



PURCHASING SECTION
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ADDENDUM No. 4

REQUEST FOR QUOTATIONS No.: 1220-040-2017-057

TITLE: PREVENTATIVE MAINTENANCE
ELEVATOR SERVICES – VARIOUS CITY FACILITIES

ADDENDUM ISSUE DATE: June 7, 2017

REVISED CLOSING DATE: PREFER TO RECEIVE QUOTATIONS ON OR
BEFORE JUNE 15, 2017.

INFORMATION FOR CONTRACTOR

Contractors are advised that Addendum No. 4 to RFQ 1220-040-2017-057 is hereby issued by the City. This addendum shall form part of the Contract Documents and is to be read, interpreted and coordinated with all other parts. The following information is provided to answer questions raised by Contractors for the above named project, to the extent referenced and shall become a part thereof. No consideration will be allowed for extras due to the Contractor or any sub-contractor not being familiar with this addendum. This Addendum No. 4 contains (1) page plus thirteen (13) page attachment for a total of fourteen (14) pages in total.

ELEVATOR ASSET INVENTORY
Attached (13 Pages)

- END OF ADDENDUM -

ELEVATOR ASSET INVENTORY

FACILITYID		1001557881		1001557881		1001557881	
ASSETID		SURREY CITY HALL-COMMON		SURREY CITY HALL-COMMON		SURREY CITY HALL-COMMON	
BUILDING AREA		PE 09 Southwest Parking Elevator 4 stops ID#		PE 03 West Tower Atrium Elevator 7 stops ID#		SE 02 West Tower Atrium Elevator 10 stops ID#	
DESCRIPTION		28394 , 13450 - 104th Avenue		28384 , 13450 - 104th Avenue		28383 , 13450 - 104th Avenue	
LOCATION		Southwest Parking Elevator		West Tower Atrium		West Tower Atrium	
GOV INSTALLATION NO		28394		28384		28383	
INSTALLED BY		KONE		KONE		KONE	
DATE MODERNIZED							
MAKE		Kone		Kone		Kone	
MODEL		KCM831		KCM831		KCM831	
SERIAL NO		20358605		20356687		20336686	
VENDOR		Kone Inc		Kone Inc		Kone Inc	
STATUS		OPERATING		OPERATING		OPERATING	
WARRANTY PROVIDER		Schindler		Schindler		Schindler	
CAPACITY		3500 lbs		3500 lbs		4000 lbs	
FUNCTION		Passenger		Passenger		Passenger	
FLOORS SERVED		P3, P2, P1, G*		P1, G*, 2 - 6		P3, P2, P1, G*, 2 -7	
DRIVE METHOD		Machine Room-less gearless		Overhead Gearless		Machine Room-less gearless	
CONTROLLER TYPE		KONE KCM831		KONE KCM831		KONE KCM883	
DRIVE TYPE		KONE VVVF Regenerative		KONE VVVF Regenerative		KONE VVVF Regenerative	
MOTOR TYPE		KONE AC		KONE 24.7 kW AC		KONE AC - KONE MX18 "EcoDisc" Gearless	
ROPING		unknown		6 x 13mm		6 x 13mm	
ROPING RATIO		2:1 Underslung		2:1 Underslung		2:1 Underslung	
AUXILIARY BRAKE		Dual Brake		Dual Brake		Dual Brake	
DOOR OPERATOR		KONE AMD		KONE AMD		KONE AMD	
DOOR TYPE		Single Speed Centre-Opening		Single Speed Centre-Opening		Single Speed Centre-Opening	
COMMUNICATION		Hands-free emergency phone and alarm bell		Hands-free emergency phone and alarm bell		Hands-free emergency phone and alarm bell	
FIREFIGHTERS EMERGENCY OP		Phase I & II		Phase I & II		Phase I & II	
EMERGENCY POWER		R&R Powervator battery recovery		Provided		Provided	
SECURITY				Proximity Card Reader		Proximity Card Reader	
SEISMIC PROTECTION				Provided		Provided	
COMMENTS							
MAINTENANCE RESPONSIBILITY		Facilities		Facilities		Facilities	
OPERATIONAL RESPONSIBILITY		Facilities		Facilities		Facilities	
CONDITION							
CONDITION DATE							
INSTALL DATE		01/01/12		01/01/12		01/01/12	
FCID							
COMMENTS 1		Circa 2012 / 4 stops type is ECO		Circa 2012 / 7 stops Type Mini		Circa 2012 / 10 stops Type Mono	

