

20 Airview Road, Toronto, Ontario M9W 4P2 Tel. 416.744.9967 Fax 416.744.8863

SITE MEETING MINUTES No. 01

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Meeting Location:	43 Millwood Road, Toronto, Ontario		
Project:	Davisville JPS Replacement		
Meeting Date:	March 27, 2019	Minutes Issue Date:	
Meeting Time:	1:00pm	Minutes Prepared By:	Min Kim
Average Temp:	+/- 10°C cloudy	Pages:	03 pages including this page
These minutes are assur	ned to be complete and a correct account of the	items discussed, directions given a	nd conclusions drawn unless this office is notified in writing to the

These minutes are assumed to be complete and a correct account of the items discussed, directions given and conclusions drawn unless this office is notified in writing to the contrary prior to the next site meeting or 5 business days.

С	Р			Participants
Х		Frank Perricone	Percon Construction Inc.	frank@perconconstruction.com
	Х	Massimo Perricone	Percon Construction Inc.	massimo@perconconstruction.com
Х		Nick Stubljar	Percon Construction Inc.	nick@perconconstruction.com
	Х	Craig Carr	Percon Construction Inc.	Craig.carr@perconconstruction.com
	Х	Min Kim	Percon Construction Inc.	Min.kim@peronconstruction.com
	Х	Salvatore Beltrano	TDSB	Salvatore.Beltrano@tdsb.on.ca
	Х	Doug Snyder	Snyder	dsnyder@snyderarchitects.ca
	Х	Avinash Garde	Snyder	agarde@snyderarchitects.ca
	Х	Alex Jacobi	Snyder	ajacobi@snyderarchitects.ca
	Х	Bill Gargal	Ellard-Willson Engineering	bgargal@ellard-willson.com
	Х	Randy Rocamora	Ellard-Willson Engineering	rrocamora@ellard-willson.com
	Х	Daniel Citta	Municipal Mechanical	Daniel@municipalmechanical.ca
	Х	Max Mantini	Jessco	max.jessco@bell.net
	Х	Luigi Oppedisano	Rockwell	loppedisano@rockwellsiteworks.com
	Х	Silvio Valente	Rockwell	svalente@rockwellsiteworks.com
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GENERAL OVERVIEW (NEW ITEMS IN BOLD)	
As of this meeting we are at CD# 00 As of this meeting we are at PC# 02 As of this meeting we are at SI# 04 As of this meeting we are at RFI# 09 As of this meeting we are at CO# 00 As of this meeting lost days due to weather – 00 As of this meeting the weather is – +5	
OUTSTANDING REQUEST FOR INFORMATION (RFI) (NEW ITEMS IN BOLD)	ACTION BY
Refer to the attached RFI Log regarding status	
SHOP DRAWING SUBMISSION STATUS (NEW ITEMS IN BOLD)	ACTION BY
Refer to the attached Shop Drawing Log regarding status	
CASH ALLOWANCE ITEMS – DIVISION 01 21 00, ITEM 1.1.4	ACTION BY
1 – Supply and install of interior and exterior signage (excluding traffic signage)	Board Snyder
2 – Toronto Hydro service connection charges	Board Snyder MMC
3 – Natural gas utility company charges for new gas connection	MMC
4 – Fire alarm monitoring panel (Owner to Provide and program the FA monitoring panel)	Board Gen Sprinklers
5 – LAN connection (TDSB to make final connection to LAN wiring at outlets and inside HUB Room)	Board CEC Service
6 – Outgoing telephone system switch (Owner to Provide and program the standalone telephone switch)	Board CEC Service
7 – Outgoing telephone system connection (Owner to make final connection of outgoing telephone wiring at outlets and at telephone backboard)	Board CEC Service
8 – Telephone company's incoming service connection charges (up to main telephone terminal),	Board CEC Service
9 – Cable TV incoming service connection charges (to main Electrical Room)	Board CEC Service
10 – Security system (Owner to make final connection of the security wiring at the control panel (only) and to program the control panel itself)	CEC Service
11 – Supply and install of the Lighting / HVAC controls in Gym area (Provide relays, contactors, pushbuttons, BAS control points, and associated conduits / wires to Control lighting / HVAC unit in triple gym to suit board requirements)	MMC CEC Service
12 – Municipal charges for new water, storm, and sanitary service connections and disconnection of existing services	Board Snyder
13 – Supply and install of a Parking garage traffic access control system	Board
14 – Testing and inspection	Board Snyder
15 – Preparation of a fire safety plan	Board Snyder
16 – Unforeseen and concealed conditions	All

