

SCHEDULE 19

MILESTONE PAYMENTS

MILESTONES	DESCRIPTION / MILESTONE ACCEPTANCE CRITERIA	PAYMENT	SCHEDULED MILESTONE ACCEPTANCE DATE
Complete MSF Demolition	<ul style="list-style-type: none"> • All demolition work is complete and condition allows for new construction on the site for the MSF. • Disposal of removed materials is complete. • All storm water measures complete and in good working order. • The Milestone may allow exclusion of a portion of demolition work if an area of the site will be used as a construction lay down area for a period of time. 	\$262,095,698.12	November 25, 2013
Interim Completion of Mainline Tunnelling	<ul style="list-style-type: none"> • 50% of the tunneling activities and support of excavation has been completed for the mainline tunnels • Percentage completion shall be measured based on length of mainline tunneling work completed (in meters) as a percentage of total mainline tunnel length (in meters). Does not include mainline tunnels within the limits of the underground stations limits or non-mainline work such as station access tunnels, adits, ventilation tunnels or cross passages. • Completion of mainline tunneling work shall be defined by achievement of the 	\$134,112,652.87	June 29, 2014

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	<p>following:</p> <ul style="list-style-type: none"> • Complete excavation and installation of temporary excavation support for cut-and-cover structures and initial support for all bored tunnels and mined structures. • Cut-and-cover structures, bored tunnels and mined structures are ready to receive permanent support and lining 		
Delivery of Major Equipment	<ul style="list-style-type: none"> • Major equipment, supplies, or components have been ordered and delivered to a site or to a storage area within 10km of the area of the Site at which such equipment, supplies and/or components will be used. The following categories of equipment, supplies, or components will be considered for this milestone: <ul style="list-style-type: none"> ○ At least 50% of the rail required to complete the trackwork. ○ At least 50% of the required number of traction power substations. 	\$54,708,602.57	September 3, 2014
Completion of 50% of MSF Link tunnel	<ul style="list-style-type: none"> • Completion of 50% of total permanent structural works in relation to MSF Link Tunnel, including retaining walls and/or tunnel excavation • MSF Link Tunnel includes works from mainline to the limits of the MSF property • Does not include trackwork and systems works. 	\$46,579,034.24	November 5, 2014
Interim Design Development Milestone	<p>All of the following items must be completed:</p> <ul style="list-style-type: none"> • Project Co. has submitted at least 80% of the total number of 	\$111,317,596.12	May 24, 2015

	<p>First Pre-Final Design Development Submittals required by Appendix A to Schedule 10 of the Project Agreement;</p> <ul style="list-style-type: none"> • At least 80% of the total number of First Pre-Final Design Development Submittals have either: <ul style="list-style-type: none"> ○ Been designated as “REVIEWED” by the City in accordance with the Review Procedure; or ○ Been designated as “REVIEWED AS NOTED” and Project Co has corrected the submittal as required and provided a copy of the corrected submittal to the City Representative; • Project Co. has submitted at least 50% of the total number of Second Pre-Final Design Development Submittals required by Appendix A to Schedule 10 of the Project Agreement; and • At least 50% of the total number of Second Pre-Final Design Development Submittals have either: <ul style="list-style-type: none"> ○ Been designated as “REVIEWED” by the City in accordance with the Review Procedure; or ○ Been designated as “REVIEWED AS NOTED” and Project Co has corrected the submittal as required 		
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	and provided a copy of the corrected submittal to the City Representative.		
Completion of Maintenance and Storage Facility	<ul style="list-style-type: none"> • Complete facility complex construction of the Maintenance and Storage Facility including installation of equipment, systems and final testing and commissioning and certification of occupancy. • Completion of all sitework, site utilities, trackwork including lead tracks from transitway. • Completion of OCS, signals and communication installations including final testing and certification. • Facility and site shall be ready for operations and acceptance of vehicles. 	\$226,130,957.66	March 27, 2016
Completion of Tunnelling	<ul style="list-style-type: none"> • Complete excavation and installation of temporary excavation support for all cut-and-cover structures and initial support for all bored tunnels and mined structures. • All cut-and-cover structures, bored tunnels and mined structures are ready to receive permanent support and lining. 	\$133,789,531.57	July 2, 2016
Tunnels – Post Excavation	<ul style="list-style-type: none"> • Completion of permanent support and lining for Tunnels: Complete installation of permanent support and lining for all cut-and-cover structures, bored tunnels and mined structures. • Completion of tunnel drainage systems, embedded conduits and utilities. • Running tunnels and stations shall be ready to begin 	\$108,347,740.66	October 7, 2016

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	installation of direct fixated trackwork.		
Completion of Station Bundle #4	<ul style="list-style-type: none"> This Station Bundle applies to the following stations: St. Laurent, Cyrville, and Blair. For each station in the bundle: Completion of all work associated with the station including all civil and structural modifications including site work and passenger pickup and drop off configurations, installation of architectural finishes, utility modifications and new utility installations, and certification of patron conveyance systems, installation of mechanical and electrical systems, installation of required ventilation systems. Note: Work for final systems installations including CCTV, PA, VMB, and station signage and wayfinding installations will not be included as part of this milestone. 	\$43,833,403.62	December 20, 2016
2017 Readiness	<ul style="list-style-type: none"> Complete the restoration of the surface streets along the alignment between and including the west and east portals including restoration of all work sites including vertical shafts for station entrances and ventilation structures, completion of all street and sidewalk paving, removal of all construction fences and barricades. 	\$64,718,068.19	April 12, 2017
Completion of Station Bundle #1	<ul style="list-style-type: none"> This Station Bundle applies to the following stations: Tunney's Pasture, Bayview and Lebreton. For each station in the bundle: Completion of all work associated with the station 	\$75,221,793.37	October 17, 2017

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	<p>including all civil and structural modifications including site work and passenger pickup and drop off configurations, installation of architectural finishes, utility modifications and new utility installations, and certification of patron conveyance systems, installation of mechanical and electrical systems, installation of required ventilation systems.</p> <ul style="list-style-type: none"> Note: Work for final systems installations including CCTV, PA, VMB, and station signage and wayfinding installations will not be included as part of this milestone. 		
Substantial Completion of Fixed Facility and Vehicle Completion	<ul style="list-style-type: none"> Project Co. has fulfilled all of the requirements set out in the definition of Substantial Completion set out in Schedule 1 of the Project Agreement. 	\$59,408,969.43	May 7, 2018