ELEVATOR ASSET INVENTORY

FACILITY/ID	1001557881	1001557881	1001557881
ASSETID			
BUILDING AREA	SURREY CITY HALL-COMMON	SURREY CITY HALL-COMMON	SURREY CITY HALL-COMMON
DESCRIPTION	PE 08 Parking Lot Elevator 4 stops ID# 28402 , 13450 - 104th Avenue	PE 10 West Childcare Elevator 2 stops ID# 28976 , 13450 - 104th Avenue	PE 06 West Employee Elevator 9 stops ID# 28400 , 13450 - 104th Avenue
LOCATION	Parking Elevator	West Childcare	West Employee Elevator
GOV INSTALLATION NO	28402	28976	28400
INSTALLED BY	KONE	Unclear, presumably KONE	KONE
DATE MODERNIZED			
MAKE	Kone	Motion Control Eng	Kone
MODEL	KCM831	HCE Motion 2000	KCM831
SERIAL NO	20336692	3323175/ 20336694	20336690
VENDOR	Kone Inc	Kone Inc	Kone Inc
STATUS	OPERATING	OPERATING	OPERATING
WARRANTY PROVIDER	Schindler	Schindler	Schindler
CAPACITY	3500 lbs	3500 lbs	3500 lbs
FUNCTION	Passenger	Passenger	Passenger
FLOORS SERVED	P3, P2, P1, G*	G* , 2	P3, P2, P1, G* , 2 -6
DRIVE METHOD	Machine Room-less gearless	Cantilevered holeless Hydraulic	Overhead Gearless
CONTROLLER TYPE	KONE KCM831	MCE MOTION 2000	KONE KCM831
DRIVE TYPE	KONE VVVF Regenerative		KONE VVVF Regenerative
MOTOR TYPE	KONE 19.8 kW AC	60 HP Imperial AC	KONE 17.3 kW AC
ROPING	6 x 13mm		6 x 13mm
ROPING RATIO	2:1 Underslung		2:1
AUXILIARY BRAKE	Dual Brake	Not Provided	Dual Brake
DOOR OPERATOR	KONE AMD	GAL MOVFR	KONE AMD
DOOR TYPE	Single Speed Centre-Opening	Two-Speed Side-Opening	Single Speed Centre-Opening
COMMUNICATION	Hands-free emergency phone and alarm bell	Hands-free emergency phone and alarm bell	Hands-free emergency phone and alarm bell
FIREFIGHTERS EMERGENCY OP	Phase I & II	Phase I & II	Phase I & II
EMERGENCY POWER	R&R Powervator battery recovery	Battery recovery	R&R Powervator battery recovery
SECURITY	Proximity Card Reader	Proximity Card Reader	Proximity Card Reader
SEISMIC PROTECTION	Provided	Provided	Provided
COMMENTS			
MAINTENANCE RESPONSIBILITY	Facilities	Facilities	Facilities
OPERATIONAL RESPONSIBILITY	Facilities	Facilities	Facilities
CONDITION			
CONDITION DATE			
INSTALL DATE	01/01/12	01/01/12	01/01/12
FCID			
COMMENTS 1	Circa 2012 / 4 stops Type is Mono	Circa 2012 / 2 Stops Type is FRT	Circa 2012 / 9 stops type is Mini

ELEVATOR ASSET INVENTORY

FACILITYID	1001557881	1001557881	1001557881
ASSETID			
BUILDING AREA	SURREY CITY HALL-COMMON	SURREY CITY HALL-COMMON	SURREY CITY HALL-COMMON
DESCRIPTION	PE 04 West Tower Atrium Elevator 7 stops ID# 283826 , 13450 - 104th Avenue	PE 05 West Employee Elevator 9 stops ID# 28399 , 13450 - 104th Avenue	PE 1 East Tower Elevator 10 stops ID# 28382 , 13450 - 104th Avenue
LOCATION	West Tower Atrium	West Employee Elevator	East Building
GOV INSTALLATION NO	28386	28399	28382
INSTALLED BY	KONE	KONE	KONE
DATE MODERNIZED			
MAKE	Kone	Kone	Kone
MODEL	KCM831	KCM831	KCM831
SERIAL NO	20336688	20336689	20336685
VENDOR	Kone Inc	Kone Inc	Kone Inc
STATUS	OPERATING	OPERATING	OPERATING
WARRANTY PROVIDER	Schindler	Schindler	Schindler
CAPACITY	3500 lbs	3500 lbs	3500 lbs
FUNCTION	Passenger	Passenger	Passenger
FLOORS SERVED	P1, G*, 2 - 6	P3, P2, P1, G*, 2 -6	P3, P2, P1, G*, 2 -7
DRIVE METHOD	Cable - Overhead Gearless	Overhead Gearless	Cable
CONTROLLER TYPE	KONE KCM831	KONE KCM831	KONE KCM881
DRIVE TYPE	KONE VVVF Regenerative	KONE VVVF Regenerative	KONE VVVF Regenerative
MOTOR TYPE	KONE 24.7 kW AC	KONE 17.3 kW AC	KONE AC - KONE MX18 "EcoDisc" Gearless
ROPING	6 x 13mm	6 x 13mm	6 x 13mm
ROPING RATIO	2:1 Underslung	2:1	2:1 Underslung
AUXILIARY BRAKE	Dual Brake	Dual Brake	Dual Brake
DOOR OPERATOR	KONE AMD	KONE AMD	KONE AMD
DOOR TYPE	Single Speed Centre-Opening	Single Speed Centre-Opening	Single Speed Centre-Opening
COMMUNICATION	Hands-free emergency phone and alarm bell	Hands-free emergency phone and alarm bell	Hands-free emergency phone and alarm bell
FIREFIGHTERS EMERGENCY OP	Phase I & II	Phase I & II	Phase I & II
EMERGENCY POWER	Provided	R&R Powervator battery recovery	Provided
SECURITY	Proximity Card Reader	Proximity Card Reader	Proximity Card Reader
SEISMIC PROTECTION	Provided	Provided	Provided
COMMENTS			
MAINTENANCE RESPONSIBILITY	Facilities	Facilities	Facilities
OPERATIONAL RESPONSIBILITY	Facilities	Facilities	Facilities
CONDITION			
CONDITION DATE			
INSTALL DATE	01/01/12	01/01/12	01/01/13
FCID			
COMMENTS 1	Circa 2012 / 7 stops Type is Mini	Circa 2012 / 9 stops Type is Mini	Circa 2013 / 10 stops Type Mono

