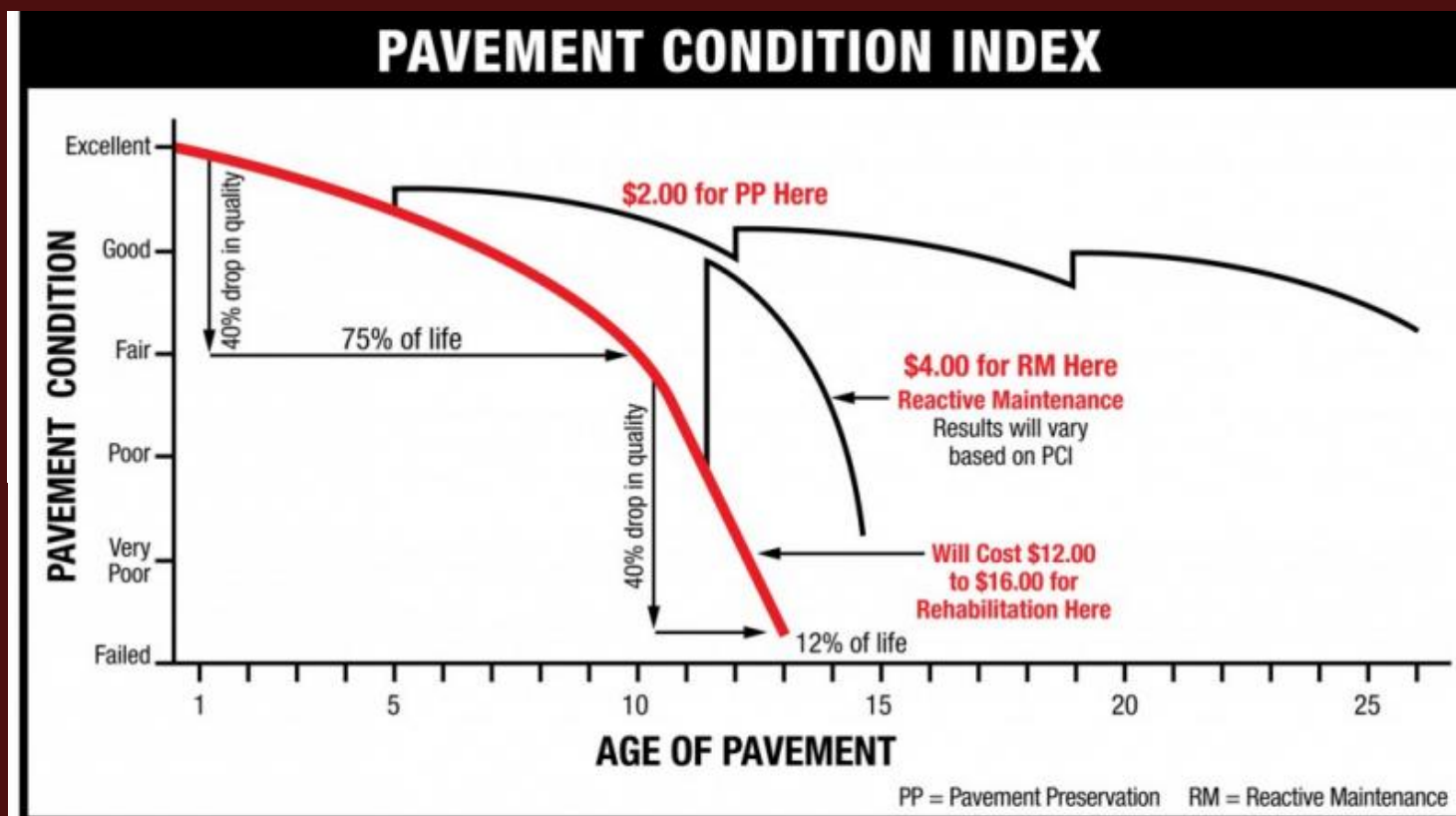


ASPHALT PAVEMENT SEALING SERVICE CONTRACT



PAVEMENT ASSET MANAGEMENT STRATEGY

Pavement preservation (including micro-surfacing and slurry sealing) for streets in generally good condition is one of the least costly yet critical components of an effective strategy. These activities are roughly half (or less) the cost of more extensive reactive maintenance activities needed when streets are in fair condition. Full rehab of poor condition streets can be six or more times the cost of proactive preservation treatments.



