

**Group C: STORAGE CABINETS AND SHELVING**

Attachment 1c to Annex A

MANDATORY REQUIREMENT									
ITEM NO.	COMPONENT CODE	COMPONENT NAME/DESCRIPTION	SPECIFICATIONS FOR EQUIVALENT PRODUCTS	LISTED PRODUCT			QUANTITY	DELIVERY REQUIRED (Yes/No)	INSTALL REQUIRED (Yes/No)
				PRODUCT NUMBER/DESCRIPTION	MANUFACTURER	COLOUR/FINISH			
1	BOOK-03	Bookcase Three (3) Adjustable Shelves	- 889-940mm (35-37") W x 432-483mm (17-19") D x 1651-1676mm (65-66") H - Metal bookcase complete with three (3) adjustable shelves - Colour: Black, sample to be approved by technical authority after contract award	70-50-036-YYY	Artopex Inc.	Colour: Black - 3067	8	YES	YES
2	FILE-01	File Cabinet - Lateral Two (2) Drawer Includes Laminate Top	- 889-940 mm (35-37") W x minimum 457mm (18") D x 635-685mm (25-27") H - Two (2) drawer lateral file with fixed front - Integrated full-width rectangular pull - Rigid high-tensile steel construction - Invisible welds - Full-height lateral reinforcement - Double-thickness floor - Safety system prevents two drawers from opening at once - Lockable - Accessible levellers - Ball bearing suspension - Side-to-side hanging bars and chrome lock - Counterweight - To include laminate top - File and laminate top colour: Black, sample to be approved by technical authority after contract award	47-25-036-33-3067-2CW To include laminate top	Artopex Inc.	File colour: Black 3067 Laminate top colour: TC- LTOP1836-Black	224	YES	YES
3	FILE-02	File Cabinet - Lateral Four (4) Drawer	- 889-940mm (35-37") W x minimum 457mm (18") D x 1346-1397mm (53-55") H - Four (4) drawer lateral file with fixed front - Integrated full-width rectangular pull - Rigid high-tensile steel construction - Invisible welds - Full-height lateral reinforcement - Double-thickness floor - Safety system prevents two drawers from opening at once - Lock - Accessible levellers - Ball bearing suspension - Side-to-side hanging bars and chrome lock - Counterweight - Colour: Black, sample to be approved by technical authority after contract award	47-41-036-3333-3067-1CW	Artopex Inc.	Colour: Black - 3067	166	YES	YES

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				PRODUCT NUMBER/DESCRIPTION	MANUFACTURER	COLOUR/FINISH			
4	FILE-03	File Cabinet - Lateral  Five (5) drawer	<ul style="list-style-type: none"> <li>- 889-940mm (35-37") W x minimum 457mm (18") D x 1651-1702mm (65-67") H</li> <li>- Four (4) drawers , top drawer is a roll-out shelf with a receding door</li> <li>- Five (5) drawer lateral file with fixed front</li> <li>- Integrated full-width rectangular pull</li> <li>- Rigid high-tensile steel construction</li> <li>- Invisible welds</li> <li>- Full-height lateral reinforcement</li> <li>- Double-thickness floor</li> <li>- Safety system prevents two drawers from opening at once</li> <li>- Lock</li> <li>- Accessible levellers</li> <li>- Ball bearing suspension</li> <li>- Side-to-side hanging bars and chrome lock</li> <li>- Counterweight</li> <li>- Colour: Black, sample to be approved by technical authority after contract award</li> </ul>	47-5I-036-13333-3067-1CW	Artopex Inc.	Colour: Black - 3067	1	YES	YES
5	FILE-05	File Cabinet  Flat File Map/Plan Storage	<ul style="list-style-type: none"> <li>- Flat file with integral top and flush base</li> <li>- 9 files which all require bases. They are not stacked</li> <li>- Five (5) steel drawers, ea. minimum 18.2 kg (40 lb.) capacity</li> <li>- Size: 1346-1397mm (53-55") W x 1041-1092mm (41-43") D x 381-432mm (15-17") H [483-533mm (19-21") including base]</li> <li>- Base height: 89-140mm (3.5-5.5") H</li> <li>- Approximate drawer size: 1270mm (50") W x 984mm (38-3/4") D x 50mm (2") H</li> <li>- Courtesy and safety stops in each drawer</li> <li>- Front metal plan depressor and rear hood at each drawer</li> <li>- 18.2 kg (40 lb.) capacity per drawer, 200 sheets of 914mm (36") x 1219mm (48") vellum</li> <li>- Double steel wall drawer fronts</li> <li>- Chrome drawer pulls</li> <li>- Locking latch</li> <li>- Material: Steel</li> <li>- Colour: Black</li> </ul>	5-Drawer C-File File: 7869C Flush Base: 7869W	Mayline	Material: Steel Colour: Black	9	YES	YES
6	This line is intentionally left blank								
7	SHEL-04	Shelving Units  Industrial, six (6) Adjustable Shelves	<ul style="list-style-type: none"> <li>- Open unit shelving system: posts, shelves and sway braces</li> <li>- Unit size: 889-940mm (35-37") W x 432-483mm (17-19") D x 1880-1930mm (74-76") H</li> <li>- 20-gauge steel shelves, welded box beams front and rear</li> <li>- Posts: 14 gauge</li> <li>- Side and rear braces: 11 gauge</li> <li>- Clip-type shelving components: shelves can be rearranged without the use of tools, nuts or bolts, and without disturbing adjoining units</li> <li>- Front and rear edges of the shelf are formed into a closed, welded box shape, with no ridges or protrusions</li> <li>- Includes side and rear cross braces</li> <li>- To have a minimum of six (6) shelves</li> <li>- Vertical adjustment on 25-44mm (1-1.75") centers</li> <li>- Shelf capacity: minimum 364kg (800 lbs)</li> <li>- Lapped and welded corners</li> <li>- Finish: Powder-coat paint</li> <li>- Colour: Grey</li> </ul>	H-3353	Uline	Finish: Powder-coat paint Colour: Grey	140	YES	NO

