

Appendix A

Santa Fe County Road Priority Index

Fill in Yellow Cells Only (all other cells are locked for editing)

$$PI = TF + FCF + MF + SF$$

PI = Priority Index

TF = Traffic Factor

FCF= Functional Classification Factor

MC = Maintenance Factor

SF = Safety Factor

Road Name	Appendix A
Road Classification	Collector
ADT	474
Annual Maintenance Cost	\$4,000
Is Road Unsafe/Impassable During Inclement Weather	NO
Traffic Factor	16
Functional Classification Factor	4
Maintenance Factor	8
Safety Factor	0

Priority Index

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Traffic Factor (TF)

ADT	Traffic Factor
0-60	0
61-100	4
101-200	8
201-400	12
401-1000	16
1001-2000	20
2001-4000	24
4001+	28

Maintenance Factor (MF)

Annual Maintenance Cost Per Mile	Maintenance Factor
0 - \$1,000	0
\$1,001 - \$2,000	4
\$2,001 - \$4,000	8
\$4,001 - \$6,000	12
\$6,001 - \$8,000	16
\$8,001 +	20

Functional Classification Factor (FCF)

Road Classification	Classification Factor
Local	0
Collector	4
Arterial	8
Local School Bus Route	10
Collector School Bus Route	14
Arterial School Bus Route	18
*School Bus Route adds 10 points to the FC	

Safety Factor (SF)

Unsafe/Impassable During Inclement	Safety Factor
NO	0
YES	14

Reason Road Is Impassable

Comments:

Example: Road gets extremely muddy and becomes impassable during inclement weather