

BABA DMS Language Scenarios



Scenario 1

These Departmental Materials Specifications (DMSs) will include the following language.

The Material Producer Lists (MPLs) associated with this DMS include notations that identify products or materials that are pre-certified to comply with Buy America, Gold Star certification. Submit the Department's "Buy America Certification" Form 2812 found on TxDOT.gov for Gold Star certification. Provide additional form or documentation upon Department request. Submit a new form if material or product Build America, Buy America (BABA) compliance status changes. BABA compliance status change means anytime the product's Buy America status as represented on the MPL changes. The Department maintains authority for establishing BABA material classifications (iron or steel, manufactured product, construction material, or excluded material).

Gold Star Update	DMS	MPL	DMS Location Modified
Yes	4200	Raised Pavement Markers	Article 3., "Material Producer List"
Yes	4210	Snowplowable Pavement Markers	Article 3., "Material Producer List"
Yes	4300	Traffic Buttons	Article 3., "Material Producer List"
Yes	4350	Detectable Warning Material	Article 4., "Material Producer List"
Yes	4370	Precast Trench Drain	Article 4., "Material Producer List"
Yes	4400	Flexible Delineator and Object Marker Posts	Article 3., "Material Producer List"
Yes	4410	Fiberglass Reinforced Plastic Sign Supports	Article 3., "Material Producer List"
Yes	4510	Mechanical Couplers	Article 2., "Material Producer List"

Gold Star Update	DMS	MPL	DMS Location Modified
Yes	4515	Multiple Piece Tie Bar	Article 2., "Material Producer List"
Yes	4650	Concrete Curing Compounds	Article 3., "Material Producer List"
Yes	4650	Concrete Evaporation Retardants	Article 3., "Material Producer List"
Yes	4700	Fiber Reinforced Polymer (FRP)	Article 3., "Material Producer List"
Yes	4710	Thermoplastic Pipe, Joints, and Fittings	Article 2., "Material Producer List"
Yes	6100	Epoxies and Adhesives	Article 3., Material Producer List"
Yes	6140	Polymer Concrete	Article 3., "Material Producer List"
Yes	6170	Polymeric Materials for Patching Spalls in Concrete Pavement	Article 3., "Material Producer List"
Yes	6200	Silt Fence, Filter Fabric, and Fabric Underseal – Filter Fabric	Article 4., "Material Producer List"
Yes	6220	Silt Fence, Filter Fabric, and Fabric Underseal – Fabric for Underseal	Article 4., "Material Producer List"
Yes	6240	Geogrid for Base/Embankment Reinforcement	Article 4., "Material Producer List"
Yes	6260	Reinforced Fabric Joint Underseal	Article 3., "Material Producer List"
Yes	6310	Joint Sealers	Article 3., "Material Producer List"

Gold Star Update	DMS	MPL	DMS Location Modified
Yes	6340	Vehicle Loop Wire Sealant	Article 3., "Material Producer List"
Yes	7325	Dowel Bars for Concrete Pavement	Article 3., "Material Producer List"
Yes	8100	Paints (Structural, High Corrosion Environment)	Article 3., "Material Producer List"
Yes	8101	Paints (Structural, High Corrosion Environment)	Article 3., "Material Producer List"
Yes	8102	Paints (Structural, High Corrosion Environment)	Article 3., "Material Producer List"
Yes	8103	Galvanizing Repair Paints	Article 3., "Material Producer List"
Yes	8104	Paints (Structural, High Corrosion Environment)	Article 2., "Material Producer List"
Yes	8105	Paint, One Coat Overcoat	Article 3., "Material Producer List"
Yes	8110	Surface Finishes for Concrete	Article 3., "Material Producer List"
Yes	8111	Paint, Anti-Graffiti	Article 3., "Material Producer List"
Yes	8140	Penetrating Concrete Surface Treatments	Article 3., "Material Producer List"
Yes	8141	Paint, Silicone Resin	Article 3., "Material Producer List"
Yes	8142	Paintable Caulk for Concrete and Steel	Article 3., "Material Producer List"
Yes	8200	Traffic Paint	Article 3., "Material Producer List"
Yes	8220	Thermoplastic Pavement Marking Materials – Spray Thermoplastic	Article 3., "Material Producer List"