ELEVATOR ASSET INVENTORY

FACILITYID		1001557881	1001222939	1001222939
ASSETID				
BUILDING AREA		SURREY CITY HALL-COMMON	GUILDFORD RECREATION CENTRE/LIBRARY/AQUATIC CENTRE-POOL	GUILDFORD RECREATION CENTRE/LIBRARY/AQUATIC CENTRE-POOL
DESCRIPTION		PE 07 Parking lot Elevator 4 stops ID# 28401 , 13450 - 104th Avenue	Elevator 1 Pool side near Rec Unit # 28952 Pool - Stairwell - 15105 105th Ave	Elevator 2 North End of pool Unit # 28953 Pool - Stairwell - 15105 105th Ave
LOCATION		Parking Elevator	Pool near Rec side	Pool - North end
GOV INSTALLATION NO		28401	28952	28953
INSTALLED BY		KONE	Schindler	Schindler
DATE MODERNIZED				
MAKE		Kone	Schindler	Schindler
MODEL		KCM831	H1641	H1641
SERIAL NO		20336691		
VENDOR		Kone Inc	Schindler	Schindler
STATUS		OPERATING	OPERATING	OPERATING
WARRANTY PROVIDER		Schindler	Schindler	Schindler
CAPACITY		3500 lbs	3500 lbs	3500 lbs
FUNCTION		Passenger	Passenger	Passenger
FLOORS SERVED		P3, P2, P1, G*	Pool, Lobby, Roof	Basement, P1, P2, Lobby
DRIVE METHOD		Machine Room-less gearless	Twin-post inverted telescopic hydraulic	Twin-post inverted telescopic hydraulic
CONTROLLER TYPE		KONE KCM831	Schindler 330A	Schindler 330A
DRIVE TYPE		KONE VVVF Regenerative		
MOTOR TYPE		KONE 19.8 kW AC	25 HP Imperial AC	25 HP Imperial AC
ROPING		6 x 13mm		
ROPING RATIO		2:1 Underslung		
AUXILIARY BRAKE		Dual Brake	Not Provided	Not Provided
DOOR OPERATOR		KONE AMD	Schindler QKS	Schindler QKS
DOOR TYPE		Single Speed Centre-Opening	Two-Speed Side-Opening	Two-Speed Side-Opening
COMMUNICATION		Hands-free emergency phone and alarm bell	Hands-free emergency phone and alarm bell	Hands-free emergency phone and alarm bell
FIREFIGHTERS EMERGENCY OP		Phase I & II	Phase I & II	Phase I & II
EMERGENCY POWER		R&R Powervator battery recovery	Battery recovery	Battery recovery
SECURITY		Proximity Card Reader	Proximity Card Reader	Proximity Card Reader
SEISMIC PROTECTION		Provided	Provided	Provided
COMMENTS				
MAINTENANCE RESPONSIBILITY		Facilities	Facilities	Facilities
OPERATIONAL RESPONSIBILITY		Facilities	Facilities	Facilities
CONDITION				
CONDITION DATE				
INSTALL DATE		01/01/12	01/01/14	01/01/14
FCID				
COMMENTS 1		Circa 2012 / 4 stops Type is Mono		