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				PRODUCT NUMBER/DESCRIPTION	MANUFACTURER	COLOUR/FINISH			
8	SHEL-05	Shelving Units Three (3) Adjustable Particle Board Shelves	<ul style="list-style-type: none"> <li>- Open unit shelving system: posts, shelves and sway braces</li> <li>- Unit size: 1499-1549mm (59-61") W x 889-940mm (35-37") D x 2108-2159mm (83-85") H</li> <li>- Clip-type shelving components: shelves can be rearranged without the use of tools, nuts or bolts, and without disturbing adjoining units</li> <li>- Front and rear edges of the shelf are formed into a closed, welded box shape, with no ridges or protrusions</li> <li>- Construction of upright posts: one (1) piece construction</li> <li>- Construction of center supports: run horizontally between front &amp; back shelves</li> <li>- 14 gauge steel posts and centre supports</li> <li>- Three (3) smooth shelves, solid 16mm (5/8") particle board</li> <li>- Vertical adjustment on 25-44mm (1-1.75") centers</li> <li>- Three (3) shelves</li> <li>- Shelf capacity: minimum 636 kg (1400 lbs)</li> <li>- Includes shelf supports and particle boards</li> <li>- Lapped and welded corners</li> <li>- Finish: Powder-coat paint</li> <li>- Colour: Grey</li> </ul>	H-2210	Uline	Finish: Powder-coat paint Colour: Grey	14	YES	NO
9	SHEL-06	Shelving Units Industrial, Six (6) Adjustable Shelves	<ul style="list-style-type: none"> <li>- Open unit shelving system: posts, shelves and sway braces</li> <li>- Unit size: 889-940mm (35-37") W x 584-635mm (23-25") D x 2184-2235mm (86-88") H</li> <li>- Clip-type shelving components: shelves can be rearranged without the use of tools, nuts or bolts, and without disturbing adjoining units</li> <li>- Front and rear edges of the shelf are formed into a closed, welded box shape, with no ridges or protrusions</li> <li>- Includes side and rear cross braces</li> <li>- 20 gauge steel shelves, welded box beams front and rear</li> <li>- To have minimum six (6) Adjustable Shelves</li> <li>- 14 gauge posts</li> <li>- 11 gauge side and rear braces</li> <li>- Vertical adjustment on 25-44mm (1-1.75") centers</li> <li>- Used for general purposes, multi-level and high-rise storage</li> <li>- Shelf capacity: minimum 364kg (800 lbs)</li> <li>- Lapped and welded corners</li> <li>- Finish: Powder-coat paint</li> <li>- Colour: Grey</li> </ul>	H-2884	Uline	Finish: Powder-coat paint Colour: Grey	1	YES	NO