Gold Star Update	DMS	MPL	DMS Location Modified
Yes	8220	Thermoplastic Pavement Marking Materials – Profile Thermoplastic	Article 3., "Material Producer List"
Yes	8230	Multipolymer Pavement Markings	Article 3., "Material Producer List"
Yes	8240	Permanent Prefabricated Pavement Markings	Article 3., "Material Producer List"
Yes	8241	Temporary (Removable) Prefabricated Pavement Markings	Article 3., "Material Producer List"
Yes	8242	Temporary Flexible, Reflective Roadway Marker Tabs	Article 3., "Material Producer List"
Yes	8243	Temporary Construction-Grade Prefabricated Pavement Markings	Article 3., "Material Producer List"
Yes	8290	Glass Traffic Beads	Article 3., "Material Producer List"
Yes	8300	Sign Face Materials	Article 4., "Material Producer List"
Yes	8600	Barrier Reflectors and Object Markers	Article 2., "Material Producer List"
Yes	11010	Roadway Illumination and Electrical Supplies (RIES) – Light Fixtures	Article 3., "Material Producer List"
Yes	11011	RIES – LED Roadway Luminaires	Article 3., "Material Producer List"
Yes	11011	RIES – High Pressure Sodium Lamps	Article 3., "Material Producer List"

Gold Star Update	DMS	MPL	DMS Location Modified
Yes	11020	RIES – High Mast LED Light Fixtures	Article 3., "Material Producer List"
Yes	11021	RIES – High Mast Kit	Article 3., "Material Producer List"
Yes	11021	RIES – High Mast Ring – Previously Approved Shop Drawings	Article 3., "Material Producer List"
Yes	11030	RIES – Conduit – Rigid Metallic Conduit (RMC)	Article 3., "Material Producer List"
Yes	11030	RIES – Conduit – Polyvinyl Chloride (PVC)	Article 3., "Material Producer List"
Yes	11030	RIES – Conduit – High-Density Polyethylene (HDPE)	Article 3., "Material Producer List"
Yes	11030	RIES – Conduit – Precast Polymer Concrete Junction Box for Concrete Traffic Barrier	Article 3., "Material Producer List"
Yes	11035	RIES – Intelligent Transportation System (ITS) Multi-Duct Conduit	Article 3., "Material Producer List"
Yes	11040	RIES – Electrical Conductors – Item 685 Breakaway Holder Non-Fused	Article 3., "Material Producer List"
Yes	11040	RIES – Electrical Conductors – Item 620 Breakaway Fuse Holder	Article 3., "Material Producer List"

Gold Star Update	DMS	MPL	DMS Location Modified
Yes	11040	RIES – Electrical Conductors - Conductors – XHHW	Article 3., "Material Producer List"
Yes	11050	RIES – Tray Cable – XHHW Conductors with Overall PVC Jacket	Article 3., "Material Producer List"
Yes	11070	RIES – Ground Boxes (Precast Polymer Concrete)	Article 3., "Material Producer List"
Yes	11071	RIES – Battery Box Ground Boxes	Article 3., "Material Producer List"
Yes	11080	RIES – Photoelectric Controls	Article 3., "Material Producer List"
Yes	11080	RIES – Electrical Services	Article 3., "Material Producer List"
Yes	11081	RIES – Electrical Services – Type A	Article 3., "Material Producer List"
Yes	11082	RIES – Electrical Services – Type C	Article 3., "Material Producer List"
Yes	11083	RIES – Electrical Services – Type D	Article 3., "Material Producer List"
Yes	11084	RIES – Electrical Services – Type T	Article 3., "Material Producer List"
Yes	11085	RIES - Electrical Services Pedestal (PS)	Article 3., "Material Producer List"
Yes	11110	RIES – Traffic Signal Cable	Article 3., "Material Producer List"
Yes	11120	Traffic Signals – Vehicle Signal Heads	Article 3., "Material Producer List"
Yes	11121	Traffic Signals – 12" LED Traffic Signal Lamp Unit	Article 3., "Material Producer List"

Gold Star Update	DMS	MPL	DMS Location Modified
Yes	11130	Traffic Signals – Pedestrian Signal Heads (Symbolic LED Optical Units)	Article 3., "Material Producer List"
Yes	11131	Traffic Signals – Pedestrian LED Countdown Signal Modules	Article 3., "Material Producer List"
Yes	11132	Traffic Signals – Accessible Pedestrian Signals	Article 3., "Material Producer List"
Yes	11140	RIES – Pedestal Pole Base and Assemblies (Item 685 & 687)	Article 3., "Material Producer List"
Yes	11150	Traffic Signals – Solar Power Flasher Controller Assembly (24 hr. flasher)	Article 3., "Material Producer List"
Yes	11150	Traffic Signals – Solar Power Flasher Controller Assembly (School Zone Flasher)	Article 3., "Material Producer List"
Yes	11150	Traffic Signals – Solar Power Flasher Controller Assembly (Replacement Parts)	Article 3., "Material Producer List"
Yes	11160	Traffic Signals – Flasher Controller Assembly (Flasher Cabinet)	Article 3., "Material Producer List"
Yes	11160	Traffic Signals – Flasher Controller Assembly (Time Clocks)	Article 3., "Material Producer List"

