



Memo

Date: February 21, 2018

To: TEUC

From: Laura Wheelock, P.E.
Public Works Engineer
Street Capital Program Manager

Subject: Calendar Year 2018 Street Reconstruction Paving List
Paving update – additional streets

Program Update

The Department of Public Works (DPW) has been closely monitoring the condition of the street network and deterioration that has occurred over this winter. As such we are planning to augment our previously proposed paving plan with the following street segments:

Street	Section	Length (miles)	Type of Work
Pine Street	Flynn-Lakeside	0.42	Reclaim
	Kilburn-Lakeside	0.40	Mill/Fill
North Ave	Lakeview Cemetery-Ethan Allen Parkway	1.05	Mill/Fill
	Ethan Allen Parkway-Shore Road		Patching
	Strong-Crowley		Patching
Colchester Ave	Nash-East	0.19	Mill/Fill
	East-University Place		Patching
North Street	Union-Russell		Patching
Maple Street	Church-Winooski		Patching
College Street	Union-Willard		Patching
Flynn Ave	Pine-Shelburne		Patching
Park Street	Manhattan-North	0.19	Reclaim or Patching
Depot Street	All	0.24	Mill/Fill

The work presented in the table above represents an additional 2.75 miles of paving work, not including the proposed areas for patching for this season. DPW recognizes that it may be necessary to reprioritize some of our 2018 paving work to afford the work that is required on the City's arterial corridors to occur this summer. If DPW needed to reprioritize streets we would seek to move Curtis and/or Pleasant from the current paving work plan from 2018 until 2019. In addition while we have listed Depot Street in the list above we recognize that it is not an arterial and would only include it in the 2018 work plan if funding allows for both the original work plan as well as the proposed additional work listed above.

Original - Summer 2018 Street Reconstruction List

Cal Year 2018 Paving Plan					
Branch ID	Section	PCI	Width	Length	Type of Work
Austin Dr	All	13	30	0.32	Reclaim
Birch Ct	All	52	30	0.38	Reclaim
Cayuga Ct	All	52	30	0.25	Reclaim
Colchester Ave	Barrett St – Nash Pl	56	35	0.34	Mill & Fill
Crescent	Prospect - Hillcrest	37	30	0.38	Reclaim
Curtis	All	30	30	0.47	Reclaim
Dorset Ln	All	68	30	0.05	Reclaim
Dunder Rd	All	25	30	0.29	Reclaim
Maple	Battery – St. Paul East of Intersection	35-53	30	0.22	Reclaim
Oakbeach Dr	Flynn – Ledgewood Cir	51	30	0.21	Reclaim
Pleasant	All	23	30	0.44	Reclaim
South Cove	All	44	30	0.66	Reclaim
Total				3.67	MILES Reclaim
Total				0.34	MILES Mill/Fill

Coordination with Water Resources

DPW Technical Services and DPW Water Resources have been working closely together on both the original paving plan, as well as the additional work to ensure that we have the opportunity to make any necessary improvements to our water, stormwater, and sewer infrastructure ahead of paving. While it is challenging to make such last minute changes we are working to coordinate any water resource work that is needed on the additional paving streets to occur along with paving.

In conclusion, if you have any questions regarding the proposed street paving list, please do not hesitate to contact me directly at LWheelock@burlingtonvt.gov or 802-863-9094.