




ATTENTION: TP&D, DESIGN, CONSTRUCTION, MAINTENANCE AND
TRAFFIC OPERATIONS ENGINEERS

SPECIAL PROVISION AND/OR SPECIFICATION CHANGE MEMORANDUM 05-22

MEMO

Date: January 18, 2022

To: District Engineers 

From: Ryan C. Barborak, P.E.
Director, Materials and Tests Division

Subject: Statewide Special Specification SS 3082 (14), "Thin Bonded Friction Courses"

The above-referenced Special Specification has been approved for statewide use and is required for all projects using Thin Bonded Friction Courses beginning with the April 2022 letting. However, use of this Special Specification prior to the April 2022 letting is at the district's option.

This Special Specification provides for constructing a hot-mix asphalt (HMA) surface course composed of a warm spray-applied polymer modified emulsion membrane followed immediately with a compacted permeable mixture of aggregate, asphalt binder, and additives mixed hot in a mixing plant. This Special Specification also replaces Item 348, "Thin Bonded Friction Courses," including all special provisions and bid codes.

The SS 3082 Bid Code document attached includes the list of bid codes for this Special Specification. Please submit requests for any additional bid codes in TxDOTCONNECT.

Please disseminate this information to your Transportation Planning & Development, Design, Construction, Laboratory, Maintenance, and Traffic Operations Engineers.

CC: TxDOT Specification Committee
Federal Highway Administration
The Associated General Contractors of Texas

Bid Codes for Special Specification 3082, "Thin Bonded Friction Courses"

Bid Codes	Description	Units
3082 6001	TBPFC (MEMBRANE)	GAL
3082 6002	TBPFC PG76-22 SAC-A	TON
3082 6003	TBPFC PG76-22 SAC-B	TON
3082 6004	TBWC (MEMBRANE)	GAL
3082 6005	TBWC PG76-22 SAC-A TY C	TON
3082 6006	TBWC PG76-22 SAC-A TY B	TON
3082 6007	TBWC PG76-22 SAC-A TY A	TON
3082 6008	TBWC PG76-22 SAC-B TY C	TON
3082 6009	TBWC PG76-22 SAC-B TY B	TON
3082 6010	TBWC PG76-22 SAC-B TY A	TON