

INFRASTRUCTURE COMMITTEE

Tuesday, May 17, 2022

5:15 P.M.

City Hall Council Chambers

Agenda

1. **Public Works Paving Projects & Engineering Construction Projects – 2022 Construction Season**
(Materials Attached)



DEPARTMENT OF ENGINEERING

CITY OF BANGOR

JOHN THERIAULT PE, PTOE
CITY ENGINEER

To: Infrastructure Committee
From: Engineering Department, John Theriault, PE
Date: May 12, 2022

Re: Public Works Paving Projects and Engineering Construction Projects
Scheduled for 2022 Construction Season

Dear Councilors,

The Public Works Department has recently finalized the paving list for the fiscal year of 2023. The list has been attached to this memo. The Public Works Director will review the list with the Infrastructure Committee at the May 17, 2022 Meeting.

The Public Works Director will also discuss how City paving projects are prioritized as well as the Department's intention to utilize MaineDOT's Road System Management Software to help prioritize paving projects in the future.

The Engineering Department has also developed a list of construction projects that are scheduled to begin this construction season. The City Engineer will provide a brief overview of these projects.

Sincerely,

John Theriault, PE
Bangor City Engineer

<u>paving priority</u>	<u>Location</u>	<u>From</u>	<u>To</u>	<u>Project</u>	<u>Length</u>	<u>Sidewalk</u>
1	Howard St	Juniper St	Mt.Hope	mill / fill	930	both
1	Yale St	Pearl St	Howard St	1.5 o/l	1,260	even
1	Forest Ave	Mt. Hope	Stillwater Ave	1.5 o/l	1,060	both
1	Grove St	Milford St	Stillwater Ave	mill / fill	875	both
1	Division St	Jefferson St	Kenduskeag Ave	mill / fill	990	both
1*	Jefferson St	Center St	Kenduskeag Ave	mill / fill	1,180	both
1*	French St	Cumberland St	Congress St	mill / fill	980	both
1	Pleasant View St	Poplar St	Fowler St	mill / fill	700	n/a
1	Poplar St	Clyde Rd	Fountain St	<u>1.5 o/l</u>	1,050	n/a
1	Nowell Rd	Poplar St	End	1.5 o/l	580	odd
1	Grandview Ave	Essex St	#555	1.5 o/l	1,250	even
1	Hillside Ave	Grandview Ave	School st	1.5 o/l	1,200	even
1*	School St	Broadway	Hannaford Lot	mill / fill	505	n/a
1	Sherman Ave	Philips St	Kenduskeag Ave	mill / fill	1,290	odd
1	Falvey St	Broadway	Thornton St	1.5 o/l	3,030	both
1	Fort knox Ave	Blue Hill East	Moosehead Blvd	1.5 o/l	530	odd
1	Fort knox Ave	Moosehead Blvd	Deer Isle Rd	1.5 o/l	570	n/a
1	Finson Rd	#272	#372	1.5 o/l	2,210	n/a
1	Drummond St	Ohio St	Nelson St	1.5 o/l	315	n/a
1*	Bower St	Drummond St	Everett St	Shim	550	even
1*	Everett St	Court St	Nelson St	Shim	460	even
1*	Nelson St	Everett St	Valley Ave	Shim	1,100	n/a
1*	Highland Ln	Highland Ave	End	Rebuild	440	n/a
1*	Maxim Ct	Third St	End	Rebuild	175	n/a
1	New York St	Webster Ave	End of R.O.W.	1.5 o/l	1,025	n/a
1*	Norway Rd	Hammond St	Fairmount East	mill / fill	2,010	both
1	Royal Rd	Fairmount East	Webster Ave	mill / fill	2,010	both
1	Dowd Rd	Odlin	End	1.5 o/l	1,455	n/a
1	Perry Rd	Mecaw Rd	Thatcher St	1.5 o/l	2,750	n/a
1*	Thatcher St	Farm Rd	End	1.5 o/l	850	n/a
1	West Side Plaza	Bgr Alley	Bridge	mill / fill	200	both
1	West Side Plaza	Bgr Alley	Washington St	mill / fill	690	both
1	Valley Ave	Harlow St	Fourteenth St Ext	1.5 o/l	1,650	n/a
1*	Ohio St	Drummond St	Fourteenth St	mill / fill	2,625	both
1*	Pine St	State St	Penobscot St	mill / fill	460	odd

* Indicates infrastructure work to be done before paving can start

Engineering Construction Projects Summer of 2022

MaineDOT Projects

023521.00 – State Street – Hancock Street to Hogan Road – Pavement mill and overlay

021932.22 – State Street – Broadway to Hancock – Pavement Mill and Overlay

024131.00 – Hogan Road – State Street to Mount Hope – Pavement Mill and Overlay

024641.12 – Hancock Street - Oak Street to State Street – Pavement Mill and Overlay

023114.00 - Penobscot Corridor Traffic Signals Bangor and Brewer – Traffic Signal Improvements at 4 intersections including; Broadway/State, Oak/Hancock, Oak/Washington, and Washington/Exchange Street

025617.00 - Grandview/Broadway Pedestrian Signal Improvements – Sidewalk improvements on Broadway between Husson Avenue and Granview Avenue. Pedestrian signal improvements at Grandview Avenue/Broadway intersection.

City Projects

Eaton Place Project – Repave and widen slightly

Downtown Sidewalk Improvements
Main Street – Central to Kenduskeag Bridge
Exchange Street – York Street to Hancock
Pleasant Street – May Street to Summer Street

Sewer Improvement Projects

Davis Brook CSO Storage Tank – Completion scheduled for late June of this year.

Water Street Utility Upgrades – Project includes Water, Sewer, and Stormwater Improvements for entire length of street.

Capehart Sewer – Randolph Road – Replacement of approximately 1,700 feet of 8” sewer main.

Stormwater Projects

State Street Culvert Project at Wing Park – Culvert replacement and upsize

Grandview Culvert Project – Culvert replacement and upsize

Mount Hope Avenue – Storm Drain replacement

Waterfront parking lot modifications/bio cells – Stormwater Treatment

Balsam Drive Ditch repair and CB structure – Repair failing ditch line.

Essex Street Storm Drain Replacement – Hancock Street to York Street

Arctic Brook Fluvial Geomorphology Improvements – Near Grandview Avenue

Other Capital Projects

Transit Center Building – Completion scheduled for Late October 2022

Pickering Square Parking Garage Maintenance Project, Phase 8 – Annual Maintenance and repair of structure to extend useful life of garage.

Small Downtown Bridge Rehabilitation – New concrete deck for pedestrian bridge below Willard C. Orr Bridge.