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				PRODUCT NUMBER/DESCRIPTION	MANUFACTURER	COLOUR/FINISH			
10	SHEL-07	Shelving Units Particle Board, Three (3) Adjustable Shelves	<ul style="list-style-type: none"> <li>- Open unit shelving system: posts, shelves and sway braces</li> <li>- Unit size: 1499-1549mm (59-61") W x 584-635mm (23-25") D x 2108-2159mm (83-85") H</li> <li>- Clip-type shelving components: shelves can be rearranged without the use of tools, nuts or bolts, and without disturbing adjoining units</li> <li>- Front and rear edges of the shelf are formed into a closed, welded box shape, with no ridges or protrusions</li> <li>- Vertical adjustment on 25-44mm (1-1.75") centers</li> <li>- Three (3) smooth shelves, solid 16mm (5/8") particle board</li> <li>- Shelf capacity: minimum 636 kg (1400 lbs.)</li> <li>- Lapped and welded corners</li> <li>- Construction of upright posts: one (1) piece construction</li> <li>- Construction of center supports: run horizontally between front &amp; back shelves</li> <li>- Includes shelf supports and particle boards</li> <li>- Material: 14 gauge</li> <li>- Finish: Powder-coat paint</li> <li>- Colour: Grey</li> </ul>	H-1388	Uline	Finish: Powder-coat paint Colour: Grey	7	YES	NO
11	SHEL-08	Shelving Units Industrial, Six (6) Adjustable Shelves	<ul style="list-style-type: none"> <li>- Open unit shelving system: posts, shelves and sway braces</li> <li>- Unit size: 1194-1245mm (47-49") W x 584-635mm (23-25") D x 2184-2235mm (86-88") H</li> <li>- Clip-type shelving components: shelves can be rearranged without the use of tools, nuts or bolts, and without disturbing adjoining units</li> <li>- Front and rear edges of the shelf are formed into a closed, welded box shape, with no ridges or protrusions</li> <li>- Includes side and rear cross braces</li> <li>- 20-gauge steel shelves, welded box beams front and rear</li> <li>- To have minimum six (6) Adjustable Shelves</li> <li>- 14 gauge posts</li> <li>- 11 gauge side and rear braces</li> <li>- Vertical adjustment on 25-44mm (1-1.75") centers</li> <li>- Used for general purposes, multi-level and high-rise storage</li> <li>- Shelf capacity: minimum 249mm (550 lbs) 364kg (800 lbs)</li> <li>- Lapped and welded corners</li> <li>- Finish: Powder-coat paint</li> <li>- Colour: Grey</li> </ul>	H-2886	Uline	Finish: Powder-coat paint Colour: Grey	1	YES	NO

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				PRODUCT NUMBER/DESCRIPTION	MANUFACTURER	COLOUR/FINISH			
12	SHEL-09 SHEL-13	Shelving Units  Three (3) Adjustable Particle Board Shelves	<ul style="list-style-type: none"> <li>- Open unit shelving system: posts, shelves and sway braces</li> <li>- Unit size: 1499-1549mm (59-61") W x 584-635mm (23-25") D x 1803-1854mm (71-73") H</li> <li>- Clip-type shelving components: shelves can be rearranged without the use of tools, nuts or bolts, and without disturbing adjoining units</li> <li>- Front and rear edges of the shelf are formed into a closed, welded box shape, with no ridges or protrusions</li> <li>- Vertical adjustment on 25-44mm (1-1.75") centers</li> <li>- Used for general purposes, multi-level and high-rise storage</li> <li>- Three (3) smooth shelves, solid 16mm (5/8") particle board</li> <li>- Shelf capacity: minimum 636 kg (1400 lbs.)</li> <li>- Includes shelf supports and particle boards</li> <li>- Lapped and welded corners</li> <li>- Construction of upright posts: one (1) piece construction</li> <li>- Construction of center supports: run horizontally between front &amp; back shelves</li> <li>- Material: 14 gauge</li> <li>- Finish: Powder-coat paint</li> <li>- Colour: Grey</li> </ul>	H-1526	Uline	Finish: Powder-coat paint Colour: Grey	7	YES	NO
13	SHEL-10	Shelving Units  Metal Shelving, Heavy-Duty	<ul style="list-style-type: none"> <li>- Open unit shelving system: posts, shelves and sway braces</li> <li>- Unit size: 889-940mm (35-37") W x 584-635mm (23-25") D x 1880-1930mm (74-76") H</li> <li>- Clip-type shelving components: shelves can be rearranged without the use of tools, nuts or bolts, and without disturbing adjoining units</li> <li>- Front and rear edges of the shelf are formed into a closed, welded box shape, with no ridges or protrusions</li> <li>- 20-gauge steel shelves, welded box beams front and rear</li> <li>- To have minimum six (6) Adjustable Shelves</li> <li>- 14 gauge posts</li> <li>- 11 gauge side and rear braces</li> <li>- Vertical adjustment on 25-44mm (1-1.75") centers</li> <li>- Used for general purposes, multi-level and high-rise storage</li> <li>- Shelf capacity: minimum 364kg (800 lbs)</li> <li>- Includes side and rear cross braces</li> <li>- Lapped and welded corners</li> <li>- Finish: Powder-coat paint</li> <li>- Colour: Grey</li> </ul>	H-3354	Uline	Finish: Powder-coat paint Colour: Grey	1	YES	NO

