The City of Winnipeg
Tender No. 351-2023
Appendix 'C'

APPENDIX 'C' TRAFFIC CONTROL - GENERAL REQUIREMENTS

2023 Sewer Renewals by CIPP Lining - Contract 4 Bid Opportunity No. 351-2023

Appendix C - Traffic	dell				Man	holes	Regional Street Lane	Impacted		Bicycle Route			Applicable Manual of
Asset Number	Drawing #	Sheet #	Street Name	Location Details	Upstream	Downstream	Closure Required	Regional Street	Bus Route Impacts	Impacts/Controls	Pedestrian Traffic Impacts/Controls	Traffic Impacts/Controls	Traffic Control Figure(s)
S-MA20011111	13338	3	PORTAGE AV.	1ST MH E.OF WALL ST. TO MH AT BASSWOOD ST.	S-MH70007884	S-MH20010123							Figure(s)
S-MA20011118	13338	3	PORTAGE AV.	MH AT BASSWOOD PL TO MH AT GOULDING ST	S-MH20010123	S-MH20010124		<u>'</u>	1		Portage Ave - Phase 2	Portage Avenue - Phase 2	
S-MA20011114	13339	4	PORTAGE AV.	MH AT GOULDING ST. TO MH AT SPRAGUE ST.	S-MH20010124	S-MH20010122				Provide a minimum of one north/south pedestrian crossing across	Maintain a minimum of two lanes of WB traffic at all times. It is		
S-MA20011101	13339	4	PORTAGE AV.	MH AT SPRAGUE ST. TO MH AT MINTO ST.	S-MH20010122	S-MH20010121	Yes	Portage Ave	Yes	No	Portage Ave at each signalized intersection. Install temporary ramps	anticipated that lanes 3 and 4 may be closed to facilitate the work. Maintain right hand turns at all side streets. Maintain Portage Ave.	5/6
S-MA20011106	13340	5	PORTAGE AV.	MH AT MINTO ST. TO MH AT GREENWOOD PL.	S-MH20010121	S-MH20010120					and other accommodations as needed to maintain accessibility at all	Maintain right hand turns at all side streets. Maintain Portage Ave	
S-MA20011107	13340	5	PORTAGE AV.	MH AT GREENWOOD PL. TO MH AT DOMINION ST.	S-MH20010120	S-MH20010133					times. Identify and coordinate signalized crossing closures with lane closure request.	bus service at all times. Sewer cleaning and prep work shall be completed in advance of Phase 2 closure during off peak hours.	
S-MA20011126	13340	5	PORTAGE AV	MH @ DOMINION ST CL - MH @ DOMINION ST EPL	S-MH20010133	S-MH20010140	•				ciosure request.	completed in advance of Phase 2 closure during on peak hours.	
S-MA20011143	13341	6	PORTAGE AV.	MH AT GARFIELD ST.S. TO MH AT SHERBURN ST.	S-MH20010155	S-MH20013516					Portage Avenue - Phase 1	Portage Avenue - Phase 1	
S-MA20017639	13341	6	PORTAGE AV.	MH AT SHERBURN TO TIE-IN AT INGERSOLL ST.	S-MH20013516	S-TE20005272					Portage Avenue - Phase 1 Maintain a minimum of one north/south pedestrian crossing across	Maintain a minimum of two lanes of WB traffic at all times. It is	
S-MA20015190	13342	7	PORTAGE AV	MH AT BANNING ST TO TIE-IN AT LIPTON ST.	S-MH20013692	S-TE20005286					Portage Ave at each signalized intersection. Install temporary ramps	anticipated that lanes 2 and 3 may be closed to facilitate the work.	
S-MA20015187	13342	7	PORTAGE AV.	MH AT BANNING ST TO MH AT BANNING ST.	S-MH20013700	S-MH20013692	Yes	Portage Ave	Yes	No	and other accommodations as needed to maintain accessibility at all	Maintain right hand turns at all side streets. Maintain Portage Ave	9
S-MA20015185	13343	8	PORTAGE AV.		S-MH20013741	S-MH20013700					times. Identify and coordinate signalized crossing closures with lane	bus service at all times. Sewer cleaning and prep work shall be	
S-MA20015246	13343	8	PORTAGE AV.	MH AT BURNELL ST TO MH AT LENORE ST.	S-MH20013746	S-MH20013741					closure request.	completed in advance of Phase 1 closure during off peak hours.	
S-MA20009784	13344	9	ST MATTHEWS AV	MH AT STRATHCONA ST TO MH AT ASHBURN ST. (W.PL)	S-MH20008942	S-MH70055257	No	N/A	No	Yes	Maintain a minimum of one north/south pedestrian crossing across St Matthews Ave at Strathcona St and/or Ashburn St. Install temporary ramps or other accommodations as needed to maintain accessibility. Identify signalized crossing closures with lane closure request. Bike lane may be closed with appropriate signage (Share the Lane or Take the Lane as per Manual of Temporary Traffic Control Fig 21a and 21b).	Maintain a minimum of one lane of traffic in each direction at all times on St. Matthews Av. Maintain right hand turns on NB/SB Strathcona St and Ashburn St.	12/13, 21a/21b
S-MA70113962	13344	9	ST MATTHEWS AV	ST MATTHEWS AV-MH AT ASHBURN ST(W.PL) TO MH AT ASHBURN S	S-MH70055257	S-MH20008344	No	N/A	No	Yes	Maintain a minimum of one north/south pedestrian crossing across St Matthews Ave at Strathcona St and/or Ashburn St. Install temporary ramps or other accommodations as needed to maintain accessibility. Coordinate signalized crossing closures as needed. Bike lane may be closed with appropriate signage (Share the Lane or Take the Lane as per Manual of Temporary Traffic Control Fig 21a and 21b).	Maintain a minimum of one lane of traffic in each direction at all times on St. Matthews Av. Maintain right hand turns on NB/SB Strathcona St and Ashburn St.	12/13, 21a/21b