SAFETY ITEMS (NEW ITEMS IN BOLD)	ACTION BY
Consultants to provide their own safety harnesses	noted
Trades to provide all safety ppwrk to site and percon office before starting on site	All sub-trades
All visitors on site to Sign-In with the Site Super, and be properly equipped with PPE.	All
All individuals, including sub-trades' sub-trades, should obey and respect the safety policy at all times when they are on site.	All
OLD MEETING ITEMS (NEW ITEMS IN BOLD)	ACTION BY
PCM = pre-construction meeting	
NEW MEETING ITEMS	ACTION BY
1.0 – Construction schedule to be distributed to all parties for the review. It will be discussed at the next site meeting, and construction schedule to be developed.	All
1.1 – Engineers to be contacted directly in regards to any paperwork process (i.e. RFI, Shop Dwg, etc) however architect to be copied in all email chains.	Percon, Consultants
1.2 – Site trailer to be relocated, closer to the Millwood Rd. once the demolition is complete.	Percon
1.3 – Elevator layout direction to be confirmed	Board Snyder
1.4 – RFI regarding the fence along the 68 Davidsville – to be reviewed after the meeting for the site verification.	Percon Snyder Board
1.5 – <u>SI#03 - Easement Clarification</u> has various issues and they will eventually prevent foundation work to precede beyond gridline 12 / 13. This will potentially cause schedule delay as major subtrades will need to demobilize and remobilize on site. A formal Letter has been submitted by Percon elaborating the site situation, currently waiting on the board and the consultants' response.	Board Consultants Percon
1.6 – Items to be salvaged – Trees, Bricks and Corner Stone. Board to arrange the storage of the salvaged items.	Board
1.7 – CAD Drawing files required from Arch, Struc, Mech, Elec, Landscape and Civil	Consultants
1.8 – Budget Demolition to provide the latest survey of the site. Budget Demolition is also responsible of removing some contaminated soil adjacent to the building.	Board
1.9 – Board to confirm if the Soil Inspection Company will be contacted directly from the board, or by Percon	Board
1.10 – Forming contractor states the implementation of SI 3 will impact their sequencing and will impact construction of suspended slab.	Noted
1.11 – Shoring permit drawings received however the permit set does not allow work to start along 68 Davisville. This work still remains with TDSB and Snyder to resolve and achieve a full permit.	TDSB Snyder

NEXT MEETING: Wednesday April 10, 2019 @ 1:00 p.m. DISTRIBUTION: All present + all in action column

The preceding is assumed to be a complete and correct account of the items discussed, directions given and conclusions drawn, unless this office is notified in writing to the contrary prior to next site meeting or within 5 business days.

PERCON

CONSTRUCTION INC.

Davisville JPS Replacement Site Instructions

SI	Work Description	Status	SI RCVD	SI SENT	Costs for SI	Comments
1	Schedules for the reinforced slabs, SSI#01	with subs	Mar-19-19	Mar-19-19		
2	roof low point, scupper, ramp	with subs	Mar-21-19	Mar-21-19		
3	Easement Clarification	with subs	Mar-21-19	Mar-21-19		
4	Dewatering Package	with subs	Mar-27-19			

Legend

- A Architectural
- S Structural
- M Mechanical
- E Electrical

C - Civil

RFI	CONSLT	DESCRIPTION	SENT	VIA	REPLY	RESP	RESP RCVD	SI	CN	EMAIL	REPLY SENT TO	COMMENT
					BY							
1	S	Elevator Hoist Size	March-01-19	email	ASAP	NO						
2	S	MSQ # 1	March-04-19	email	ASAP	YES	March-16-19				Subs, Site	
3	S	AGF RFI # 1	March-06-19	email	ASAP	YES	March-16-19				Subs, Site	
4	S	AGF RFI # 2	March-08-19	email	ASAP	NO						
5	S / A	Perimeter Site Fence & Wood Fence Install on East Side	March-19-19	email	ASAP	YES	March-19-19				Subs, Site	
6	А	Temp and Perm Fence Location @ 68 Davisville	March-26-19	email	ASAP	NO						
7	S	AGF RFI # 3	March-22-19	email	ASAP	YES	March-28-19				Subs, Site	
8	S	AGF RFI #04	March-28-19	email	ASAP	NO						
9	С	Geo Engineer Confirmation	April-01-19	email	ASAP	NO						

