

2023 Roadway Repair and Rehabilitation Projects

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Facts about Fairfax Streets and Roads

- ▶ Fairfax has approximately 27.6 centerline miles of Town Maintained streets and roads
- ▶ Fairfax recently received its Pavement Management Technical Assistance Program for Round 23 (P-TAP 23) results
- ▶ Currently, the Fairfax Overall Pavement Condition Index (PCI) is 55 out of 100, this is the lowest in Marin County
- ▶ Approximately 37% of the road network in Fairfax is listed as “Poor” or “Failed”
- ▶ The P-TAP report estimates that \$7.2 Million over the next 5 years could improve the PCI from 55 to 60. The dollar figure does not include addressing other aspects of road repair including ADA improvements or sub-surface issues such as storm drains or soil movement/stability

Creation of a 5 Year Program

- ▶ It is the intent of the Public Works Department to establish an initial 5 year program for road repair and rehabilitation utilizing the results and recommendations of the P-TAP report as well as the input from consultants and contractors and the community.
- ▶ Projects will be identified within the 5 year program and the number of projects may vary depending upon budget allocations and costs of the projects themselves
- ▶ The Department of Public Works will work with its partners at Marin Municipal Water District (MMWD), PG&E, Ross Valley Sanitary District (RSVD) and other utilities to coordinate work as much as possible to ensure that road improvements put into place are not damaged by the subsequent work of other agencies.

Current year Program 2023

- ▶ Current Identified Projects for current year include:
 - ▶ Scenic Ave from Azalea to Manor (PCI of 30)
 - ▶ Porteous from Bolinas to Wood Lane (PCI between 11 and 30)
 - ▶ Claus from Sir Francis Drake to Burdette (PCI of 43)
- ▶ Roads were selected based upon condition, utility to the Community, location in the Town of Fairfax and minimal secondary requirements such as storm drain work
- ▶ Roads were presented to partner agencies and there is no planned work on these streets in the next 3 years by other agencies
- ▶ Identified projects are within the Streets and Roads Budget for current fiscal year.



Examples
of Current
Road
Conditions
- Scenic

Benefits of refurbishing Scenic

- ▶ Very well traveled roadway for residents coming from the hills and adjacent neighborhoods
- ▶ Part of Bike Pathways to Schools
- ▶ Generally flat with little to no issues with soil subsidence
- ▶ Some Sidewalk curb cut work may be necessary



Examples of Street Conditions - Porteous



Benefits of Refurbishing Porteous

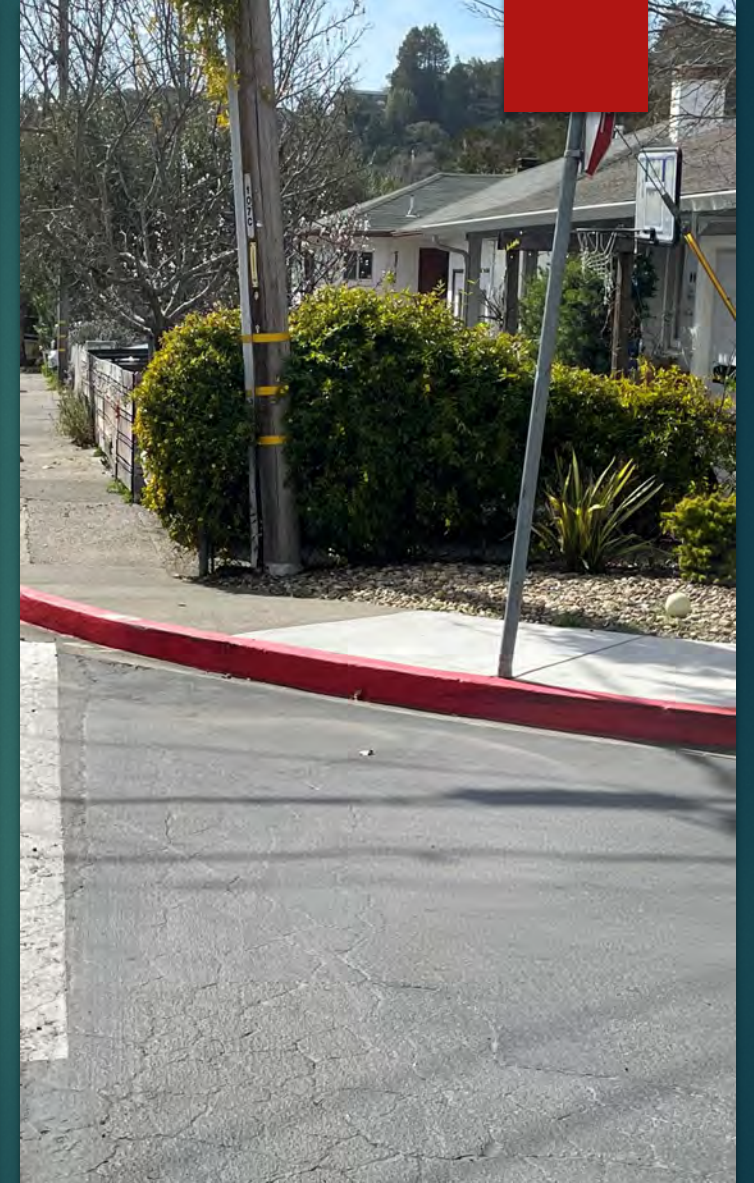
- ▶ Significant residential traffic corridor
- ▶ Failed condition in some areas
- ▶ Typically flat with little to no soil subsidence issues
- ▶ Very little below ground storm drainage infrastructure that might need updating



