

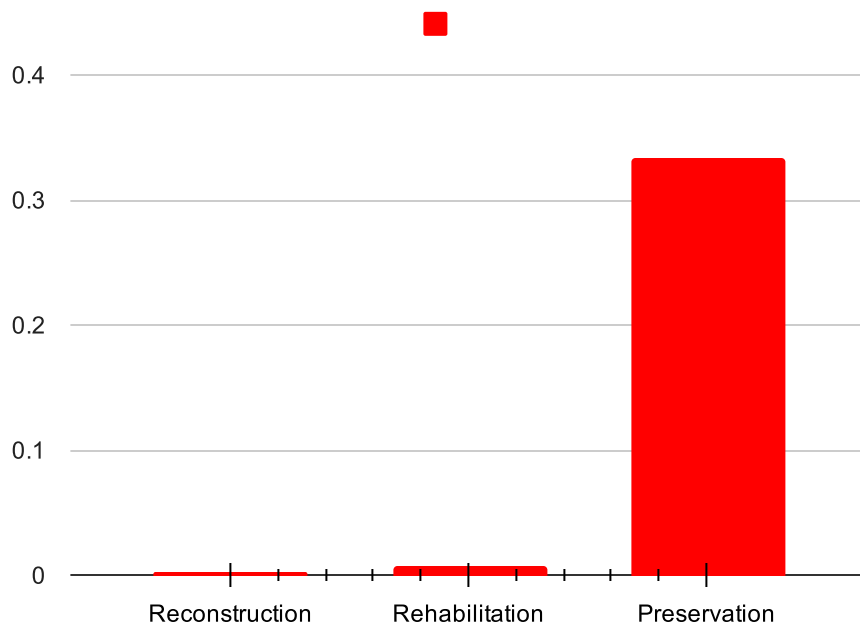
Description	Reconstruction		
Project Group	Recon-C	Recon-C	Recon-C
Treatment Type	Fulldepth	JPCP	Multilayer
Design life/extension (years)	25	25	20
Cost (lane-mile)	300,000	350,000	275,000
Length (lane-mile)	50	50	20
Sub total	120		
Percent (%) Length	0.15%	0.15%	0.06%
Lane-mile-years:	1,250	1,250	400
Total Cost	15,000,000	17,500,000	5,500,000
Sub total	38,000,000		
Percent (%) Cost	13%		
Total Network Length (Lane-miles)	33,000		
Lane-mile-years	61,900		
Network Needs (Loss)	28,900		
Total Budget	300,000,000		
Total Cost	299,750,000		