				DAVISVILLE JUNIOR	PUBLIC S	SCHOOL	- SUBM	ITAL LO	G			
SUBMISSION STATUS LEGEND	CONSULTANT TO REVIEW FOR APPROVAL SUBTRADE TO SUBMIT TO BE DEALT / DISCUSSED					REVIEW STATUS LEGEND	REJ - Rejected REV - Reviewed RAN - Reviewed a	as Noted				
Spec Section	Spec Description	SUB - NO.	Company	Description	Close out Documents Received	DATE IN FROM TRADE	DATE OUT TO CONSULTANT	DATE IN FROM CONSULTANT	DATE OUT TO TRADE	DATE TO SITE - PRINTED	Status	Comments
Div 1	General Requirements											
Division 1	Tree Protection		Percon									
1.2 1.2.12	Close Out Submittals Operations and Maintence Manuals 3 Weeks prior to Substantial Performance of Work submit: 1 Draft Copy for Review in a binder 8.5x11*		ALL SUBCONTRACTORS									
	Arrange by System and Section / Division Number by TAB Provide Complete list of Subcontractors with Contact Provide Complete list of Products Used Provide reviewed and accepted copies of Shop Drawings, Product Data,											
	Samples, Test Reports, Field Reports and Certificates Finish Hardware Schedule as ammended											
	Schedule of Paints, Coatings Maintenance of Finishes Brochures, cut sheels Operating and Maintenance Instructions											
-	Valve Manuals Controls Schematics Air and Waler Balancing Reports Maintenance Contracts											
	As-built Documents											
	Spare Parts, Tools and Extra Stock Materials											
19001	Commissioining Mechanical					_						
-	Electrical											
DIV 3												
014523.07 Part 9	Field Welding of Reinforcement - Compliance for CSA W186											
014523.07 Part 10	Reinfocement Placement on site											
	Foundation Walls and Columns Framed Slabs and Beams Masonry Wall Reinforcing											
14523.07 Part 5	TEST REQUIREMENTS CAST-IN-PLACE CONCRETE One Strength Test for Each 100m3 of each class											
14523.07 Part 6	Location to be noted on test reports Slump to be tested for Slab pours											
14523.07 Part 7 14523.07 Part 8	Parking Strucutre Concrete, tests for each day Baseplat goruting test each day											
03 30 53	CAST-IN-PLACE CONCRETE											
	FORMWORK Formming shop drawing											
	Concrete Reinforcement and Embedded Assemblies shop drawing	SUB-005 SUB-008	AGF-Rebar AGF-Rebar AGF-Rebar	Footing and Peir Reinforcement Foundation Reinfroment			March 12 2019 March 15 2019	March 27 2019 March 18 2019			RAN	clouded dimensions to be clarified
		SUB-010 SUB-013	AGF-Rebar AGF-Rebar	Foundation Wall Reinforcement (R07-R-14)		March 18 2019 March 18 2019 March 21 2019	March 18 2019	March 27 2019	March 27 2019		RAN	
		SUB-012	AGF-Rebar	Foundation Wall Reinforcement (R115-R116) Foundation Wall Reinforcement (R117-R120)		March 21 2019	March 21 2019 March 21 2019	March 27 2019 March 27 2019	March 27 2019		RAN	
		SUB-016 SUB-017	AGF-Rebar AGF-Rebar	Foundation Wall Reinforcement (R121-R122) Foundation Wall Reinforcement (R200-R204)		March-27-19 March-27-19	March-27-19 March-27-19					
-		SUB-018 SUB-020	AGF-Rebar AGF-Rebar	Foundation Wall Reinforcement (R205-R209) Foundation Wall Reinforcement (R300-R303)		March-27-19 March-29-19	March-27-19					
	product data	SUB-014	AGF-Rebar AGF-Rebar	typical length vertical bar of masonry wall.		March 22 2019	March 22 2019	March-28-19	March-28-19		REV	
	mill report		AGF-Rebar									
	strain test		AGF-Rebar									
	Cast-in Place Concrete mix design	SUB-002	Innocon Inc Innocon Inc	Concrete Mix Design		March 08 2019	march 08 2019	March 27 2019	March 27 2019		RAN	
03 35 43	Concrete Floor Sealing											
1.2 Product Data 1.3 Closeout	Provide Product Data, including data sheets Provide Manufactures Standard Maintenance Guidelines											
03 41 13	Precast Structural Concrete		Coreslab									
03 41 13	concrete mix design shop drawing		Coreslab Coreslab									
03 41 13	Structural design calculation welder certification		Coreslab									
03 41 13	weider certification product data Provide 5 Year Warranty		Coreslab Coreslab									
	Provide 5 Year Warranty Precast Concrete Stairs		Coreslab									
	Shop Drawings		Coreslab									