ELEVATOR ASSET INVENTORY

FACILITYID		1001222939	1001222939	1001302491
ASSETID				
BUILDING AREA	GUILDFORD RECREATION CENTRE/LIBRARY/AQUATIC CENTRE-POOL		GUILDFORD RECREATION CENTRE/LIBRARY/AQUATIC CENTRE-POOL	
DESCRIPTION	Elevator Unit # 7648 Library - 15105 105th Ave	Elevator Unit # 19447 Rec. Centre - 15105 105th Ave	KENSINGTON PRAIRIE COMMUNITY CENTRE	
LOCATION	Library	Rec. Centre	Elevator Unit # 19420 - 16824 32 Ave	
GOV INSTALLATION NO	7648	19447	19420	
INSTALLED BY	Montgomery - Unknown modernize	Richmond	Concord	
DATE MODERNIZED	Circa 2012			
MAKE				
MODEL				
SERIAL NO				
VENDOR				
STATUS	OPERATING	OPERATING	OPERATING	
WARRANTY PROVIDER	Schindler	Schindler		
CAPACITY	1500 lbs	2500 lbs	500 lbs	
FUNCTION	Passenger	Passenger	Handicap stair lift	
FLOORS SERVED	B, M, 2	M, 2	Lower - upper	
DRIVE METHOD	Buried Hydraulic	Twin-post inverted holeless hydraulic	Self-propelled rack	
CONTROLLER TYPE	MCE MOTION 2000	RAM D2ADL	Concord constant pressure	
DRIVE TYPE				
MOTOR TYPE	25 HP Imperial AC	20 HP Imperial AC		
ROPING				
ROPING RATIO				
AUXILIARY BRAKE	Plunger Gripper	Not Provided	Not Provided	
DOOR OPERATOR	GAL MOVFR	ECI 895		
DOOR TYPE	Single Speed Side-Opening	Single Speed Side-Opening		
COMMUNICATION	Hands-free emergency phone and alarm bell	Hands-free emergency phone and alarm bell	Not Provided	
FIREFIGHTERS EMERGENCY OP	Not Provided	Not Provided	N/A	
EMERGENCY POWER	Battery recovery	Battery recovery	Not Provided	
SECURITY	Proximity Card Reader	Not Provided	Keyswitch lock-out	
SEISMIC PROTECTION	Provided	Not Provided	Not Provided	
COMMENTS				
MAINTENANCE RESPONSIBILITY	Facilities	Facilities	Facilities	
OPERATIONAL RESPONSIBILITY	Facilities	Facilities	Facilities	
CONDITION				
CONDITION DATE				
INSTALL DATE	01/01/79	01/01/04	01/01/10	
FCID				
COMMENTS 1	Circa 1979	Circa 2004	Circa 2010	

ELEVATOR ASSET INVENTORY

FACILITYID		1001222916		1001222917		1001222947		1001222926		1001223025	
ASSETID	BUILDING AREA	NEWTON ATHLETIC PAVILION		NEWTON CULTURAL CENTRE		OLD CITY HALL - NORTH ANNEX		NORTH SURREY RECREATION CENTRE		RCMP HEADQUARTERS	
DESCRIPTION		Elevator Unit # 11828 - 7365 128 St		Elevator Unit # 26227 - 13530 72 Ave		Elevator Unit # 28438 - 14255 56 Ave		Elevator Unit # 11501 - 10275 City Parkway		Elevator Unit # 11910 - 14355 57 Ave	
LOCATION								Lobby			
GOV INSTALLATION NO		11828		26227		28438		11501		11910	
INSTALLED BY		Rokirk Industries		Garaventa		KONE		OTIS		Northern Elevator	
DATE MODERNIZED											
MAKE											
MODEL											
SERIAL NO											
VENDOR											
STATUS		OPERATING		OPERATING		OPERATING		OPERATING		OPERATING	
WARRANTY PROVIDER		Schindler				Schindler		Schindler		Schindler	
CAPACITY		550 lbs		750 lbs		2500 lbs		2000 lbs		2000 lbs	
FUNCTION		Wheelchair Lift		Wheelchair Lift		Passenger		Passenger		Passenger	
FLOORS SERVED		G, 2		1, 2		1, 2		M, 2		1, 2, 3	
DRIVE METHOD		Holeless Cantilevered Hydraulic				Gearless Traction		Holeless Hydraulic		Buried Hydraulic	
CONTROLLER TYPE		HC-PB0W-2L				KONE KCM831		Otis LRV4L2000		Northern MPH	
DRIVE TYPE						KONE VVVF V3F16L					
MOTOR TYPE		Leeson 2 HP AC				KONE AC		Century Electric 15 HP AC		Leroy Somer 15 HP AC	
ROPING						5 x 10mm					
ROPING RATIO						2:1					
AUXILIARY BRAKE		Not Provided				Dual Brake		Not Provided		Adams Life Jacket	
DOOR OPERATOR		Manual		Manual		KONE AMD		Otis QL		GAL MOVFR	
DOOR TYPE		Horizontal Hinged		Horizontal Hinged		Single Speed Side-Opening		Single Speed Side-Opening		Single Speed Side-Opening	
COMMUNICATION		Not Provided		Not Provided		Hands-free emergency phone		Alarm bell		Hands-free emergency phone	
FIREFIGHTERS EMERGENCY OP		N/A		N/A		Not Provided		Not Provided		Not Provided	
EMERGENCY POWER		Battery lowering		Not Provided		Provided		Not Provided		Battery lowering	
SECURITY		Keyswitch lock-out at Hall station		Key Access		Not Provided		Not Provided		Proximity Card Reader	
SEISMIC PROTECTION		Not Provided		Not Provided		Not Provided		Not Provided		Provided	
COMMENTS											
MAINTENANCE RESPONSIBILITY		Facilities		Facilities		Facilities		Facilities		Facilities	
OPERATIONAL RESPONSIBILITY		Facilities		Facilities		Facilities		Facilities		Facilities	
CONDITION											
CONDITION DATE											
INSTALL DATE		01/01/00		01/01/10				01/01/86		01/01/80	
FCID											
COMMENTS 1		Est. 2000s		Est. 2010s				Circa 1986		Est. 1980s	