Gold Star Update	DMS	MPL	DMS Location Modified
Yes	11170	Traffic Signals – Fully Actuated, Solid State Traffic Signal Controller Assembly (Controller Unit)	Article 3., "Material Producer List"
Yes	11170	Traffic Signals – Fully Actuated, Solid State Traffic Signal Controller Assembly (Cabinet Assembly)	Article 3., "Material Producer List"
Yes	11170	Traffic Signals – Fully Actuated, Solid State Traffic Signal Controller Assembly [Malfunction Management Unit (MMU)]	Article 3., "Material Producer List"
Yes	11170	Traffic Signals – Fully Actuated, Solid State Traffic Signal Controller Assembly (Flasher Load Switch)	Article 3., "Material Producer List"
Yes	11170	Traffic Signals – Fully Actuated, Solid State Traffic Signal Controller Assembly (Flash Transfer Relays)	Article 3., "Material Producer List"
Yes	11170	Traffic Signals – Fully Actuated, Solid State Traffic Signal Controller Assembly (Load Switch)	Article 3., "Material Producer List"
Yes	11170	Traffic Signals – Fully Actuated, Solid State Traffic Signal Controller Assembly (Bus Interface Unit)	Article 3., "Material Producer List"
Yes	11170	Traffic Signals – Fully Actuated, Solid State Traffic Signal Controller Assembly (Power Supply)	Article 3., "Material Producer List"

Gold Star Update	DMS	MPL	DMS Location Modified
Yes	11170	Traffic Signals – Fully Actuated, Solid State Traffic Signal Controller Assembly [Surge Protection Device (SPD)]	Article 3., "Material Producer List"

Scenario 2

These DMSs and MPLs will include the following language

The MPL identifies fabrication plants/manufacturers/mills/producers that have the necessary processes in place to comply with Buy America requirements, Gold Star certification. Fabrication plants/manufacturers/mills/producers must submit the Department’s Form 2812 “Buy America Certification” every 2 yr. to maintain BABA Gold Star Program compliance. Submit an updated Form 2812 when changes occur to the materials or other processes affecting BABA compliance status. Provide additional documentation upon Department request. The Department maintains authority for establishing BABA material classifications (iron or steel, manufactured product, construction material, or excluded material).

Gold Star Update	DMS	MPL	DMS Location Modified
Yes	4500	Steel Strand, Uncoated Seven-Wire Low Relaxation for Prestressed Concrete	DMS Article 2, “Material Producer List,” and MPL
Yes	7200	Timber Treating Plants and Suppliers – Metal Beam Guard Fence (MBGF) Posts and Blocks	DMS Article 3., “Material Producer List,” and MPL
Yes	7210	Composite Material Posts and Blocks for MBGF	DMS Article 3., “Material Producer List,” and MPL
Yes	7215	MBGF Rail Element Manufacturers	DMS Article 2, “Material Producer List,” and MPL

Gold Star Update	DMS	MPL	DMS Location Modified
Yes	7305	Junction Boxes, Manholes, and Inlets Fabrication Plants (Multi-Project)	DMS Article 3., "Material Producer List," and MPL
Yes	7305	Reinforced Concrete Pipe and Precast Box Culvert Fabrication Plants (Multi-Project)	DMS Article 3., "Material Producer List" and MPL
Yes	7320	Reinforcing Steel Mills	DMS Article 2., "Material Producer List," and MPL
Yes	7330	Epoxy Applicators for Reinforcing Steel	DMS Article 2., "Material Producer List," and MPL
Yes	7335	Glass Fiber Reinforced Polymer (GFRP) Concrete Reinforcement Manufacturers	DMS Article 3., "Material Producer List," and MPL
Yes	7350	Concrete Traffic Barrier Fabrication Plants (Multi-Project)	DMS Article 2., "Material Producer List," and MPL

Scenario 3

These DMSs will not have language added. The MPLs associated with these DMSs will be updated with the following language.

The Materials and Tests Division’s Structural Materials Section verifies on a per project basis that products furnished to TxDOT projects from fabrication plants approved per DMS-XXXX comply with Buy America requirements.

Gold Star Update	DMS	MPL	DMS Location Modified
No	7300	Nonstressed Member Fabrication Plants (Multi-Project)	MPL only
No	7300	Prestressed Member Fabrication Plants (Multi-Project)	MPL only
No	7365	Elastomeric Bridge Bearing Pad Manufacturers	MPL only
No	7370	Steel Bridge Fabrication Shops	MPL only
No	7380	High Mast Illumination Pole Fabrication Plants	MPL only
No	7380	High Mast Ring and Support Assembly Fabrication Plants	MPL only
No	7380	ITS Pole Fabrication Plants	MPL only

Gold Star Update	DMS	MPL	DMS Location Modified
No	7380	Overhead Sign Support Structure and Sign Walkway Fabrication Plants	MPL only
No	7380	Roadway Illumination Pole and Luminaire Arm Fabrication Plants	MPL only
No	7380	Traffic Signal Pole Assembly Fabrication Plants	MPL only
No	7395	Metal Railing Fabrication Plants	MPL only