DIV 4					1		1	
DIV 4	Product Data, Cut Sheets	Coreslab						
DIV 4								
14523.15	Testing and Inspection Masonry and Masonry Reinforcing	JVH Masonry						
Part 6	Mortor Testing - Each 500m2 and 2 tests for every floor lift	JVH Masonry						
Part 7	Grout Test - Each 20m3 of grout poured	JVH Masonry						
Part 8	Masonry Testing - 5 units of each size for each 500m2 and each Storey	JVH Masonry						
	Tests doubled for units greater than 15MPA and Clay Units at 25 MPA	JVH Masonry						
04 05 00	COMMON WORK RESULTS FOR MASONRY	JVH Masonry						
1.2	SAMPLES AS PER BELOW	JVH Masonry						
1.4	TEST REPORTS AS PER BELOW	JVH Masonry						
1.6	MOCK UP PANEL - 1220 x 1860	JVH Masonry						
3.1	CLEANING	JVH Masonry						
04 05 10	Masonry Mortaring and Grouting	JVH Masonry						
	sample	JVH Masonry						
	mock up	JVH Masonry						
04 05 19	Masonry Anchorage and Reinforcing	JVH Masonry						
Section 2	Samples	JVH Masonry						
04 05 23	Masonry Accessories	JVH Masonry						
1.3	Mockups	JVH Masonry						
2	Product Samples	JVH Masonry						
04 21 00	Clay Unit Masonry	JVH Masonry						
	mock up	JVH Masonry						
04 22 00	Concrete unit masonry	JVH Masonry						
	sample	JVH Masonry						
	mock up	JVH Masonry		1			1	
				1			1	
04 43 16 01	Quarried Stone	JVH Masonry		1	1	1	i	
	Samples and Documentation on Source of Quarried Sample	JVH Masonry		1			1	
1		1		1	1		i	
DIV 5								
5				1				
	TEST REQUIREMENTS - STRUCUTRAL STEEL	Mirage Steel						
014523 12 . 3 2	Structural Steel Shop Inspection	Mirage Steel						
	3 Structural Steel Field Inspections	Mirage Steel						
014523.12 - 3.3	4 Bolted Connection Testing	Mirage Steel						
014523 12 - 3.4	5 Welded Connection Testing	Mirage Steel		1	1			
014523 12 - 3.0	6 Headed Stud Testing	Mirage Steel		1	1			
014522.12 - 3.0	7 Architecturally Exposed Strucutral Steel	Mirage Steel		1		+		
014023.12 - 3.1	/ Promodulary Exposed Structural Steel	winage Steel		1		+		
	TEST REQUIREMENTS - STEEL DECK	1		1		+		
14523 12	Field Inspection							
14023.13	new inspection	1		ł				
0E 12 00 0E 12	13 Structural Steel, Architectural Exposed Structural Steel	Mirage Steel						
05 12 00, 05 12 05 12 00, 05 12	13 calculations, shop drawing	Mirage Steel						
		Mirage Steel Mirage Steel						
05 12 00, 05 12	13 preconstruction survey	wirage steel	Post Installed Anchor Bolts		Marah 10 2010	Marsh 14 2010	Marsh 14 2010	RAN
		Missing Charl				March 14 2019	March 14 2019	RAN
05 12 00, 05 12	13 erection procedure SUB-004	Mirage Steel		March 12 2019	March 12 2017			
05 12 00, 05 12	13 erection procedure SUB-004r1	Mirage Steel Mirage Steel	Post installed Anchor Bolts	March 12 2019	March 12 2017			
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06 15 00	Wood Decking								
	Samples								
06 16 43	Gypsum Sheathing Sample/Product Documentation	Petko Petko							
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06 20 00	Finish Carpentry	Second Generation							
	shop drawing	Second Generation							
	sample	Second Generation							
	qualification	Second Generation							
06 24 00	High Pressure Decorative Laminate	Second Generation							
002100	sample	Second Generation							
Closeout	Extended Warranty - 2 Years as per section 1.5	Second Generation							
06 40 00	Architectural woodwork	Second Generation							
	shop drawing sample	Second Generation Second Generation							
	qualification	Second Generation							
Closeout	Extended Warranty - 2 Years from AWMAC GC as per section 1.8	Second Generation							
DIV 7									
07 13 13.13	Bituminous sheet waterproofing-blind side	Aquanorth							
	product data	Aquanorth							
	qualification	Aquanorth					-		
Closeout	Extended Warranty - 5 Years as per section 1.10	Aquanorth							
07 13 26	Self-Adhering Sheet Waterproofing	Aquanorth							
07 13 20	product data	Aquanorth							
Closeout	Extended Warranty - 5 Years as per section 1.10	Aquanorth			1				
07 16 16	Crystalline Waterproofing	Aquanorth							
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	certificates	Aquanorth							
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07 18 13	Pedestrian Traffic Coatings	Aquanorth							
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07 21 00	Thermal Insulation								