ELEVATOR ASSET INVENTORY

FACILITYID		1001223025		1001222961		1001222961		1001335477	
ASSETID	RCMP HEADQUARTERS ANNEX			FORMER CITY HALL		FORMER CITY HALL		SEMAIAHMOO LIBRARY	
BUILDING AREA									
DESCRIPTION	Elevator Unit # 26988 - 14355 57 Ave			Elevator Unit # 2699 - 14355 57 Ave		Elevator Unit # 22733 - 14355 57 Ave		Elevator Unit # 21089 - 1815 152 St	
LOCATION									
GOV INSTALLATION NO	26988			2699		22733		21089	
INSTALLED BY				OTIS		Richmond		Richmond	
DATE MODERNIZED	01/01/11			01/01/11		01/01/08			
MAKE									
MODEL									
SERIAL NO									
VENDOR									
STATUS	OPERATING			OPERATING		OPERATING		OPERATING	
WARRANTY PROVIDER	Schindler			Schindler		Schindler		Schindler	
CAPACITY	2100 lbs			2500 lbs		2500 lbs		3000 lbs	
FUNCTION	Passenger			Passenger		Passenger		Passenger	
FLOORS SERVED	1, 2, 3			LM, M, 2, 3		B, M, 2		B, G, 1, 2, MZ	
DRIVE METHOD	Telescopic Hydraulic			Basement geared traction		Buried Hydraulic		Direct Acting Buried Hydraulic	
CONTROLLER TYPE	Schindler 330A			MCE iControl		Richmond Simplex Type		Richmond D5FRSS	
DRIVE TYPE				KEB F5 AC					
MOTOR TYPE	US Electric 40 HP			Imperial 20 HP AC		ELMO 25 HP AC		ELMO 40 HP AC	
ROPING				5 x 1/2"					
ROPING RATIO				1:1					
AUXILIARY BRAKE	Not Provided			Hollister Whitney Rope Gripper HW-622		Not Provided		Not Provided	
DOOR OPERATOR	Schindler QKS			MCE HC-DO-DRIVE-R7		ECI 895		ECI 895	
DOOR TYPE	Single Speed Side-Opening			Single Speed Side-Opening		Single Speed Side-Opening		Front and Rear: Single Speed Side-Opening	
COMMUNICATION	Hands-free emergency phone			Hands-free emergency phone		Hands-free emergency phone		Handset emergency phone	
FIREFIGHTERS EMERGENCY OP	Phase I & II			Phase I & II		Not Provided		Not Provided	
EMERGENCY POWER	Battery lowering			MCE TAPS, Battery lowering		Not Provided		Not Provided	
SECURITY	Key switches for custom security features			Proximity Card Reader		Proximity Card Reader		Not Provided	
SEISMIC PROTECTION	Provided			Provided		Provided		Not Provided	
COMMENTS									
MAINTENANCE RESPONSIBILITY	Facilities			Facilities		Facilities		Facilities	
OPERATIONAL RESPONSIBILITY	Facilities			Facilities		Facilities		Facilities	
CONDITION									
CONDITION DATE									
INSTALL DATE						01/01/00		01/01/03	
FCID									
COMMENTS 1						Est. 2000s		Circa 2003	

ELEVATOR ASSET INVENTORY

FACILITYID		1001222968		1001222954		1001222908		1001222908	
ASSETID		SOUTH SURREY RECREATION CENTRE		SURREY ARTS CENTRE		SURREY MUSEUM		SURREY MUSEUM	
BUILDING AREA									
DESCRIPTION		Elevator Unit # 22458 - 14601 20 Ave		Elevator Unit # 20207 - 13750 88 Ave		Elevator Unit # 22032 - 22032		Elevator Unit # 22033 - 22032	
LOCATION						56A Ave		56A Ave	
GOV INSTALLATION NO		22458		20207		Lobby		East side of building	
INSTALLED BY		OTIS		Richmond		22032		22033	
DATE MODERNIZED						General Elevator		General Elevator	
MAKE									
MODEL									
SERIAL NO									
VENDOR									
STATUS		OPERATING		OPERATING		OPERATING		OPERATING	
WARRANTY PROVIDER		Schindler		Schindler		Schindler		Schindler	
CAPACITY		3500 lbs		4000 lbs		2000 lbs		12000 lbs	
FUNCTION		Passenger		Passenger		Passenger		Freight	
FLOORS SERVED		1, 2		B, L, 2		M, 2		M, MR, 2, 3	
DRIVE METHOD		Twin Post Holeless Hydraulic		Buried Hydraulic		Buried Hydraulic		Buried Hydraulic	
CONTROLLER TYPE		OTIS 211		Richmond D3YD		Elevator Controls Corp H-800		Elevator Controls Corp H-800	
DRIVE TYPE									
MOTOR TYPE		US Motors 25 HP AC		US Motors 25 HP AC		ELMO 20 HP AC		ELMO 77 HP AC	
ROPING									
ROPING RATIO									
AUXILIARY BRAKE		Not Provided		Not Provided		Not Provided		Not Provided	
DOOR OPERATOR		Otis AT400		ECI 1000		GAL MODL		PEELLE	
DOOR TYPE		Single Speed Side-Opening		Two-Speed Side-Opening		Single Speed Side-Opening		Vertical bi-parting doors	
COMMUNICATION		Hands-free emergency phone and alarm bell		Hands-free emergency phone		Hands-free emergency phone		Hands-free emergency phone	
FIREFIGHTERS EMERGENCY OP		Not Provided		Not Provided		Not Provided		Not Provided	
EMERGENCY POWER		Battery Lowering		Not Provided		Not Provided		Not Provided	
SECURITY		Not Provided		Not Provided		Not Provided		Not Provided	
SEISMIC PROTECTION		Not Provided		Not Provided		Provided		Provided	
COMMENTS									
MAINTENANCE RESPONSIBILITY		Facilities		Facilities		Facilities		Facilities	
OPERATIONAL RESPONSIBILITY		Facilities		Facilities		Facilities		Facilities	
CONDITION									
CONDITION DATE									
INSTALL DATE		01/01/05		01/01/01		01/01/05		01/01/05	
FCID									
COMMENTS 1		Circa 2005		Circa 2001 / B and 2 served via rear doors		Circa 2005		Circa 2005	