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14	SHEL-12	Shelving Units Three (3) Adjustable Particle Board, Shelves	<ul style="list-style-type: none"> <li>- Open unit shelving system: posts, shelves and sway braces</li> <li>- Unit size: 1194-1245mm (47-49") W x 432-483mm (17-19") D x 1880-1930mm (74-76") H</li> <li>- Clip-type shelving components: shelves can be rearranged without the use of tools, nuts or bolts, and without disturbing adjoining units</li> <li>- Front and rear edges of the shelf are formed into a closed, welded box shape, with no ridges or protrusions</li> <li>- Construction of upright posts: one (1) piece construction</li> <li>- Construction of center supports: run horizontally between front &amp; back shelves</li> <li>- Three (3) smooth shelves, solid 16mm (5/8") particle board</li> <li>- Vertical adjustment on 25-44mm (1-1.75") centers</li> <li>- Shelf capacity: minimum 636kg (1400 lbs)</li> <li>- Includes shelf supports and particle boards</li> <li>- Lapped and welded corners</li> <li>- Material 14 gauge steel</li> <li>- Finish: Powder-coat paint</li> <li>- Colour: Grey</li> </ul>	H-1523	Uline	Finish: Powder-coat paint Colour: Grey	2	YES	NO
15	SHEL-15	Shelf Wall Mounted	<ul style="list-style-type: none"> <li>- Size: 889-940mm (35-37") W x 305-356mm (12-14") D x 305-356mm (12-14") H</li> <li>- Gauge: 18</li> <li>- Constructed out of 10mm (.040") aluminum sheet</li> <li>- Minimum weight capacity: 68 Kg (150lbs)</li> <li>- Finish: Stainless Steel</li> </ul>	1125	New Age Industrial	Finish: Stainless Steel	1	YES	NO
16	STOR-01	Storage Cabinet 2-Door, Lockable	<ul style="list-style-type: none"> <li>- 889-940mm (35-37") W x 432-483mm (17-19") D x 1956-2007mm (77-79") H</li> <li>- Rigid high-tensile steel construction</li> <li>- Integrated rectangular pull</li> <li>- Invisible welds</li> <li>- Full height lateral reinforcement</li> <li>- Double-thickness floor</li> <li>- Accessible levellers</li> <li>- Two (2) doors</li> <li>- Four (4) adjustable shelves</li> <li>- Lockable</li> <li>- Colour: Black, sample to be approved by technical authority after contract award</li> </ul>	47-68-036-YYYY-3067	Artopex Inc.	Colour: Black - 3067	90	YES	YES
17	STOR-02	Storage Cabinet 2-Door, lockable	<ul style="list-style-type: none"> <li>- 1041-1092mm (41-43") W x 432-483mm (17-19") D x 1956-2007mm (77-79") H</li> <li>- Rigid high-tensile steel construction</li> <li>- Integrated rectangular pull</li> <li>- Invisible welds</li> <li>- Full height lateral reinforcement</li> <li>- Double-thickness floor</li> <li>- Accessible levellers</li> <li>- Two (2) doors</li> <li>- Four (4) adjustable shelves</li> <li>- Lockable</li> <li>- Colour: Black, Sample to be approved by technical authority after contract award</li> </ul>	47-68-042-YYYY-3067	Artopex Inc.	Colour: Black - 3067	1	YES	YES