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07 21 19.13 Closeout 07 26 00 07 26 00 07 26 16 Closeout 07 27 36 07 33 66 07 33 66 07 33 66 07 42 13 Closeout 07 42 43	certificate certificate certificate gualification mock up Shondard Consumers Warranly from ECCWC Vapour Petarders groduct data metucation Below-grade vapour retarders product data test report gualification gualification Sprayed for an it barrier product data test report gualification Sprayed for an it barrier product data test report gualification Sprayed for an it barrier product data test report gualification Sprayed for an it barrier product data test report gualification Sprayed for an it barrier product data test report gualification Sprayed for an it barrier product data test report gualification Sprayed for an it barrier product data test report gualification Sprayed for an it barrier product data test report Sprayed for an it barrier product data test report Sprayed for an it barrier product data test sprayed for an it barrier product data test sprayed for an it barrier product data test sprayed for an it barrier test test test test test test test te	Pollard Pollard Pollard Pollard Pollard Gage Metal Gage Metal	Metal Cladding		March 08 2019	March 08 2019			Interpretation <tr< th=""></tr<>
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	mock ups		Gage Metal						
Closeout	mock ups Extended Warranty - 20 Years as per section 1.8		Gage Metal						
07 51 00	Built-up bituminous roofing		Pollard Pollard						
	preinstallation meeting shop drawing		Pollard						
	certificates		Pollard		1	l		1	
	test report		Pollard						
	qualification		Pollard						
Closeout	Extended Warranty - OIRCA two year extended warranty and		Pollard						
	Manugacture's Warranty No Dollar Limit as per section 1.11								
07.55.53	Modified Bituminous Protected Membrane Roofing		Pollard						
07 55 52	preinstallation meeting		Pollard						
	shop drawing		Pollard						
	certificates		Pollard						
	test report		Pollard						
	qualification		Pollard						
Closeout	Extended Warranty - OIRCA two year extended warranty and		Pollard						
	Manugacture's Warranty No Dollar Limit as per section 1.11								
Closeout	Vegetation System Warranty - 12 months as per 1.11.4		Pollard						
07.62.00	Sheet metal flashing and trim		Pollard						
07 02 00	product data		Pollard						
	shop drawing		Pollard						
	sample		Pollard						
	quaifications		Pollard						
	mock up		Pollard						
Closeout	Extended Warranty - 5 Years as per section 1.8		Pollard						
07 72 49	Poof railings					Ⅰ			
07 72 49	Roof railings shop drawing					l	<u>├</u>		
	and around								
07 81 00	Applied fireproofing								
	product data								
	test report								
	qualification								
07 84 00	Eirostopping		Lucas Caulking			↓			
07 84 00	Firestopping product data		Lucas Caulking Lucas Caulking			Ⅰ			
	shop drawing		Lucas Caulking						
	certificates		Lucas Caulking				<u> </u>		
	test report		Lucas Caulking						
	qualification		Lucas Caulking						
	mock up		Lucas Caulking						
07.01.00	Desforment inight and								
079100	Preformed joint seal					Ⅰ			
	preinstall meeting product data					l	<u>├</u>		
	shop drawing					l	<u>├</u>		
	samples								
	qualification								
Closeout	Maintenance Data and Certificate as per section 1.8 and 1.10								
			Lunna C. III						
07 92 00	Joint Sealants		Lucas Caulking Lucas Caulking						
	samples Manufactures Field Review Reports		Lucas Caulking			1 1	<u>├</u>		
	Qualifications		Lucas Caulking		1	l – – – – – – – – – – – – – – – – – – –	<u> </u>	1	
Closeout	Extended Warranty - 2 Years		Lucas Caulking						
DIVA									
DIV 8									
08 12 13	Hollow Metal Frames		Metal Door			1 1	<u> </u>		
00 12 13	product data		Metal Door						
	shop drawing	SUB-007	Metal Door	Hollow Metal Frames		March 14 2019 March 15 2019			
Closeout	Extended Warranty - 2 Years as per section 1.6		Metal Door						
08 13 13	Hollow Metal Doors		Metal Door						
	product data	SUB-007	Metal Door Metal Door	Hollow Metal Doors		March 14 2019 March 15 2019			
Closeout	shop drawing Extended Warranty - 2 Years as per section 1.6	300-007	Metal Door Metal Door	now wold DUUS		marcin 14 2017 Marcin 15 2019			
	Exercises standing - 2 rears as per SCUUIT 1.0		motor DOUI		1	l – – – – – – – – – – – – – – – – – – –	<u> </u>	1	
08 14 00	Wood door					1			
	shop drawing								
Closeout	Extended Warranty - 3 years as per section 1.5								
00 31 00	Access doors and papels								
U8 31 00	Access doors and panels								
	shop drawing certification					1 1	<u>├</u>		
Closeout	Extended Warranty - 5 years as per section 1.6				1	l – – – – – – – – – – – – – – – – – – –	<u> </u>	1	
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08 36 13.13	Insulated Steel Sectional Doors								
	Shop Drawings								
	Certificates								
Closeout	Operation and Maintenance Data								
	Extended Warranty - 10 years as per section 1.7					Ⅰ			
08 41 13	Aluminum-framed entrances and storefront		Aerloc						
00 11 13	product data		Aerloc			1 1 1			
	shop drawing		Aerloc			1			
	certification		Aerloc						
	test report		Aerloc						
	qualification		Aerloc						
Closeout	Extended Warranties as follows - 10 years for manufactures and 2 years		Aerloc						
	for labour/install					↓			
08 44 13	Glazed Aluminum curtain wall		Aerloc			l	<u>├</u>		
00 44 13	shop drawing		Aerloc						
	certificate		Aerloc			1			
	test report		Aerloc						
	test report qualification		Aerloc Aerloc						

