

Construction Division: Building Quality

Duane S. Milligan, P.E.





Table of Contents

- 3 | Asphalt Pavement Specialists
- **4-7** | BABA
- 8 | DM Memo 2.0
- **9** | Signature Authority
- **10** | Wage Rate Survey
- 11 | APCM Roll Out
- 12 | APCRL Evaluation



Asphalt Pavement Specialists

- APEX Workgroup
 - Defined the role
- Statewide Asphalt Pavement Specialist
 - Steve Smith
- District Asphalt Pavement Specialists
 - All 25 Districts





BABA - December 2025 → What will change?

- Buy America will apply to Manufactured Products.
- SP006-XXX with FHWA for approval.
- Added definition for:
 - Manufactured in the United States.
- December 2026 will add requirement for 55% domestic components.
- Paperwork
 - Referring to MPL for most items.
 - De Minimis Log may be used more.



December 2025 → How does this affect me?

Refer to Material Producer List for Buy America Compliance.

Raised Reflectorized Pavement Markers (RRPM)					
Producer	Contact	Producer Code	Туре	Model	Buy America Status (Expiration Date)
			I-A	001 XX	Compliant (10/1/2026
			I-C	002 XX	Compliant (10/1/2026
			I-C	003 XX	
	Example	1	I-C	004 XX	Compliant (10/1/2026
Example: ABC, Pavement Marking Company			I-R	005 XX	Compliant (10/1/2026
			I-R	006 XX	
	Mr. Marker MR.Marker@markers.com (111)-111-1111	8675309	I-R	007 XX	
			II-A-A	008 XX	Compliant (10/1/2026)
			II-A-A	009 XX	Compliant (10/1/2026)
			II-A-A	010 XX	
			II-C-C	011 XX	
			II-C-C	012 XX	
			II-C-C	013 XX	



Current Project Process

- Contractor identifies items requiring Buy
 America Compliance.
- TxDOT request certification paperwork for each Buy America product.
- Prime Contractor and suppliers submit Buy America Certifications for each product.
- TxDOT makes payment.
- Records stored per records retention.

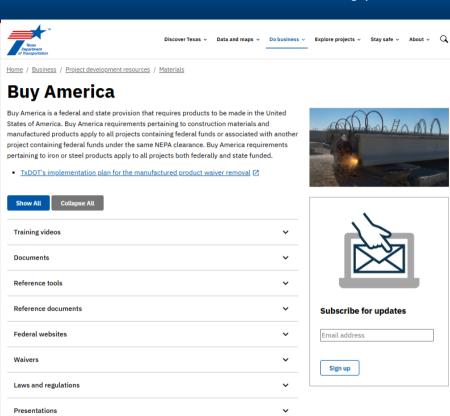
Gold Star Process

- Contractor identifies items requiring Buy America Compliance.
- TxDOT request certification paperwork for each Buy America each product.
- Prime Contractor and suppliers submit Buy America Certifications for each product.
- <u>TxDOT verifies Buy America via Material Producers</u> <u>list (MPL), if applicable.</u>
- TxDOT collects 1818 or 2806 for items not on the MPL.
- A De Minimis log required for non-compliant products.
- TxDOT makes payment.
- Records stored per records retention.



Where to find info?

TxDOT.gov → Search "Buy America"



Contact

If you have any questions, please email us.

DM Memo 2.0

- Material Availability and Price Issues Memo
- Issued April 5, 2022
- Reissued memo with minor clarifications
- Also including tariffs
- Can be applicable to any cause



MEMO April 5, 2022

To: District Engineers

District Directors of Construction

From: Duane S. Milligan, P.E.
Director, Construction Division

Subject: Materials Availability and Price Issues

Due to recent circumstances affected by world events, there has been significant volatility in the market for various construction materials. We have seen the availability of some materials become very limited or the material lead time has increased significantly. We have also seen significant increases (over 100% in some cases) in some material prices. Due to these ongoing issues that are outside of TXDOTs and our contractors' control, we are providing the following nine points to consider for mitigating these issues and keep projects moving.

Material On Hand (MOH)

Consider paying MOH as early as possible. MOH can be paid as soon as the contract is activated in SiteManager. There is no need to wait for a preconstruction meeting or for work to begin. Also consider offering department-owned locations for storage of materials that will be incorporated into the projects. Provide expedited shop drawing reviews when possible.

Ouantity Increases

When the department finds it necessary to increase quantities of a material that has experienced a significant price increase, the department should strongly consider paying the increased material costs. Increased payment should be considered when there are change orders adding work, design errors, and significant overruns.

3. Price Increases Due to TxDOT Delay

When the department is responsible for delays that caused materials to be ordered at a time when prices were higher, the department will pay the increased material costs.

4. Substitutions

For materials with significant increases in cost or unavailability, give strong consideration for substitution of materials when the substituted material and design serves the same function of the original design.

> R VALUES: People * Assountability * Trust * Honest OUR MISSION: Connecting You With Texas



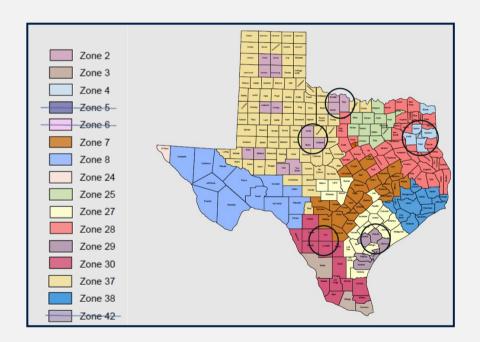
Signature Authority

- DE Signature authority
 - Revised in 2022
 - All change orders less than \$5 million and less than 20% of contract
 - AE and DOC signature authority can be delegated by DE
- Recommended districts revisit AE signature authority
 - \$250,000 recommended cap on AE authority



Wage Rate Survey

- Survey was conducted in the summer of 2022.
- Reduced from 16 to 13 zones.
- Removed or combined 16 unused or duplicate classifications.
- Provided a prevailing wage for many more classifications.
- August 2023 submitted to DOL for approval.
- The new wage rates are effective September 19.
- Will be included in projects letting in October.
- We need to consider a new survey in the near future.





AASHTOWare Project Construction & Materials (APCM)

- SiteManager replacement.
- AASHTOWare discontinuing support for SiteManager in June 2027.
- Pilot projects letting this summer.
- Anticipating a phased roll out starting with January 2026 letting through May 2026.
- Active projects will be transitioned to APCM under a future project.
- Last, projects in the retention period will be transitioned.





AASHTOWare Project Civil Rights & Labor (APCRL)

- Payrolls are currently collected in LCP tracker.
- APCRL is currently being evaluated as a replacement for LCP tracker.
- Industry is being consulted during our evaluation.
- TxDOT will make a decision on the feasibility of APCRL in the near future.





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