ELEVATOR ASSET INVENTORY

FACILITYID		1001822197	1001822197	1001222990
ASSETID				
BUILDING AREA	WORKS YARD - ENGINEERING OPERATIONS BUILDING	WORKS YARD - ENGINEERING OPERATIONS BUILDING	SURREY SPORTS AND LEISURE COMPLEX ARENA	
DESCRIPTION	Elevator Unit # 29574 - 6651 148 Ave	Elevator Unit # 29575 - 6651 148 Ave	Elevator Unit # Unknown - 16555 Fraser Highway	
LOCATION	Lobby	Lobby	Pool Lobby	
GOV INSTALLATION NO	29574	29575	21905	
INSTALLED BY	OTIS	OTIS	DOVER	
DATE MODERNIZED				
MAKE				
MODEL				
SERIAL NO				
VENDOR				
STATUS	OPERATING	OPERATING	OPERATING	
WARRANTY PROVIDER	Schindler	Schindler	Schindler	
CAPACITY	2500 lbs	2500 lbs	2650 lbs	
FUNCTION	Passenger	Passenger	Passenger	
FLOORS SERVED	1, 2, 3, 4, 5	1, 2, 3, 4	G, 2	
DRIVE METHOD	OTIS VVVF	OTIS VVVF	Direct Acting Buried Cylinder	
CONTROLLER TYPE	OTIS Gen2	OTIS Gen2	Dover Rotaflow	
DRIVE TYPE				
MOTOR TYPE			TKE 25 HP AC	
ROPING				
ROPING RATIO				
AUXILIARY BRAKE	Dual Brake	Dual Brake	Not Provided	
DOOR OPERATOR	OTIS AT400	OTIS AT400	Dover HD-84	
DOOR TYPE	Single Speed Side-Opening	Single Speed Side-Opening	Single Speed Side-Opening	
COMMUNICATION	Hands-free emergency phone	Hands-free emergency phone	Hands-free emergency phone and alarm bell	
FIREFIGHTERS EMERGENCY OP	Phase I & II	Phase I & II	Not Provided	
EMERGENCY POWER	Not Provided	Not Provided	Not Provided	
SECURITY	Not Provided	Not Provided	Not Provided	
SEISMIC PROTECTION	Provided	Provided	Not Provided	
COMMENTS				
MAINTENANCE RESPONSIBILITY	Facilities	Facilities	Facilities	
OPERATIONAL RESPONSIBILITY	Facilities	Facilities	Facilities	
CONDITION				
CONDITION DATE				
INSTALL DATE	01/01/14	01/01/14	01/01/98	
FCID				
COMMENTS 1	Circa 2014	Circa 2014	Circa 1998	

