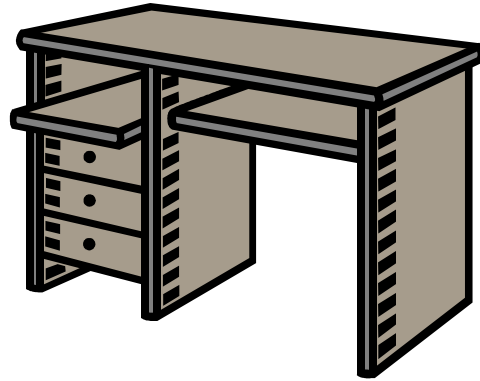


Centralising Recycling and Reuse

Presented by
Paula Sorbello



What is the program?



Centralising Recycling and Reuse

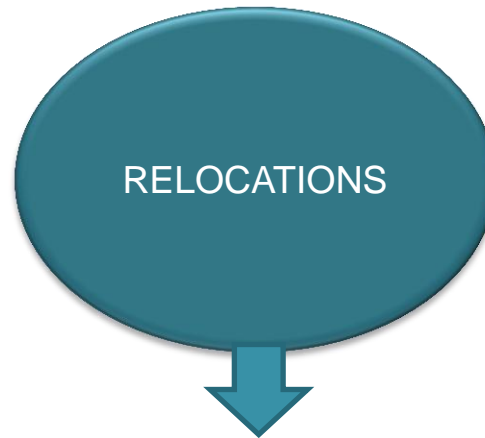
Sure – But what does that mean?



Okay – It's really a dating service for stuff!

How did it start?

Carseldine!!!



Carseldine relocation identified that...

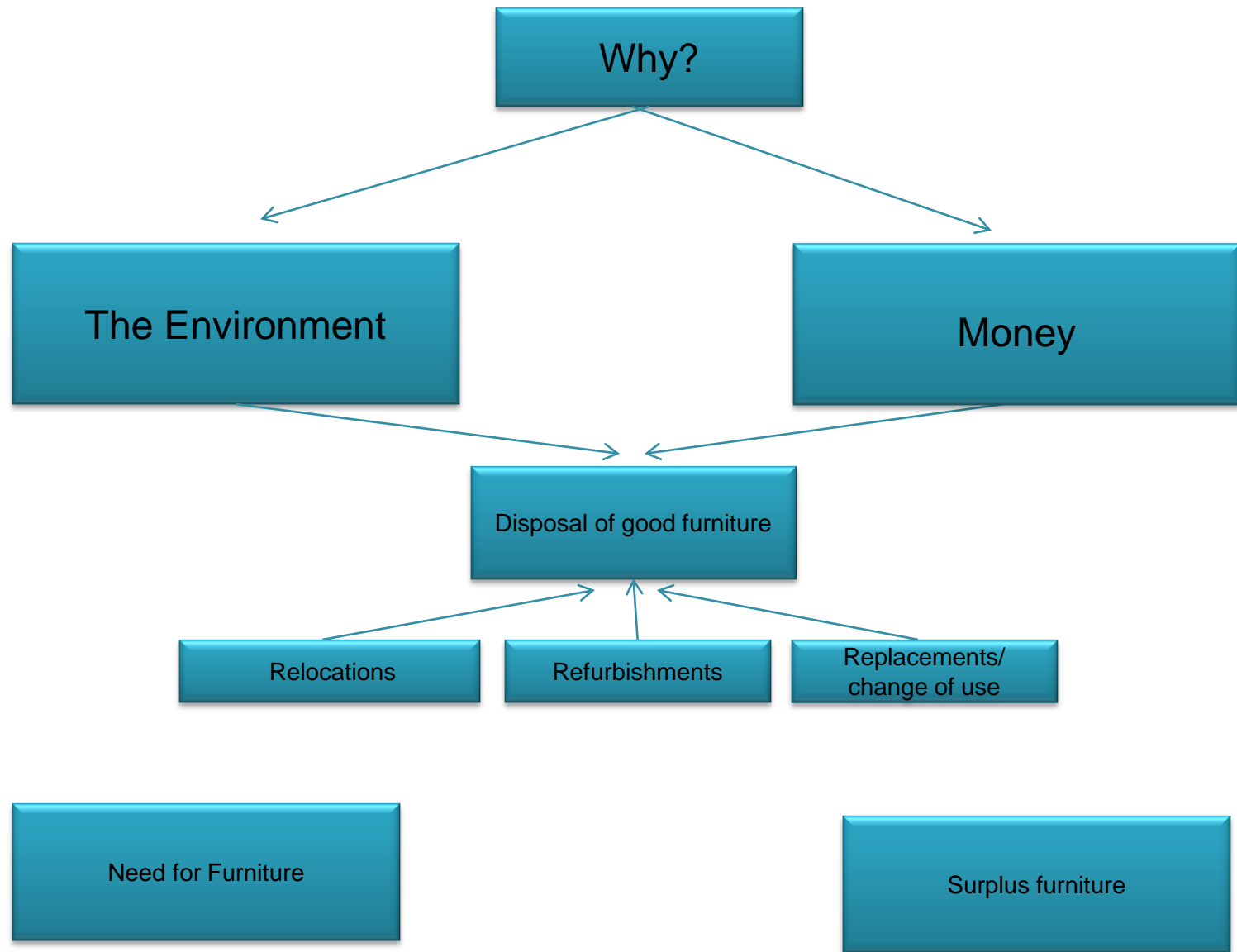
Carseldine showed.....