Example graphic for illustrative purposes only
- dollar amounts shown provide order of magnitude comparisons of costs for different maintenance strategies

ASPHALT PAVEMENT PRESERVATION: MICRO-SURFACING AND SLURRY SEALING

Micro-surfacing is often used to extend the life of pavement surfaces and provide an enhanced wearing surface. It uses a mixture of polymer modified asphalt emulsion, mineral aggregate, mineral filler, water, and additives.

Slurry Seal is another method used to extend the life of asphalt pavements in good condition by increasing skid resistance, restricting moisture intrusion, protecting against further oxidation, and restoring a uniform black appearance.



INTER-LOCAL AGREEMENTS AND COOPERATIVE PURCHASING

- **STATE LAW**

Local governments authorized to participate in cooperative purchasing
Inter-local agreements establish agreements between participating agencies

- **CITY OF NORTH RICHLAND HILLS CONTRACT**

Open, competitive procurement resulted in contract award to Intermountain Slurry Seal, Inc. of Lewisville, TX

Original term was 12 months with four renewal options

Third (current) renewal option exercised April 2023 includes pricing of \$4.04/SY and \$3.26/SY for micro-surfacing and slurry sealing, respectively through June 2024

- **PROPOSED BURLESON CONTRACT (BASED ON NRH PROCUREMENT)**

\$525,000

Approx. 74,000 SY of micro-surfacing (approx 10.5 lane miles)

Approx. 70,400 SY of slurry sealing (approx 10 lane miles)



ACTION REQUESTED, FUNDING, AND SCHEDULE

- **ACTION REQUESTED**

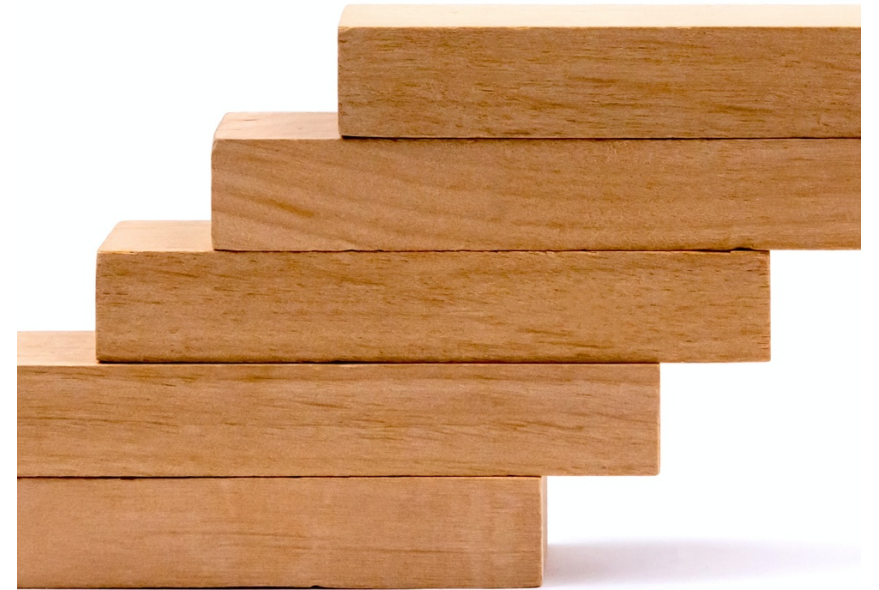
Approve a service contract with Intermountain Slurry Seal, Inc. through an inter-local purchasing agreement with the City of North Richland Hills

- **FUNDING**

Current General Fund operating budget for street maintenance and operations includes funding for this effort

- **SCHEDULE**

Specific street segments to be finalized considering condition, potential utility conflicts, and other factors and treatments are anticipated to be completed by September 2023



OPTIONS

RECOMMENDED



APPROVE A 12-MONTH SERVICE CONTRACT WITH INTERMOUNTAIN SLURRY SEAL, INC. THROUGH A COOPERATIVE PURCHASING AGREEMENT WITH THE CITY OF NORTH RICHLAND HILLS FOR ASPHALT PAVEMENT SEALING SERVICES IN THE AMOUNT OF \$525,000



DENY A 12-MONTH SERVICE CONTRACT WITH INTERMOUNTAIN SLURRY SEAL, INC. THROUGH A COOPERATIVE PURCHASING AGREEMENT WITH THE CITY OF NORTH RICHLAND HILLS FOR ASPHALT PAVEMENT SEALING SERVICES IN THE AMOUNT OF \$525,000