Ok

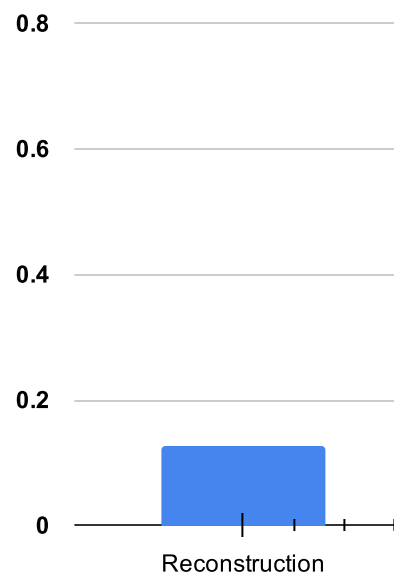
Network Grade

A

Percent of the length



Percent



Quick Highway Network Health Check Tool

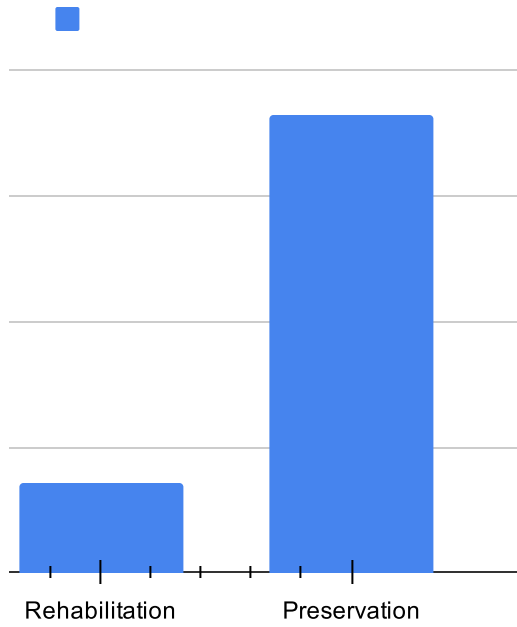
Rehabilitation				
Rehab-A	Rehab-A	Rehab-C	Pres-A	Pres-A
Structural Multicourse Overlay	Full Depth Reclamation	Rubblize and Overlay	Sand Seals	Chip Seals
12	15	9	3	4
225,000	200,000	115,000	2,500	8,000
50	100	100	2,000	3,000
250				
0.15%	0.30%	0.30%	6.06%	9.09%
600	1,500	900	6,000	12,000
11,250,000	20,000,000	11,500,000	5,000,000	24,000,000
42,750,000				
14%				

Note:

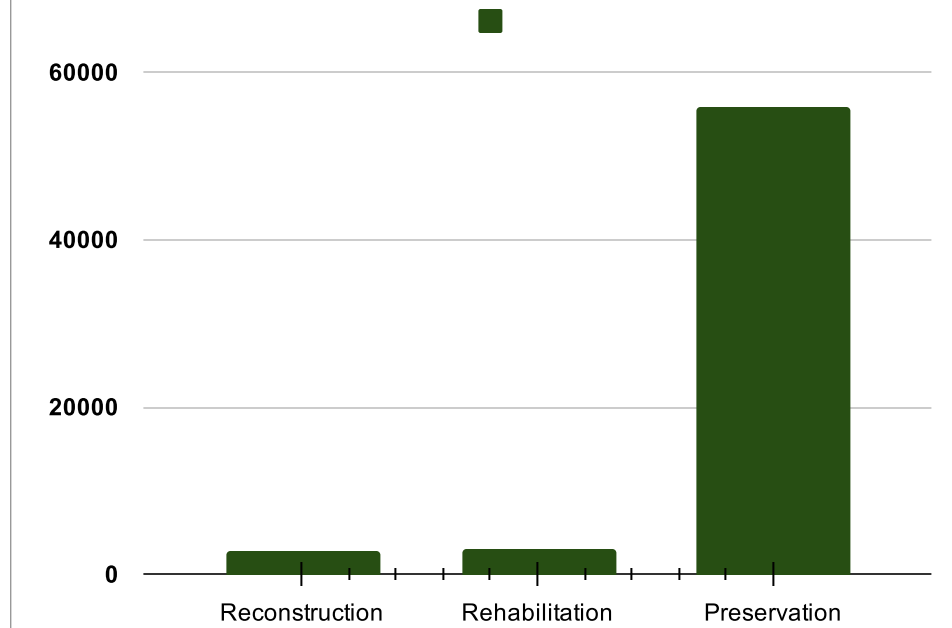
C = Concrete

A = Asphalt

of the budget



Lane-mile-years



Preservation		
Pres-A	Pres-C	Pres-C
Thin Ovrelay	Diamond Grinding	Crack Seal
7	10	2
15,000	30,000	50,000
2,000	2,000	2,000
11,000		
6.06%	6.06%	6.06%
14,000	20,000	4,000
30,000,000	60,000,000	100,000,000
219,000,000		
73%		

Total	
11370.00	
11370.00	
0	0.0%
61,900	187.6%
299,750,000	88%

Strategy

	Length (%)	Cost (%)	Length (lane-miles)	Length (lane-mile-years)
Reconstruction	0%	13%	120	2,900
Rehabilitation	1%	14%	250	3,000
Preservation	33%	73%	11,000	56,000