Closeout	Maintenance Data Extended Warranties as follows - 10 years for manufactures and 2 years	Aerloc			
	for labour/install	Aerloc			
08 51 13	Aluminum windows	Aerloc			
000110	shop drawing	Aerloc			
	certificate test report	Aerloc Aerloc			
	qualification	Aerloc			
Closeout	mock up Maintenance Data	Aerloc Aerloc			
	Extended Warranties as follows - 10 years for manufactures and 2 years	Aerloc			
08 71 00	Door hardware	Empire Hardware			
	preinstall meeting product data	Empire Hardware Empire Hardware			
	shop drawing	Empire Hardware			
	sample extra stock	Empire Hardware Empire Hardware			
	qualification	Empire Hardware			
	Extended Warranties as per section 1.11	Empire Hardware			
08 80 00	Glazing	Aerloc			
	product data sample	Aerloc Aerloc			
-	certificate test report	Aerloc Aerloc			
	window film	Aerloc			
Closeout	Maintenance Data Extended Warranties as follows - 5 years for sealed units	Aerloc Aerloc			
		NotUG			
08 90 00	louvres and vents product data	+			
	shop drawing				
	samples test report	+	 	1	
	qualification				
DIV 9					
	Gypsum board assemblies	Petko			
09 30 00		Lab Flooring			
	sample qualifications	Lab Flooring Lab Flooring			
Closeout	Maintenance Data	Lab Flooring			
	Extra Stock - 6 Boxes of each type and colour	Lab Flooring			
09 51 23	Acoustical tile ceiling	Petko Petko			
	sample qualification	Petko			
Closeout	Extra Stock Material - 1 extra box of each type as per section 1.4	Petko			
09 54 23	Linear Metal Ceilings	Petko			
	sample	Petko			
	Shop Drawing Product Data	Petko Petko			
Closeout	Extra Stock Material - Planks - 24LM and Trim/Mouldings - 5LM of each	Petko			
09.65.13	Resilient base and accessories	Lab flooring			
0,0010	sample	Lab flooring			
Closeout	maintenance data Extra Stock Material - Planks - 3% ot 6m2 which ever is greater	Lab flooring Lab flooring	 		
09 65 16	Resilient sheet flooring	Lab flooring			
	sample maintenance data	Lab flooring Lab flooring			
Closeout	Extra Stock Material - Planks - 3% ot 6m2 which ever is greater	Lab flooring			
09 65 19	Resilient tile flooring	Lab flooring			
	sample	Lab flooring			
Closeout	maintenance data Extra Stock Material - Planks - 3% or 6m2 which ever is greater of each	Lab flooring Lab flooring			
09 67 66	Fluid Applied Athletic Flooring shop drawing				
	sample				
Closeout	gualification Maintenance Data	+			
CIOSCOUL	Waintenance Data Warranty - 2 years as per section 1.8				
00 (0.10		Lab Ø.			
	Tile Carpeting sample	Lab flooring Lab flooring			
Closeout	maintenance data	Lab flooring			
-	Warranty - Installers 2 year Warranty - Manufacture Extended 10 year warranty as per 1.9	Lab flooring Lab flooring			
09 81 00	Acoustic Insulation	Petko		1	
09 84 13.13	Fixed sound absorptive cementitious panels	Petko			
	product data	Petko			
	samples	Petko			
09 90 00	Painting and coating	Platinum Painting			
	product data	Platinum Painting			
	samples	Platinum Painting			
L	qualifications	Platinum Painting	I – – – – – – – – – – – – – – – – – – –	l	

