

AFL’s Role in Federally Funded Projects

AFL is here to help demystify the complex regulations for materials supplied into Federal Government Funded projects. The Build America, Buy America Act (BABAA), enacted under the Infrastructure Investment and Jobs Act on November 15, 2021, emphasizes the use of services, goods, products, and materials made in the United States. BABAA mandates that all iron, steel, manufactured products, and construction materials used in federally funded infrastructure projects be produced in the U.S., with proper documentation required to secure funding.

AFL BEAD Self-Certified Product

With over 4,000 (and counting!) cable and connectivity part numbers compliant for BEAD and/or BABA, AFL has made significant progress ensuring the products you require meet BABA requirements.

[View All Self-Certified Part Numbers for BEAD](#)

PRODUCT CATEGORY - DOC & NTIA DEFINITIONS -	AFL PRODUCT EXAMPLES	SUMMARIZED REQUIREMENT - PER BABA W/ BEAD WAIVER -	BEAD COMPLIANCE	BABA COMPLIANCE
FIBER OPTIC CABLE >> LOOSE TUBE	Gel-Free Armored/NA Loose Tube AFL-ADSS® OSP MicroCore® OPGW	Cable, fiber, and preform manufacturing must all occur in the US	✓	✓
FIBER OPTIC CABLE >> RIBBON	Wrapping Tube Cable with Spider Web Ribbon® Technology	Cable, ribbonizing, fiber, and preform manufacturing must all occur in the US	In Progress (Q2, 2025) to BEAD Compliance	In Progress (Q2, 2025) to BABA Compliance
CONNECTORIZED CABLE ASSEMBLIES	TRIDENT® Drop Cables MDU Drop Cables All Other Preterminated Cables	Cable and fiber must be made in US, but connectors can be made and terminated elsewhere	✓	✓
PASSIVE OPTICAL EQUIPMENT	Splitters Filters Poli-MOD® FASTConnect® FUSEConnect®	BABA requirements waived for BEAD program	✓	
ENCLOSURES >> VAULTS	Switchblade®	55% of component cost must come from US, and certain manufacturing steps must occur in the US	✓	✓
ENCLOSURES >> CABINETS	IDEAA® Exterior Distribution Cabinet IDEAA® Interior Distribution Cabinet		In Progress (Q1, 2025) to BEAD Compliance	In Progress (Q1, 2025) to BABA Compliance
ENCLOSURES >> CLOSURES & TERMINALS	Apex® LightGuard® Series LL series NIDs (Including OptiNID®) TITAN® RTD Multiport Terminal		✓	
ADSS HARDWARE	Dead Ends Tangents Suspensions Download Clamps	Manufactured Product- 55% of component cost must come from US	In Progress (Q2, 2025) to BEAD Compliance	In Progress (Q2, 2025) to BABA Compliance
	Multi-drop Thimble Eyes Coil Brackets	Non ferrous metals, plastic and polymer products- all manufacturing processes occurred in the US		
EQUIPMENT	Fusion Splicers Test Equipment Inspection Equipment	BABA only applies to prod- ucts that are consumed in, incorporated into, or affixed to an infrastructure project.	N/A	N/A

*AFL has confirmed that parts complying with the BABA/BEAD Waiver are marked with a check.

To ensure Build America, Buy America or any other domestic preference requirements are appropriately captured and maintained throughout the order fulfillment process, the specific requirements must be specified at the time of purchase order to AFL.