ELEVATOR ASSET INVENTORY

FACILITYID		1001222990		1001222999		1001222918		1001222918	
ASSETID	BUILDING AREA	SURREY SPORTS AND LEISURE COMPLEX ARENA		BEECHER PLACE		CHUCK BAILEY COMMUNITY CENTRE		CHUCK BAILEY COMMUNITY CENTRE	
DESCRIPTION		Elevator Unit # 18436 - 16555 Fraser Highway		Elevator Unit # 8756 - 12160 Beecher St		Elevator Unit # 26180 - 13458 107A Ave		Elevator Unit # 27251 - 13458 107A Ave	
LOCATION		Arena Lobby				Main Hall		Main Hall	
GOV INSTALLATION NO		18436		8756		26180		27251	
INSTALLED BY		Richmond		Dover		Richmond		ThyssenKrupp	
DATE MODERNIZED									
MAKE									
MODEL									
SERIAL NO									
VENDOR									
STATUS		OPERATING		OPERATING		OPERATING		OPERATING	
WARRANTY PROVIDER		Schindler		Schindler		Schindler		Schindler	
CAPACITY		2000 lbs		2100 lbs		1400 lbs		2500 lbs	
FUNCTION		Passenger		Passenger		LULA Passenger		Passenger	
FLOORS SERVED		G, 2		1,2		G, M		1, 2	
DRIVE METHOD		Holeless Hydraulic		Direct-Acting Buried Cylinder		Roped Hydraulic		Telescopic	
CONTROLLER TYPE		Richmond D2AA		Dover S16146		RAM D2BLA		TAC 20	
DRIVE TYPE									
MOTOR TYPE		ELMO 25 HP AC				AC		TKE 40 HP AC	
ROPING									
ROPING RATIO									
AUXILIARY BRAKE		Not Provided		Not Provided		Not Provided		Not Provided	
DOOR OPERATOR		ECI 895		Dover HD		ECI 895		TKE HD 03	
DOOR TYPE		Single Speed Side-Opening		Single Speed Side-Opening		Two Speed Side-Opening		Single Speed Side-Opening	
COMMUNICATION		Hands-free emergency phone and alarm bell		Hands-free emergency phone and alarm bell		Hands-free emergency phone		Hands-free emergency phone	
FIREFIGHTERS EMERGENCY OP		Not Provided		Not Provided		Not Provided		Phase I & II	
EMERGENCY POWER		Not Provided		Not Provided		Battery lowering		Battery lowering	
SECURITY		Not Provided		Not Provided		Not Provided		Not Provided	
SEISMIC PROTECTION		Provided		Not Provided		Not Provided		Not Provided	
COMMENTS									
MAINTENANCE RESPONSIBILITY		Facilities		Facilities		Facilities		Facilities	
OPERATIONAL RESPONSIBILITY		Facilities		Facilities		Facilities		Facilities	
CONDITION									
CONDITION DATE									
INSTALL DATE		01/01/00		01/01/80		01/01/09		01/01/12	
FCID									
COMMENTS 1		Circa 2000		Circa 1980		Circa 2009 / Limited Use, Limited Application		Circa 2012	

ELEVATOR ASSET INVENTORY

FACILITYID		1001223090		1001223090		1001222993	
ASSETID	BUILDING AREA	CITY CENTRE LIBRARY		CITY CENTRE LIBRARY		CLOVERDALE CURLING RINK	
DESCRIPTION		Elevator Unit # 26628 - 10350 University Dr		Elevator Unit # 26630 - 10350 University Dr		Elevator Unit # 8095 - 6150 176	
LOCATION		Main Entrance		South of vestibule		St	
GOV INSTALLATION NO		26628		26629		8095	
INSTALLED BY		Richmond		Richmond		Schindler (Modernized)	
DATE MODERNIZED						01/01/13	
MAKE							
MODEL							
SERIAL NO							
VENDOR							
STATUS		OPERATING		OPERATING		OPERATING	
WARRANTY PROVIDER		Schindler		Schindler		Schindler	
CAPACITY		3500 lbs		3500 lbs		2100 lbs	
FUNCTION		Passenger		Passenger		Passenger	
FLOORS SERVED		G, 2, 3, 4		G, 2, 3, 4		M, L	
DRIVE METHOD		Machine Room-less gearless		Machine Room-less gearless		Buried Hydraulic	
CONTROLLER TYPE		MCE M4000-MRL-01		MCE M4000-MRL-01		MCE MOTION 2000	
DRIVE TYPE		MCE F5 VVVF (no regan)		MCE F5 VVVF (no regan)			
MOTOR TYPE		Imperial AC 10.7 HP		Imperial AC 10.7 HP		Imperial 15 HP AC	
ROPING							
ROPING RATIO							
AUXILIARY BRAKE		Dual Brake		Dual Brake		Not Provided	
DOOR OPERATOR		GAL MOVFR		GAL MOVFR		GAL MOVFR	
DOOR TYPE		Single Speed Side-Opening		Single Speed Side-Opening		Single Speed Side-Opening	
COMMUNICATION		Hands-free emergency phone and alarm bell		Hands-free emergency phone and alarm bell		Hands-free emergency phone	
FIREFIGHTERS EMERGENCY OP		Not Provided		Not Provided		Not Provided	
EMERGENCY POWER		MCE TAPS, Battery recovery		MCE TAPS, Battery recovery		Battery lowering	
SECURITY		Not Provided		Not Provided		Not Provided	
SEISMIC PROTECTION		Provided		Proximity Card Reader Provided		Provided	
COMMENTS							
MAINTENANCE RESPONSIBILITY		Facilities		Facilities		Facilities	
OPERATIONAL RESPONSIBILITY		Facilities		Facilities		Facilities	
CONDITION							
CONDITION DATE							
INSTALL DATE		01/01/11		01/01/11			
FCID							
COMMENTS 1		Circa 2011		Circa 2011		Circa 2011	