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Closeout	Extra Stock - 4 litres of each product, colour and sheen as per 1.7		Platinum Painting					
09 96 46	Intumescent painting							
077010	product data							
	samples							
	qualification							
DIV 10								
10 11 00	Visual display surfaces							
101100	shop drawings							
	samples							
Closeout	Maintenance Data							
1	Warranty - Extended warranty - 10 years as per 1.6							
10 14 00	Signage (CASH ALLOWANCE)							
 	shop drawings							
Clocogut	shop drawings samples Maintenance Data							
Cluseout	Wali lici la lice Dala							
10 14 53	Traffic Signage							
	shop drawing							
Closeout	Maintenance Data							
10 21 13.19	Plastic toilet compartments					1		
	product data shop drawing	+			l	1		
Closeout	shop drawing Maintenance Data	1			1	1		
Ciuscour	mainchance bald					1		
10 28 13	Toilat accessories	1				1		
[product data	1				1		
	samples							
Closeout	Maintenance Data & 2 keys for each accessory (master key)						 _	
						1		
105113	Metal Lockers shop drawing							
	samples							
	mock up							
Closeout	Extra Stock - As per 1.5 Materials to construct 10 add lockers							
10 57 13	Hat and coat racks							
L	samples							
10 71 12	Enterior over control devices		Audea					
10 / 1 13	Exterior sun control devices product data		Aerloc Aerloc					
	shop drawing		Aerloc					
	samples		Aerloc					
1	qualification		Aerloc					
10 75 00	Flagpoles							
<u> </u>	Data Sheets							
i	Shop Drawings							
10.82.13	Exterior Grilles and Screens		Aerloc					
	product data							
1			Aerloc					
	shop drawing		Aerloc Aerloc					
	shop drawing samples		Aerloc Aerloc Aerloc					
L	shop drawing		Aerloc Aerloc					
	shop drawing Samples qualification		Aerloc Aerloc Aerloc					
DIV 11	shop drawing samples qualification		Aerloc Aerloc Aerloc					
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	shop drawing samples						
	samples qualification						
Closeout	Operation and Maintenance Manuals						
	Spare parts and tools as per section 1.6						
DIV 21							
21 00 10	Sprinkler Protection	General Sprinklers					
	shop drawing	General Sprinklers					
	qualification	General Sprinklers					
	Calculations	General Sprinklers					
DIV 22							
		Municipal Mechanical					
22 00 00	Plumbing and drainage Shop Drawing as per 22 00 00 1.5 Shop Drawing Breakdown	Municipal Mechanical					
	Shop Drawing Breakdown	SUB-019 Municipal Mechanical	Mechanical Shop Drawing Schedule	March-29-19 March-29-19			
DIV 23							
23 00 10	Mechanical General Requirement	Minucipal Mechanical					
	Heating and Air Conditioning	Municipal Mechanical					
	shop drawing						
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23 00 30	Systems Testing and Balancing	Municipal Mechanical					
23.00.40	Air Handling and Distribution	Municipal Mechanical					
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DIVIOS							
DIV 25							
25 00 00	Automatic Temperature Controls	Automated Logic Canada					
DIV 26							
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	Shop Drawing Breakdown	SUB-011 CEC Services	Electrical Shop Drawing Log	March-18-19 March-18-19			
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	Shop Drawing Breakdown	SUB-011 CEC Services	Electrical Shop Drawing Log	March-18-19 March-18-19			
	Shop Drawing Breakdown	SUB-011 CEC Services	Electrical Shop Drawing Log	March-18-19 March-18-19			
	Shop Drawing Breakdown	SUB-011 CEC Services	Electrical Shop Drawing Log	March-18-19 March-18-19			
	Shop Drawing Breakdown	SUB-011 CEC Services	Electrical Stop Drawing Log	March-18-19 March-18-19			
	Shop Drawing Breakdown	SUB-011 CEC Services	Electrical Shop Drawing Log	March-18-19 March-18-19			
