

Neighbors,

The City has asked me to acquire your signatures to allow another installation of MACMAT Asphalt Resurfacer on Woodpecker Ridge Road.

Five years ago we installed MACMAT Resurfacer- (the black micro surface material)- on Woodpecker Road as a free test study. The City of Tonka Bay has historically used a chip seal to resurface the roads every three or four years. Chip seals – (hot oil with gray loose aggregate on top) – were designed to extend the life of county roads, cities have used chips seals as a low-cost option to resurface streets in neighborhoods although they are not designed for this type of installation and sticky black oil and loose aggregate often track into people's homes.

MACMAT Asphalt Resurfacer (MACMAT.NET) is an encapsulated micro surface with a performance life of 5 to 7 years. When installed it dries fast and does not track. MACMAT is slightly more expensive than a chip seal usually 10 to 20% but is less expensive overtime.

Case Studies:

Chips Seals typically cost: \$2.75/square yard installed
A three-year installation cycle provides: \$.91 annual cost per square yard
A four year installation cycle provides: \$.68 annual cost per square yard

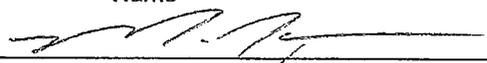
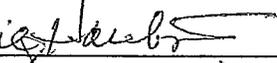
MACMAT typical installation cost: \$3.10/square yard installed
Woodpecker Ridge Road is on its fifth year cycle: \$.62 annual cost per square yard (it's still performing well)
A six year installation cycle provides: \$.51 annual cost per square yard

MACMAT has the best rate of return and no loose aggregate mess related to the installation or after. In 2015 we started a DIY (do it yourself) program where we supply the install equipment and allow the cities to self-perform the installations. MACMAT is easy to install with 2 or 3 persons. The DIY process yields an annual cost of \$.35 per square yard.

The MACMAT installation will NOT cost the residents of Woodpecker Ridge Road anything, the city budgeted for a chip seal and we've agreed to install MACMAT at that lower install rate. Last go around several of you requested we install MACMAT on your driveways, let me know if you'd like my crew to install again.

Sincerely,

Mark Eliot

Address	Name
205 Woodpecker Ridge	
215 Woodpecker Ridge	
195 Woodpecker Rd	Deb Beerbaum
225 Woodpecker Rd. Rd.	Justin 
245 Woodpecker Ridge Rd.	John  * Driveway *
255 Woodpecker RD.	Carol 