



Pavement Quality Level of Service IP2024-1043

October 2024

Notice of Motion EC2023-0608:

NOW THEREFORE BE IT RESOLVED that City Council directs City Administration to review opportunities to allocate an appropriate funding increase for the surface overlay program to help reduce seasonal street repairs and improve mobility for all modes such as vehicles, bicycles, and transit buses.

AND FURTHER BE IT RESOLVED that Council direct Administration to report back through budget deliberations with a recommended Pavement Quality Index and minimum annual capital budget to achieve an established Pavement Quality Index for the City of Calgary.

That the Infrastructure and Planning Committee recommends that Council:

1. Direct Administration to establish a pavement quality Level of Service target for Calgary's road network where arterial, collector and local roads are in good condition at 60 per cent, 54 per cent and 42 per cent respectively in 10 years.
2. Review corresponding financial investment requirements, to be considered during budget deliberation in November 2024.

2024 Spring Survey of Calgarians

- **Top issue:** "Infrastructure, traffic, and roads"

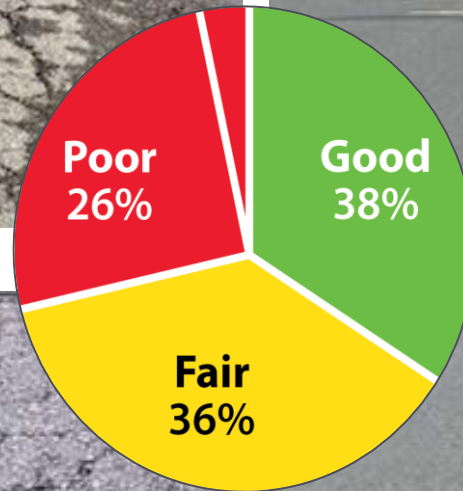
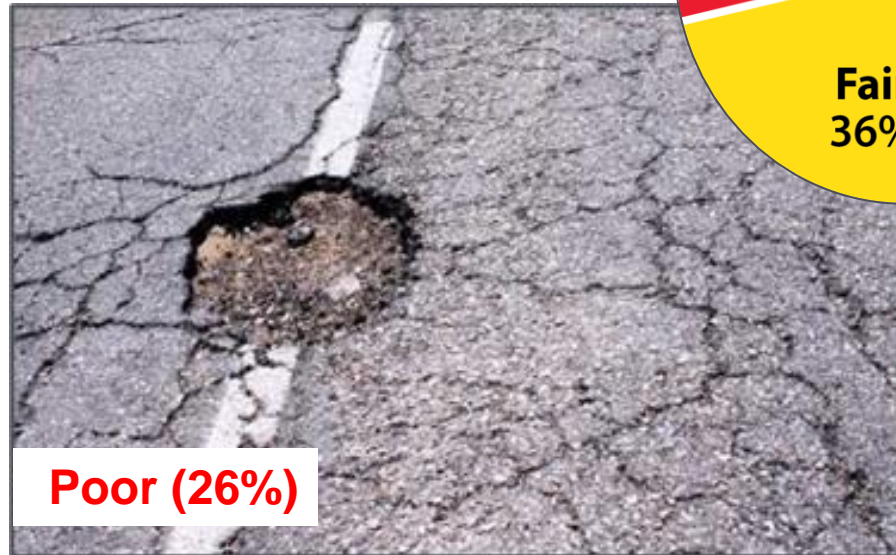
August 2024 Citizen View Panel Survey

- Satisfied with roadway surface conditions: **46%**
- Prioritize roads when making budget decisions: **88%**
- Accommodate funding needed to improve roads: **83%**
- Prioritize arterial roads: **93%** Collector: **88%**

