Project Name	Ward	Phase	Length (km)	Segment	CMP #	Materials To Be Used	Updates At November Meeting
2020 Planned Install							
Herkimer-Charlton Planters	2	Complete	0	Queen-Park	1	Add concrete planters in the painted buffer area at key intersections Planters are supplied through C. Farr from their former location along James South.	Reviewed in October Meeting - Project Complete
Cannon East	3	Complete	0.5	Sherman- Stadium	14	Standard painted lanes (Sherman to Stadium)	Reviewed in October Meeting - Project Complete
Bay Street Enhancement	2	Complete	1.5	Cannon- Charlton	44	='Master Spreadsheet Import'!U5	Committee updated - Project Complete as of November 4 meeting Note that bollards and concrete curbs will be replaced as needed, installation errors led to cracked concrete curbs, staff aware and will fix
Locke Street	1	Complete	0.1	King-George & Signal	7	Add precast curbing and bollards, continuing existing infrastructure from Nelson to King, on west-side of street to facilitate southbound traffic	Committee updated - since previous meeting signals and paint at King installed
Napier/ Queen signal	1,2	Complete		intersection	N/A	signal poles, signage, markings	Committee Updated - Napier/Queen Project completed as of November meeting
York Blvd Enhancement	1	Design		Dundurn- Queen	N/A	Use bollards, pre-cast concrete, possible signal at Dundurn	Design at Dundurn includes left turn bike box for cyclists, adding two stage left turn east and west bound at York and Locke, install should be late 2020, early 2021
Hunter (Queen to Park) and (Liberty to Well.)	2	Design	0.7	Queen-Park & Liberty to Wellington	1	Precast concrete curbing and bollards Queen to MacNab and Catherine to Liberty Parking Protected (Liberty to Wellington)	Markings are in from Queen to Park, should be installed late 2020, Liberty to Wellington will include new cycle track behind parked cars to connect cycle track on Hunter west of Liberty and the new Keddy Trail

Hwy 8 (Greensville)	13	Complete	0.65	Park St to CN bridge	59, 63	paved shoulders in segments	Committee Updated - Project completed 2 weeks prior to meeting, paved shoulders included along edge of road, does not include dedicated space for cyclists but new paving makes it easier for cyclists. Staff noted Committee request to add signage for cyclists
Creighton	13	Design	0.75	Governors to Market	29	Standard painted white cycling lane Standard white bicycle stencils & diamonds Associated regulatory signage (bicycle	Committee Updated - Design is complete, install for late 2020, early 2021. Design aims to paint bicycle lanes, no extra width for anything beyond paint. Conventional lanes
Britannia/ Melvin	4	Complete	2.1	Strathearne- Woodward	28	painted lanes with painted buffer in segments	Committee Updated - Lanes have been installed for a few months, 3-4 blocks missing and should be installed soon. Committee will be updated once that section is installed
Beach Blvd	5	Implementation	3.5	Eastport to Van Wagners	23	Standard painted lane southbound only	Committee Updated - Beach Blvd is being repaved as meeting is taking place. Niagara- bound direction will have bicycle lane on curb, Burlington-bound will not have bicycle lane, cyclists can use the Waterfront Trail as safe alternative. Bicycle lanes to end at Van Wagners, south end to eastport will be added in future project. Committee will be updated when resurfacing completed, pavement markings may be completed next Spring depending on weather conditions
Shamrock Park Bicycle Path	2	Design		Ferguson- Young	N/A	create new MUP from the tunnel under tracks to Ferguson Avenue with curb cut	Committee Updated - Design complete, trail to connect Ferguson to Shamrock Park Tunnel. Signage will direct cyclists to continue cycliing through, but to give right-of- way to pedestrians. Signage design is not yet complete. Staff are not able to add markings to the tunnel, as this is a multi-use facility as opposed to a bicycle path. Design includes curb cut for cyclists on south side of tunnel.

