



TO: Mayor, City Council and City Administrator

FROM: Joe Zierden, Public Works Supervisor

RE: Existing Paved Road Replacement Estimates

DATE: March 8, 2024

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	% of paved roads	<b>\$2.35</b> per sqft
45-25 years old (could be paved now)	24.648232	\$2,734,154.5
24-16 years old (pave in 6 to 14 years)	50.2407263	\$5,670,813.2
13 - 4 years old (pave in 17 to 26 years)	17.5639335	\$2,693,236.3
mixed age 30 - 5 years old on same road (pave now to 25 years)	7.5471083	\$837,178.1
<b>Total Length</b>	<b>214,559 feet</b>	<b>\$11,935,382.1</b>

	% of paved roads	<b>\$2.72</b> per sqft
45-25 years old (could be paved now)	24.648232	\$3,164,638.4
24-16 years old (pave in 6 to 14 years)	50.2407263	\$6,563,664.64
13 - 4 years old (pave in 17 to 26 years)	17.5639335	\$3,117,277.76
mixed age 30 - 5 years old on same road (pave now to 25 years)	7.5471083	\$968,989.12
<b>Total Length</b>	<b>214,559 feet</b>	<b>\$13,814,569.92</b>

	% of paved roads	<b>\$4.54</b> per sqft
45-25 years old (could be paved now)	24.648232	\$5,282,153.8
24-16 years old (pave in 6 to 14 years)	50.2407263	\$10,955,528.48
13 - 4 years old (could be paved now)	17.5639335	\$5,203,103.32

mixed age 30 - 5 years old on same road (pave now to 25 years)	7.5471083	\$1,617,356.84
Total Length	214,559 feet	<b>\$23,058,142.44</b>