



Taylor County

Board of County Commissioners'

Policy Manual

Policy #:	Title:	Effective Date:
6.06	Milling Policy For County Roads	20/11/2013

PURPOSE

The purpose of this policy is to establish the Board's guidelines regarding the use and maintenance of asphalt millings on County Roads.

REFERENCE

- 1) The Board of County Commissioners in the late 1990s experimented with the use of asphalt millings on County Roads rather than paving. This was done largely based upon the cheaper cost of millings and complaints from numerous residents living on lime rock roads regarding the dust.
- 2) Asphalt Milling is suitable for use where there is limited and light vehicle use such as parking areas or driveways. The results are largely dependent upon the quality of the millings, the sub-base preparation, and the volume and weight of traffic.
- 3) Results during the late 1990's, early 2000's in Taylor County were unsuccessful largely due to purchasing millings at the lowest possible price without consideration of the quality of the milling material, the uneven application of milling, the lack of weight restriction and the lack of consideration as to future logging operations utilizing the road.
- 4) This resulted in Milling roads in the county unraveling, premature pot holes and wash boarding across the length of the entire road. This resulted in the roads being extremely rough and many residents requested that the county grind the milling back into the lime rock.
- 5) In 2013, Public Works replaced the Chip and Seal Roads in Strickland Landing Subdivision with a new milling process utilizing a high grade of milling that came of the state interstate road system, preparing the road bed with a roller prior to laying the millings, applying the millings with a road paving machine in order to achieve a uniform base of not less than three (3) inches, re-rolling the road in conjunction with applying water from a water truck. This seems to have produced a far superior result compared with past attempts.

POLICY

- 1) It is the policy of the Board of County Commissioners that a County Commissioner may consider utilizing the new process of millings on a suitable road in their district if they are willing to use their district road paving funds to pay for the process.
- 2) A Commissioner considering utilizing their district road paving funds to mill a road needs to take in to consideration that it normally takes many years of saving funds to pave with asphalt, is the road suitable (consider heavy trucks, buses, construction, etc...).
- 3)...Common Account funds will not be utilized to help pay for a milling project unless approved by a super majority vote (4-1) of the full board.

RESPONSIBLE DEPARTMENT

Taylor County Public Works

DATE ISSUED/SUNSET DATE

Adopted:

Sunset Date: None