Hunter-Canada Connection	1	Complete	0.05	Canada- Hunter	172	Accommodation required at Queen to connect Canada to Hunter cycle track; protection of cycle track and trail connection at intersection	New path behind sidewalk is completed. Allows cyclists to connect from Hunter Street Cycle Track to Canada Street. Signal upgraded to allow for cyclists to have own time to cross independent of cars
Claremont/Keddy (OMCC)	2,3,8,14	Implementation	3	Wellington to Gateview	1 13	Road paint, concrete barrier, aluminum fencing, asphalt	Keddy Trail is coming along well, pavement markings for roadway, and Keddy Trail is completed looking, works still being completed at top of James Street Stairs to West 5th. Trail will remain closed until the entire trail is completed. West 5th connection is scheduled to be completed by end of November (and is on schedule). One bridge in need of rehabilitation in future years separates cyclists and pedestrians briefly part way up - this will be fixed in future construction.
2021 Projects							
Hunter Street (MacNab to Catherine) [OMCC funded]	2	Design		MacNab- Catharine	1	concrete curbs, changes to signals, signage, markings	To be completed in 2021 - filling in the gap from MacNab to Catherine in front of the GO station. Scheduled for early 2021, has addressed concerns outside of the GO Station.
Cannon Street West	2	Implementation	1.4	Hess to James	14	Precast Concrete Curbing	Upgrading Cannon West in similar fashion to Cannon East, with more permanent
Limeridge	8,14	Design	2.75	Bonaventure/ Garth-W5th/ Hawkridge	38	painted buffer lanes	OMCC money from 2018 being used to construct it, other project in addition to Hunter. Painted and buffered bicycle lanes between West 5th and Garth, it is a busier section of Limeridge which called for a higher order of bicycle lane along this stretch.
BB - Pearl - Kent	1	Design	1.77	York- Aberdeen	N/A	Various traffic calming interventions	BB - Bicycle Boulevard: Implementation of traffic calming interventions to allow for a bike boulevard. Final design not complete, exact calming methods yet to be finalized. Another tool to be considered could be lowering speed limits

Ferguson/ General Hosp connection	2,3	Design	0.4	Ferguson- Victoria	88	signs, markings	Using internal street netowrk of the hospital to make cucling connection on Ferguson through the to cage on hospital cmapus, and then across to Victoria Avenue. Signage and routing for cyclists.
Strachan MUP	2	Design	0.7	James- Ferguson	157	asphalt multi-use path	Strachan is in the North End, along the railway tracks - street in horrible condition and will be resurfaced with MUP along south side, corridor is not high traffic but the plan has been on the CMP for close to a decade, will connect to Harbourfront and Ferguson.
Hwy 8/ King St (Dundas)	13	Design	0.5	CN bridge- Bond St	59	paved shoulders/ standard painted lanes	Construction this summer/fall added drainage along north side, widened lanes slightly, and gave some space for pedestrians. At top of hill to Highway 8/Brock Road intersection wider shoulders were added. Next piece to be constructed will be bridge over the optimists Trail/Spencer Creek, reconstruction there will add paved shoulders as far as intersection with Harvester for cyclists. Staff recognize Committee concerns that the road is still slim, not much room for cars to pass cyclists. Staff will explore signage to increased cyclist safety on way up.
North Waterdown Pkwy	15	Design	2.24	Centre Rd- Avonsyde	192	asphalt multi-use path	North Waterdown parkway MUP bewteen southcote and avonside, will include asphalt path the full length of northern waterdown. Avonside is on east side of Waterdown.
Dalgleish	9	Design	0.95	Bellagio-Reg Rd 56	169	asphalt multi-use path	
Hatt- Dundas St	13	Design	1	John to Baldwin to Cootes	19	Painted buffer and some areas with parking buffer	

King Street	1	Design	1.45	Dundurn- Paradise	N/A	Precast Concrete Curbing and green cycling bollards Breadalbane to 403 bridge 403 bridge to bus stop at Macklin Macklin to Paradise Temporary marking and signage for two stage bike box @ Dundurn EB approach for RT onto Dundurn	
Delaware/ Maplewood	3	Design	1.7	full length	150	Green line (durable) Cycling bollards	
Dewitt	10	Design	1	Barton to Hwy 8 to Maple/Ridge Rd		Paint	
Dundas St (Waterdown)	15	Design	2.3	First St to City border	133	asphalt multi-use path	
Echovalley	9	Design	N/A	at Mud St	N/A	Signage	
King at 403 on-ramp	1	Planning	0.1		N/A	new signal	Committee would like to see designs and have input on what this would look like - Committee and staff agree that this is a particularly concerning stretch and that the design should be carefully considered to be safest for cyclists. Staff will bring a design forward to Committee when one is available.
Stone Church	6,9	Design	0.4	Arbour-Upper Red Hill	N/A	Bollards, Conrete Curbing, Green Line	
Bayfront Industrial Area	2	Design		Pier 8	N/A		
Stonehenge	12	Design	2.45	full length	58	painted lanes	