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18	STOR-04	Storage Cabinet Vertical Map/Plan Holder, Storage, one (1) door	Storage cabinet: - Heavy-duty steel enclosed storage cabinet - Minimum 22 gauge thickness - Holds 1,200 documents - Can hold up to twelve 914mm (36") hanging clamps - Size: 381-432mm (15-17") W x 965-1016mm (38-40") D x 1346-1397 (53-55") H - Suspended track slides in and out of cabinet on steel ball-bearing rollers - Piano-hinged, steel reinforced door can be mounted on left or right side - One (1) door - Lockable - Key-locked handle - Weight: maximum 57.6 Kg (127lbs) - Colour: Medium beige, sample to be approved by technical authority after contract award Vertical Hanging Clamps (twelve required): - Fits sheet size: minimum 610mm (24") x 914mm (36") - Aluminum clamps with black nylon wing knobs - Clear plastic label holders - Each hanging clamp holds 100 sheets or minimum 9kg (20 lbs) - Must be compatible with storage cabinet - Construction: Aluminum - Colour: Gray	5041 To include twelve Safco hanging clamps: 50026, Size: 406mm (16") W x 991mm (39") D x 1391mm (54.75") H	Safco	Cabinet: Construction: Steel Colour: Tropic Sand	1	YES	YES
19	STOR-07	Storage Cabinet 2-Door, Lockable	- 1041-1092mm (41-43") W x 432-483mm (17-19") D x 1956-2007mm (77-79") H - Rigid high-tensile steel construction - Integrated rectangular pull - Invisible welds - Full height lateral reinforcement - Double-thickness floor - Accessible levellers - Two (2) doors - Four (4) adjustable shelves - Lockable - Colour: Grey, sample to be approved by technical authority after contract award	47-68-042-YYYY-3063	Artopex Inc.	Colour: Grey - 3063	1	YES	YES
20	STOR-08	Storage Cabinet 2-Door, Lockable	- 737-787mm (29-31") W x 432-483mm (17-19") D x 686-737mm (27-29") H - Rigid high-tensile steel construction - Integrated rectangular pull - Invisible welds - Full height lateral reinforcement - Double-thickness floor - Accessible levellers - Two (2) doors - One (1) adjustable shelves - Lockable - Colour: Black, sample to be approved by technical authority after contract award	47-28-030-Y-3067	Artopex Inc.	Colour: Black - 3067	8	YES	YES

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				PRODUCT NUMBER/DESCRIPTION	MANUFACTURER	COLOUR/FINISH			
21	WARD-01	Storage Cabinet Wardrobe 2 Door , lockable	<ul style="list-style-type: none"> <li>- Size: 889-940mm (35-37") W x 584-635mm (23-25") D x 1626-1676mm (64-66") H</li> <li>- One (1) full width rod for hanging</li> <li>- Rigid high-tensile steel construction</li> <li>- Invisible welds</li> <li>- Full-height lateral reinforcement</li> <li>- Double-thickness floor</li> <li>- Two (2) door</li> <li>- Lockable</li> <li>- Accessible levellers</li> <li>- Colour: Black, sample to be approved by technical authority after contract award</li> </ul>	SP47-362465-H-3067-S140435	Artopex Inc.	Colour: Black - 3067	1	YES	YES
22	FILE 09	File Cabinet	<ul style="list-style-type: none"> <li>- Flat file with integral top and 20" base w/ bookshelf</li> <li>- Five (5) steel drawers, ea. minimum 18.2 kg (40 lb.) capacity</li> <li>- Size: 1346-1397mm (53-55") W x 1041-1092mm (41-43") D x 381-432mm (15-17") H [889-940mm (35-37") including base]</li> <li>- Shelf base height: 483-533mm (19-21") H</li> <li>- Approximate drawer size: 1270mm (50") W x 984mm (38-3/4") D x 50mm (2") H</li> <li>- Courtesy and safety stops in each drawer</li> <li>- Front metal plan depressor and rear hood at each drawer</li> <li>- 18.2 kg (40 lb.) capacity per drawer, 200 sheets of 914mm (36") x 1219mm (48") vellum</li> <li>- Double steel wall drawer fronts</li> <li>- Chrome drawer pulls</li> <li>- Locking latch</li> <li>- Material: Steel</li> <li>- Colour: Black</li> </ul>	5-Drawer C-File and 20" base w/ bookshelf File: 7869C - Size: 1365mm (53-3/4") W x 1047mm (41-3/8") D x 393mm (15.5") H 20" Base w/ bookshelf: 7879 - Size: 53-3/4" W x 41-3/8" D x 20" H	Mayline	Material: Steel Colour: Black	3	YES	NO