311 Service Requests (YOY)

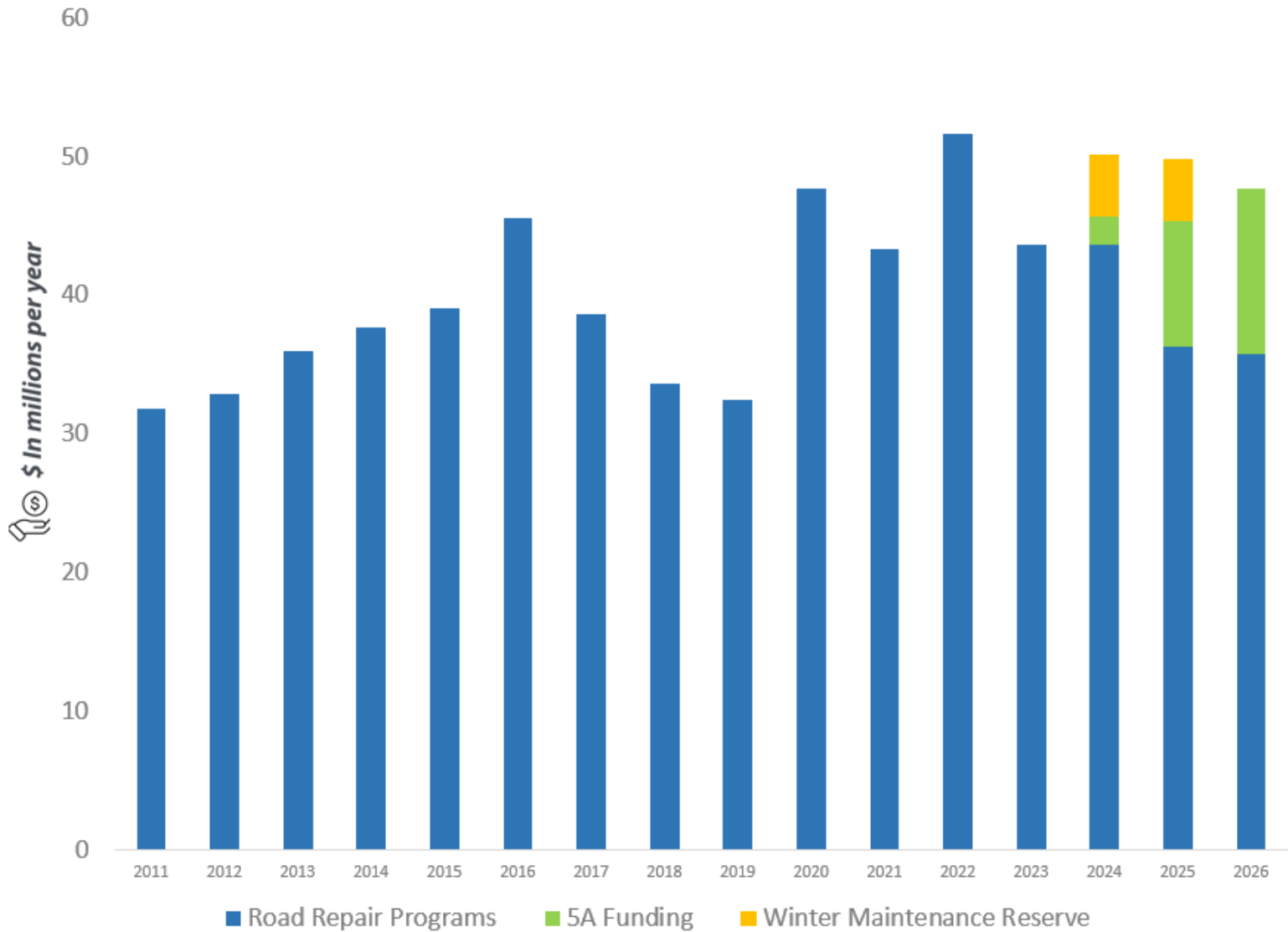
- Pavement Condition: **21% increase**
- Pothole Repair: **52% increase**







Annual Budget





\$40 M/yr

Today



With more investment (by 2034)