	Shop Drawing Breakdown	SUB-011 CEC Services	Electrical Shop Drawing Log	March-18-19 March-18-19 March-18-19 March-18-19 March-18-19			
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	Shop Drawing Breakdown	SUB-011 CEC Services	Electrical Shop Drawing Log	March-18-19 March-18-19 March-18-19 March-18-19 March-18-19			
	Shop Drawing Breakdown	SUB-011 CEC Services	Electrical Shop Drawing Log	March 18-19 March 18-19 March 18-19 March 18-19 March 18-19			
DIV 31			Electrical Shop Drawing Log	March-18-19 March-18-19 March-18-19 March-18-19 March-18-19			
DIV 31 31 14 13	Earth Stripping and stockpiling	Rockwell site Works	Electrical Shop Drawing Log	March-18-19 March-18-19 March-18-19 March-18-19 March-18-19 March-18-19			
DIV 31 31 14 13	Earth Stripping and stockpiling		Electrical Shop Drawing Log	March-18-19 March-18-19 March-18-19 March-18-19 March-18-19			
DIV 31 31 14 13 31 22 13	Earth Stripping and stockpiling	Rockwell site Works Rockwell site Works	Electrical Shop Drawing Log	March-18-19 March-18-19 March-18-19 March-18-19 March-18-19			
DIV 31 311413 312213 312316	Earth Stripping and stockpiling	Rockwell site Works Rockwell site Works Rockwell site Works	Electrical Shop Drawing Log	March-18-19 March-			
DIV 31 31 14 13 31 22 13 31 23 16	Earth Stripping and stockpiling	Rockwell site Works Rockwell site Works	Electrical Shop Drawing Log	March 18-19 March			
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DIV 31 31 14 13 31 22 13 31 23 16 31 23 23 31 23 33 DIV 32 32 11 23	Earth Stripping and stockpiling rough grading excavation fill trenching and back filling Aggregate base courses	Rockwell site Works Rockwe	Electrical Shop Drawing Log	March-18-19 March-			
DIV 31 31 14 13 31 22 13 31 23 16 31 23 23 31 23 33 DIV 32 32 11 23	Earth Stripping and stockpiling rough grading excavation fill trenching and back filling Aggregate base courses	Rockwell site Works Rockwe	Electrical Shop Drawing Log	March-18-19 March-18-19 March-18-19 March-18-19 Image: Constraint of the second sec			
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22 10 1/ 12	Playground Protective Surfacing										
32 10 10.13	Playground Protective Surfacing										
-	Inspection and Compaction of Subgrade										
	Samples										
	Testing										
Closeout	Operation and Maintenance Data										
	Warranty - 1 years as per section 1.5										
32 31 13	Chainlink Fences and Gates										
	Product Data										
	Shop Draings										
	Colour Chip Samples										
	Pre-Install Meeting										1
	Test reports and Pre-Install Meeting										1
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32 37 00	Site Furnishings										
12 07 00	Product Data Sheets, Shop Drawings										
Closeout	Maintenance data and care										
Closeout	3.1.8.1.1 - Benches										+
	3.1.8.1.2 - Play Equipment										
	3.1.8.1.3 - Bike Racks										
-	3.1.8.1.4 - Planters										
-	3.1.8.1.5 - Basketball Equipment										
	3.1.8.1.5 - Basketball Equipment										
32 91 19.13	topsoil placement and grading		Rockwell site Works								
32 92 23	Sodding										
32 93 10	trees, shrubs and ground cover planting										
Closeout	Maintenance During Warranty - As per 3.15										
DIV 33											
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33 46 16	Landscape Subdrainage Piping										
33 46 00	Subdrainage										
MISC											
SHORING	SHORING AND TIE-BACK SHORING		Pro-Caission								
	Engineered Shop Drawings	SUB-009	Pro-Caission	Shoring Layout, Key Plan & Schedule		March 18 2019	March 18 2019			REJ	
	Engineered Shop Drawings	SUB-009R1		Shoring Layout, Key Plan & Schedule			March 22 2019	March 27 2019	March 27 2019	REJ	
	Engineered Shop Drawings	SUB-009R2		Shoring Layout, Key Plan & Schedule							
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