ELEVATOR ASSET INVENTORY

FACILITYID		1001222909		1001356182		1001356177		1001222980		1001222955	
ASSETID											
BUILDING AREA	CLOVERDALE LIBRARY		ARCHIVES BUILDING		CLOVERDALE RECREATION CENTRE		FLEETWOOD COMMUNITY CENTRE		FRASER HEIGHTS		
DESCRIPTION	Elevator Unit # 11233 - 5642 176 St		Elevator Unit # 13719 - 17651 56 Ave		Elevator Unit # 26443 - 6188 176 St		Elevator Unit # 15664 - 15996 84 Ave		Elevator Unit # 27289 - 10588 160 St		
LOCATION											
GOV INSTALLATION NO	11233		13719		26443		15664		27289		
INSTALLED BY	OTIS (original) - Unknown modernize		Eltec Industries		ThyssenKrupp		Garaventa Lift		ThyssenKrupp		
DATE MODERNIZED	01/02/13										
MAKE											
MODEL											
SERIAL NO											
VENDOR											
STATUS	OPERATING		OPERATING		OPERATING		OPERATING		OPERATING		
WARRANTY PROVIDER	Schindler		Schindler		Schindler				Schindler		
CAPACITY	2000 lbs				4500 lbs		450 lbs		2500 lbs		
FUNCTION	Passenger		Wheelchair Lift		Passenger		Handicap stair lift		Passenger		
FLOORS SERVED	M, 2		B, M, 2		M, 2		Grade, Stage		G, 2		
DRIVE METHOD	Twin Post Holeless Hydraulic				Holeless Hydraulic		Chain Drive		Telescopic Hydraulic		
CONTROLLER TYPE	MCE MOTION 2000 (HMC-2000)				TKE TAC20		Constant Pressure		TKE TAC20		
DRIVE TYPE											
MOTOR TYPE	Imperial 20 HP AC		Eltec RLI 5 HP, Submerged		TKE 40 HP AC				TKE 20 HP AC		
ROPING											
ROPING RATIO											
AUXILIARY BRAKE	Not Provided		Not Provided		Not Provided		Not Provided		Not Provided		
DOOR OPERATOR	GAL MOVFR				TKE HD				TKE HD-40		
DOOR TYPE	Single Speed Side-Opening		Swing		Two Speed Side-Opening				Single Speed Side-Opening		
COMMUNICATION	Hands-free emergency phone		Not Provided		Hands-free emergency phone		Not Provided		Hands-free emergency phone		
FIREFIGHTERS EMERGENCY OP	Not Provided		Not Provided		Not Provided		Not Provided		Phase I & II		
EMERGENCY POWER	Provided		Not Provided		Battery lowering		Not Provided		Not Provided		
									Ket switch lockout for Floor 2 and Hall call		
SECURITY	Not Provided		Not Provided		Not Provided		Keyswitch Operation		proximity reader at both floors		
SEISMIC PROTECTION	Provided		Not Provided		Provided		Not Provided		Provided		
COMMENTS											
MAINTENANCE RESPONSIBILITY	Facilities		Facilities		Facilities		Facilities		Facilities		
OPERATIONAL RESPONSIBILITY	Facilities		Facilities		Facilities		Facilities		Facilities		
CONDITION											
CONDITION DATE											
INSTALL DATE			01/01/92		01/01/10				01/01/11		
FCID											
COMMENTS 1			Circa 1992		Circa 2010				Circa 2011		

ELEVATOR ASSET INVENTORY

FACILITYID		1001850049
ASSETID	BUILDING AREA	GRANDVIEW HEIGHTS AQUATIC CENTRE
DESCRIPTION	Elevator Unit # 29937 - 16855 24 Ave	
LOCATION		
GOV INSTALLATION NO	29937	
INSTALLED BY	Schindler	
DATE MODERNIZED		
MAKE		
MODEL		
SERIAL NO		
VENDOR		
STATUS	OPERATING	
WARRANTY PROVIDER	Schindler	
CAPACITY	2500 lbs	
FUNCTION	Passenger	
FLOORS SERVED	U, G*, B	
DRIVE METHOD	Twin Post Holeless Hydraulic	
CONTROLLER TYPE	Schindler 330A	
DRIVE TYPE		
MOTOR TYPE	US Motors 25 HP AC	
ROPING		
ROPING RATIO		
AUXILIARY BRAKE	Not Provided	
DOOR OPERATOR	Schindler QKS	
DOOR TYPE	Single Speed Side-Opening	
COMMUNICATION	Hands-free emergency phone and alarm bell	
FIREFIGHTERS EMERGENCY OP	Phase I & II	
EMERGENCY POWER	Battery lowering	
SECURITY	Proximity Card Reader	
SEISMIC PROTECTION	Provided	
COMMENTS		
MAINTENANCE RESPONSIBILITY	Facilities	
OPERATIONAL RESPONSIBILITY	Facilities	
CONDITION		
CONDITION DATE		
INSTALL DATE	01/01/15	
FCID		
COMMENTS 1		