FUCC good faith attempt to work with Florida’s FHWA Division and FDOT Central Offices to identify utility materials/products having to comply with Buy America in Florida, based on FHWA December 21, 2012 Memo…

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*“[I]in order for a manufactured product to be considered subject to Buy America, the product must be manufactured predominantly of steel or iron. The FHWA deems a product to be manufactured predominantly of steel or iron if the product consists of at least 90% steel or iron content when it is delivered to the job site for installation. For purposes of applying Buy America and determining whether a product is a steel or iron manufactured product, the job site includes the sites where any precast concrete products are manufactured.*“

Accordingly:

Manufactured utility products consisting of at least 90% steel or iron content ***subject to Buy America***:

- Reinforcing steel in concrete equipment (e.g. transformers, switches, junction boxes, etc) foundations

- Reinforcing steel in manholes, splice box, handholes and other precast concrete structures

- Iron/Steel manhole/handhole covers and frames

- Steel utility structures, poles, crossarms, pole/crossarm braces, street light brackets

- Guy Wire, Messenger Wire, Down Guy Steel Anchors

- iron/steel pipe, conduit, fittings, risers

Manufactured utility products consisting of less than 90% steel or iron content ***not*** ***subject to Buy America*** include, but are not limited to:

- Any material/product containing no steel or iron

- Aluminum, wood, fiberglass, composite, concrete (w/o steel reinforcement) utility poles

- Non-ferrous pipe (e.g. plastic(?), clay, concrete w/o steel reinforcement, [others?]

- Aluminum/copper wire and insulated cables (including those with steel reinforcement)

- conductor/cable splices, terminators, connectors, collector buses, terminal boards

- insulators, surge arresters, fault current indicators,

- Manufactured products consisting of many components such as aerial/padmounted electrical quipment (e.g. transformers, junction boxes, relays, capacitor banks, automated/manual switches, reclosers, regulators, sectionalizers, throwover devices, radio equipment, lighting fixtures, etc); steel valves, fire hydrants, insulating joints, fabricated assemblies, pressure regulators, pumps and motors, meters,

“*The miscellaneous steel or iron components, subcomponents and hardware necessary to encase, assemble and construct the above components (or manufactured products that are not predominantly steel or iron) are not subject to Buy America coverage. Examples include, but are not limited to, cabinets, covers, shelves, clamps, fittings, sleeves, washers, bolts, nuts, screws, tie wire, spacers, chairs, lifting hooks, faucets, door hinges, etc.*”

Accordingly:

Miscellaneous steel or iron components, subcomponents and hardware ***not*** ***subject to Buy America*** include, but are not limited to:

- clamps, clips, fittings, sleeves, washers, bolts, nuts, screws, fasteners, nails, tie wire, spacers, chairs, lifting hooks, straps, mounting brackets/supports, adapters

- Electrical, Telecommunication, CaTV cabinets