANT YEAR 1 — January 1, 2017-December 31, 2017

CASF Funded Activities/Tasks	Who Manages	Start Date	Completion Date	Q1	Q2	Q3	Q4	Outcomes or Deliverable	CASF Grant Funds
Activity #3. Develop the Goals and Strategies for the	Steel/MBWG	1-Jan-17	31-Dec-18					Steel & Personnel	$ 6,120.00
3.1 Develop County Broadband Goals and Strategies	Steel/MBWG	1-Jan-17	31-Dec-17					**Deliverable---**Produce a Draft of the goals and strategies; Vet the draft; Finalize goals and strategies	
3.1.1 The County Working Group develops first draft of goals and strategies	Steel/MBWG	1-Jan-17	30-Jun-17	50%	50%				
3.1.2 Vet draft goals and strategies with county agencies, organizations, communities and broadband providers and obtain endorsements	Steel/MBWG	1-Apr-17	1-Aug-17		60%	40%			
3.1.3 Finalize Goals and Strategies	Steel/MBWG	1-Sep-17	31-Oct-17			50%	50%		
3.1.4 Present final Goals and Strategies to Board of Supervisors for adoption	Steel/MBWG	1-May-17	30-Jun-17				100%		
3.2 County develops Broadband Infrastructure/Design	Steel/MBWG								
3.2.1 The Working Group develops draft design of needed infrastructure	Steel/MBWG	1-Apr-17	31-Jul-17			100%			
3.2.2 Revisions to the design are made based on input from communities and	Steel/MBWG	1-Jun-17	30-Sep-17		25%	75%			
3.2.3 Complete Final version of needed infrastructure design	Steel/MBWG	1-Oct-17	31-Oct-17				100%	**Deliverable---**Produce an Infrastructure Design	
3.2.4 Existing infrastructure is inventoried and over-laid on map	Steel/MBWG	1-Nov-17	30-Nov-17				100%		
3.2.5 Gaps between what is needed and what exists are identified	Steel/MBWG	1-Nov-17	30-Nov-17				100%		
3.2.6 Potential Projects are developed from identified gaps and prioritization	Steel/MBWG	1-Dec-17	31-Dec-17				100%	**Deliverable---**Produce a report on priority project plans	
								Sub-total	**$ 6,120.00**
Activity #4. Involve and work with Telecommunications Providers	Steel/Personnel	1-Jan-17	31-Dec-18					**Deliverable---**Produce a semi-annual report on ongoing work with telecommunications providers	
								Steel & Personnel	$ 6,120.00
4.1 Work with providers to have them share with the County their fiber routes and transparency in network resiliency	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
4.2 Work with providers to increase redundancy and diversity in their	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
4.3 Work with providers for improved communication procedures between them and the County	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
4.4 Have providers inform the County of changes to their offerings and plans to deploy broadband in the county	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
4.5 Document any outages to assess scope and impact on residents	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
								Sub-total	**$ 6,120.00**
Activity #5---Participate and work on Consortium-wide	Steel	1-Jan-17	31-Dec-18					Steel & Personnel	$ 1,200.00
5.1 Participate in development of NBNCBC Regional Infrastructure Plan	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
5.2 Participate in quarterly meetings of Oversight Committee	Steel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
5.3 Share information of regional importance and contribute to semi-	Steel/Personnel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
								Sub-total	**$ 1,200.00**
Activity #6. Foster the implementation of adoption and training plans and programs	Personnel	1-Jan-17	31-Dec-18					**Deliverable---**Produce a brief quarterly report on ongoing work in adoption and training	
								Steel & Personnel	$ 1,820.00
6.1 Update Data on Existing Adoption and Training Programs	Personnel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
6.2 Collaborate with interested providers on adoption programs and outreach	Personnel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
6.3 Collaborate with youth-based entities to assess needs, existing resources, and potential funding	Personnel	1-Jan-17	31-Dec-17	25%	25%	25%	25%		
								Sub-total	**$ 1,820.00**
								YEAR 1 TOTAL CASF GRANT FUNDS	**$27,500.00**