\$132 M/yr



\$116 M/yr



Break even (no degradation): \$88 M/year

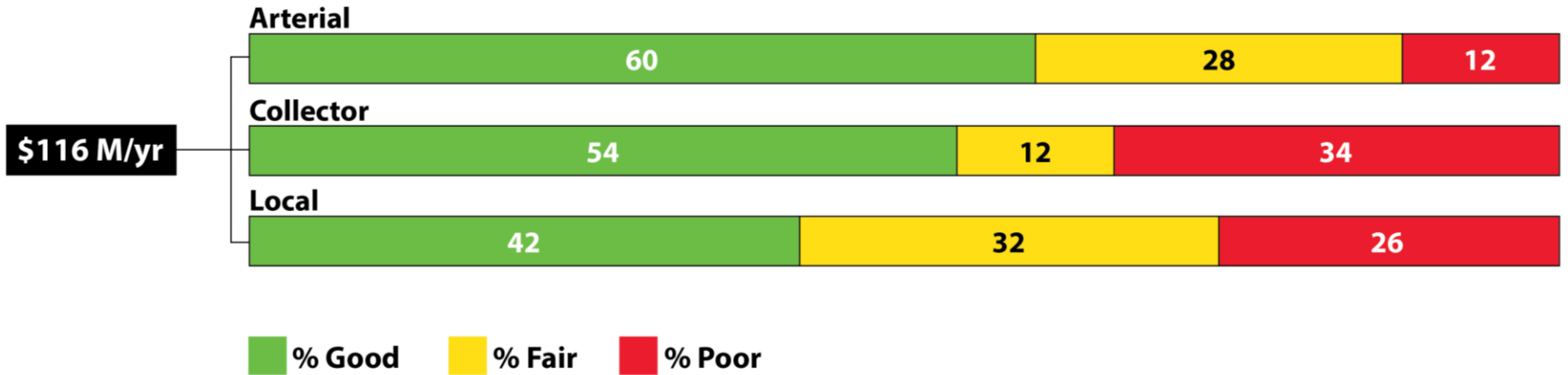
\$40 M/yr

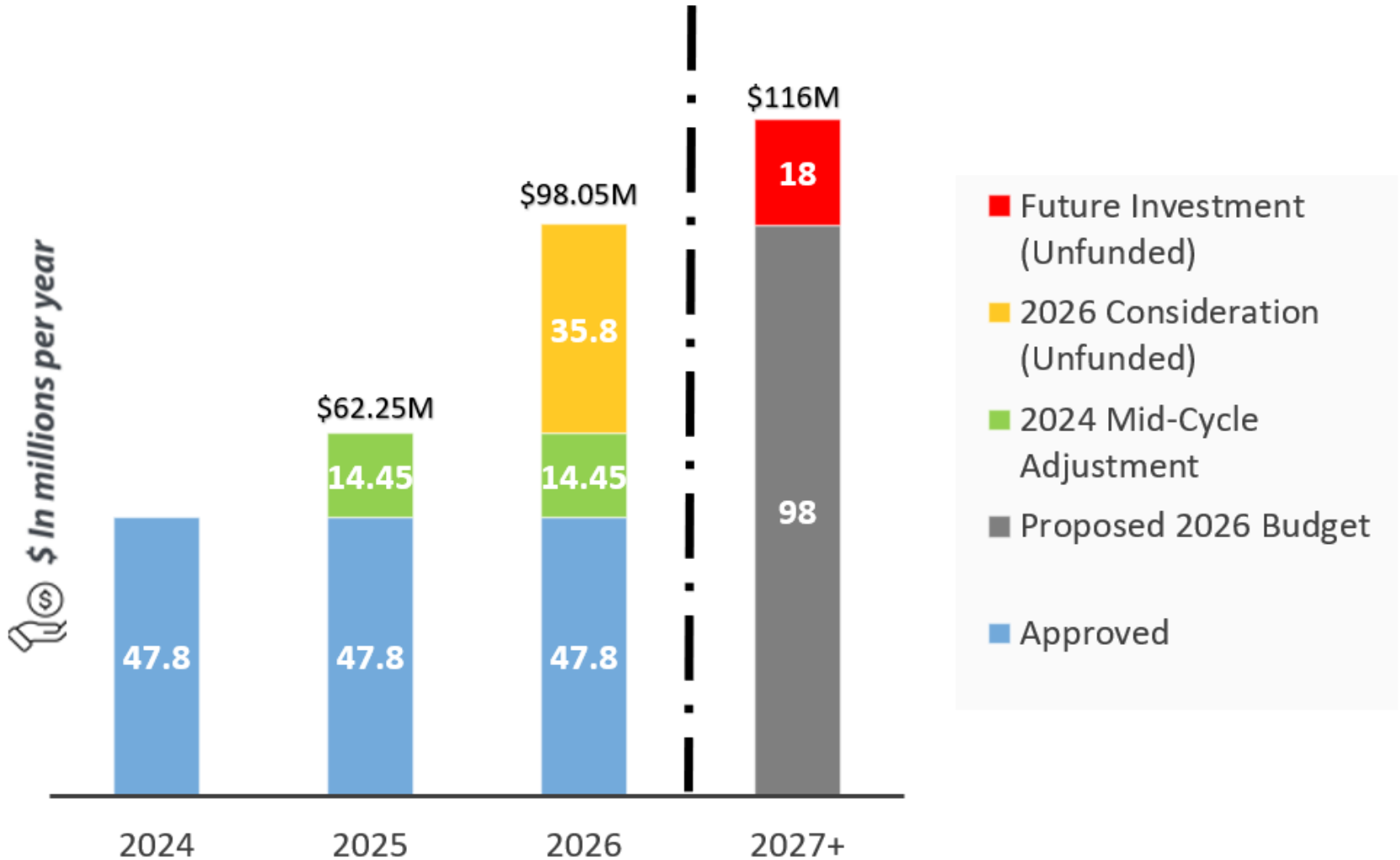


■ % Good
 ■ % Fair
 ■ % Poor



Recommended Level of Service





That the Infrastructure and Planning Committee recommends that Council:

1. Direct Administration to establish a pavement quality Level of Service target for Calgary's road network where arterial, collector and local roads are in good condition at 60 per cent, 54 per cent and 42 per cent respectively in 10 years.
2. Review corresponding financial investment requirements, to be considered during budget deliberation in November 2024.