



## CITY COUNCIL MEMORANDUM

**FROM:** The Office of the City Manager    **DATE:** January 23, 2017  
**SUBJECT:** Consider the 2016-2017 Preventive Street Maintenance Program  
**PRESENTER:** Boe Blankenship, Public Works Operations Manager

### **SUMMARY:**

The Public Works Department has developed a combined 2016-2017 Preventive Street Maintenance Program and the CIP Committee has reviewed the program and is recommending the program to Council for approval. The recommended program encompasses maintenance projects on 116 streets consisting of 2 streets receiving a sub-grade stabilization and asphalt rehabilitation, asphalt overlay on 19 streets, slurry seal on 45 streets, and crack sealing on 50 streets.

### **GENERAL DESCRIPTION:**

The method for selecting streets is similar to past years in which staff focuses on targeted areas based on several variables: NRH pavement management system; the citizen's survey results; and other city priorities such as Planning and Economic Development Departments goals. This method ensures that all city goals are taken in to consideration.

The first targeted area of the 2016-2017 program is the North Hills area in the southern portion of the city. The second and largest area is north of Harwood Road and south of Chapman Road. A third area also includes some streets in between Starnes / Rumfield Road and Bursey Road. As in year's past the program also recommends streets that are not in densely targeted areas due to the condition and life expectancy of the street.

Some highlights within this year's program include Harwood Road (Davis Boulevard to Boulevard 26) which is a minor arterial being part of the overlay program, Liberty Way (Holiday Lane to Iron Horse Boulevard) and Deaver Drive (College Circle to Susan Lee Lane) will receive an asphalt rehabilitation, performed in conjunction with Tarrant County Precinct #3.



The following exhibits identify the streets recommended in the 2016-2017 Preventive Street Maintenance Program.

- Listing of 2016-2017 Asphalt Overlay
- Map of 2016-2017 Asphalt Overlay
- Listing of 2016-2017 Slurry Seal
- Map of 2016-2017 Slurry Seal
- Listing of 2016-2017 Crack Seal
- Map of 2016-2017 Crack Seal

**RECOMMENDATION:**

Staff recommends approval of the 2016-2017 Preventive Street Maintenance Program.