S-MA20009103	13345	10	ST MATTHEWS AV	MH AT VALOUR RD TO MH AT SPRUCE ST.	S-MH20008343	S-MH20008359	No	N/A	No	Yes	Maintain a minimum of one north/south pedestrian crossing across St Matthews Ave at Valour Rd and/or Spruce St. Install temporary ramps or other accommodations as needed to maintain accessibility. Coordinate signalized crossing closures as needed. Bike lane may be closed with appropriate signage (Share the Lane or Take the Lane as per Manual of Temporary Traffic Control Fig 21a and 21b).	Maintain a minimum of one lane of traffic in each direction at all times on St. Matthews Av. Maintain right hand turns on NB/SB Spruce St and Valour Rd.	12/13, 21a/21b
S-MA20009129	13345	10	ST MATTHEWS AV	MH AT SPRUCE ST TO MH AT TELFER ST N.	S-MH20008359	S-MH20008363	No	N/A	No	Yes	Maintain a minimum of one north/south pedestrian crossing across St Matthews Ave at Spruce St and/or Tefler St. Install temporary ramps or other accommodations as needed to maintain accessibility. Coordinate signalized crossing closures as needed. Bike lane may be closed with appropriate signage (Share the Lane or Take the Lane as per Manual of Temporary Traffic Control Fig 21a and 21b).	Maintain a minimum of one lane of traffic in each direction at all times on St. Matthews Av. Maintain right hand turns on NB/SB Tefler St N and Spruce St.	12/13, 21a/21b
S-MA20009132	13346	11	ST MATTHEWS AV	MH AT TELFER ST TO TIE IN AT CLIFTON ST.	S-MH20008363	S-TE20002261	No	N/A	No	Yes	Maintain a minimum of one north/south pedestrian crossing across St Matthews Ave at Tefler St and/or Clifton St. Install temporary ramps or other accommodations as needed to maintain accessibility. Coordinate signalized crossing closures as needed. Bike lane may be closed with appropriate signage (Share the Lane or Take the Lane as per Manual of Temporary Traffic Control Fig 21a and 21b).	Maintain a minimum of one lane of traffic in each direction at all times on St. Matthews Av. Maintain right hand turns on NB/SB Tefler St N and Clifton St.	12/13, 21a/21b
S-MA20009421	13347	12	ST MATTHEWS AV	MH AT WALL ST CL TO MH AT WALL ST W OF CL	S-MH20008620	S-MH20008617	Yes	Wall St	No	Yes	Maintain a minimum of one north/south pedestrian crossing across St Matthews Ave at Wall St and/or Goulding St. Install temporary ramps or other accommodations as needed to maintain accessibility. Coordinate signalized crossing closures as needed. Bike lane may be closed with appropriate signage (Share the Lane or Take the Lane as per Manual of Temporary Traffic Control Fig 21a and 21b).	Maintain a minimum of one lane of through traffic on Wall St at all times. Maintain EB to NB turn movements at Wall St. Maintain eastbound turn movements at Goulding St. A complete closure of St Matthews between Wall St and Goulding St is permitted. Schedule the closure to not interfere with regular garbage collection day schedule (Fridays).	8a/8b; 17; 20/21a/21b; 29
S-MA20009430	13347	12	ST MATTHEWS AV (CL)	MH AT GOULDING ST TO MH AT WALL ST(CL)	S-MH20008621	S-MH20008620	Yes	Wall St	No	Yes	Maintain a minimum of one north/south pedestrian crossing across St Matthews Ave at Wall St and/or Goulding St. Install temporary ramps or other accommodations as needed to maintain accessibility. Coordinate signalized crossing closures as needed. Bike lane may be closed with appropriate signage (Share the Lane or Take the Lane as per Manual of Temporary Traffic Control Fig 21a and 21b).	Maintain a minimum of one lane of through traffic on Wall St at all times. Maintain EB to NB turn movements at Wall St. Maintain eastbound turn movements at Goulding St. A complete closure of St Matthews between Wall St and Goulding St is permitted. Schedule the closure to not interfere with regular garbage collection day schedule (Fridays).	8a/8b; 17; 20/21a/21b; 29
S-MA20017074	13348	13	ST.MATTHEWS AV.	MH AT SHERBURN AV.(S.OF CL) TO MH AT SHERBURN AV.(CL)	S-MH20015330	S-MH70076103	No	N/A	No	Yes	Maintain a minimum of one north/south pedestrian crossing across St Matthews Ave at Sherburn St and/or Ingersoll St. Install temporary ramps or other accommodations as needed to maintain accessibility. Coordinate signalized crossing closures as needed. Bike lane may be closed with appropriate signage (Share the Lane or Take the Lane as per Manual of Temporary Traffic Control Fig 21a and 21b).	Maintain a minimum of one lane of traffic in each direction at all times on St. Matthews Av. Maintain right hand turns on NB/SB Sherburn St and Ingersoll St at St Matthews Av.	12/13, 21a/21b
S-MA20017810	13349	14	WELLINGTON AV	МН @ LIPTON ST (WPL) TO МН @ LIPTON ST. (CL)	S-MH20015932	S-MH20015931	No	N/A	Yes	No	Maintain a minimum of one pedestrian crossing in each direction at the intersection of Wellington Ave and Lipton St. Install temporary ramps or other accommodations as needed to maintain accessibility.	Maintain a minimum of one lane in each direction on Wellington Av throughout the work. Maintain right hand turns on NB/SB Lipton St at Wellington Av	13 (modified)