Examples of Street Conditions - Claus



Issues with ADA Accessibility on Claus



Additional ADA issues with Claus



Benefits of Refurbishing Claus

- ▶ PCI is average and is a good example of refurbishing a street even in decent condition to prevent further and faster degradation
- ▶ Improvements may include new curb cuts providing improved ADA access for neighborhood
- ▶ Location near Mercy Housing for improved vehicular and pedestrian access
- ▶ Location near a Town Park which may have increased number of visitors compared to other streets
- ▶ Access point to Sir Francis Drake for that section of Fairfax

Projected Costs for Current Year Street Improvement Project and other

Town of Fairfax Proposed Project Streets

Segment	Street Name	From	To	FC	PCI	Length (LF)	Area (SF)	Cost/SY	Segment Cost	Street Cost
1	Cypress Drive	Cascade	760' W/O Hickory	C	67	1,264	42,976	\$ 52.00	\$ 248,305.78	\$ 248,305.78
2A	Porteous Avenue	Bolinas	Ivy	C	30	720	12,960	\$ 75.00	\$ 108,000.00	\$ 164,898.00
2B	Porteous Avenue	Ivy	Wood	C	11	281	4,608	\$ 109.00	\$ 56,898.00	
3	Scenic Road	Azalea	Manor/Acacia	R	30	1,165	20,970	\$ 38.00	\$ 88,540.00	\$ 88,540.00
4A	Park Road	Bolinas	School	R	47	588	14,112	\$ 38.00	\$ 59,584.00	\$ 111,454.00
4B	Park Road	School	Spruce	R	51	585	12,285	\$ 38.00	\$ 51,870.00	
5A	Claus Drive	SFD	Taylor	R	43	494	12,844	\$ 38.00	\$ 54,230.22	\$ 77,283.56
5B	Taylor Drive	Claus	Burdette	R	28	390	5,460	\$ 38.00	\$ 23,053.33	
6A	Center Boulevard	Pastori	727 N/O Pastori	R	52	727	37,077	\$ 38.00	\$ 156,547.33	\$ 293,119.33
6B	Center Boulevard	727 N/O Pastori	Pacheco	R	31	599	32,346	\$ 38.00	\$ 136,572.00	
7A	Willow Avenue	SFD	Maple	C	22	837	16,740	\$ 109.00	\$ 202,740.00	\$ 423,646.67
7B	Willow Avenue	Maple	912 N/O Maple	C	20	912	18,240	\$ 109.00	\$ 220,906.67	
8A	SFD Boulevard	Oak Manor	1003' W/O Oak Manor	A	31	1,003	45,135	\$ 78.00	\$ 391,170.00	\$ 710,580.00
8B	SFD Boulevard	1003' W/O Oak Manor	Glen	A	40	1,053	36,855	\$ 78.00	\$ 319,410.00	
TOTAL ESTIMATED PROJECT COST (PER STREETSAVER):										\$ 2,117,827.33

Next Steps for the Staff and the Town Council

- ▶ Identify the Streets and Roads for current year project (Completed)
- ▶ Develop Plans and Specifications as part of a Bid Process (In process)
- ▶ Due to size of anticipated project, Bid Process will be formal requiring 30 Day Bid Period, firm Bid Opening Date, and evaluation of apparent low bidder's responsiveness and responsibility (Spring 2023)
- ▶ Town Council to Award Project (Spring 2023)
- ▶ Schedule and Complete Work (Summer and Fall 2023)

Other Streets and Roads Projects, pending or in Process

- ▶ Crack Seal and replace street markings and curb paint on Broadway between Pacheco and Bolinas
- ▶ Crack Seal on Rocca Drive
- ▶ Evaluating spot repairs on Sir Francis Drake in multiple locations
- ▶ Roadway rehabilitation as part of 145 Canyon Road Stabilization Project
- ▶ Possible Coordination for slurry seal project with San Anselmo for small portion of Center Blvd

Questions and Discussion