- ☐ Incredible Wastage
- ☐ No one responsible for the waste
- ☐ No one appreciated the scale or the quality of the “waste”
- ☐ Nowhere to store surplus furniture items – even if you wanted to!
- ☐ Massive Opportunity

Okay – so what's next?



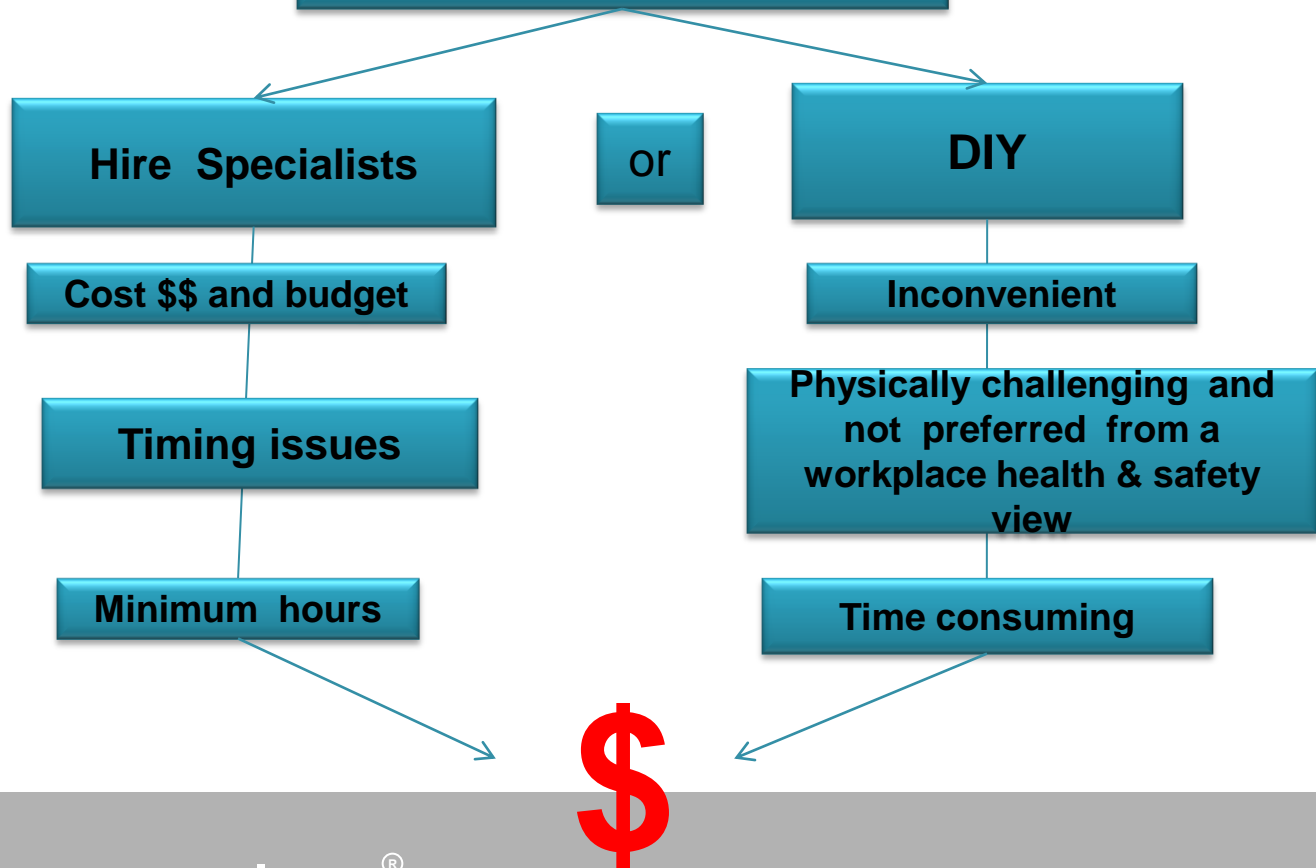
**Previously waste furniture now
became valuable**



THE OLD SYSTEM

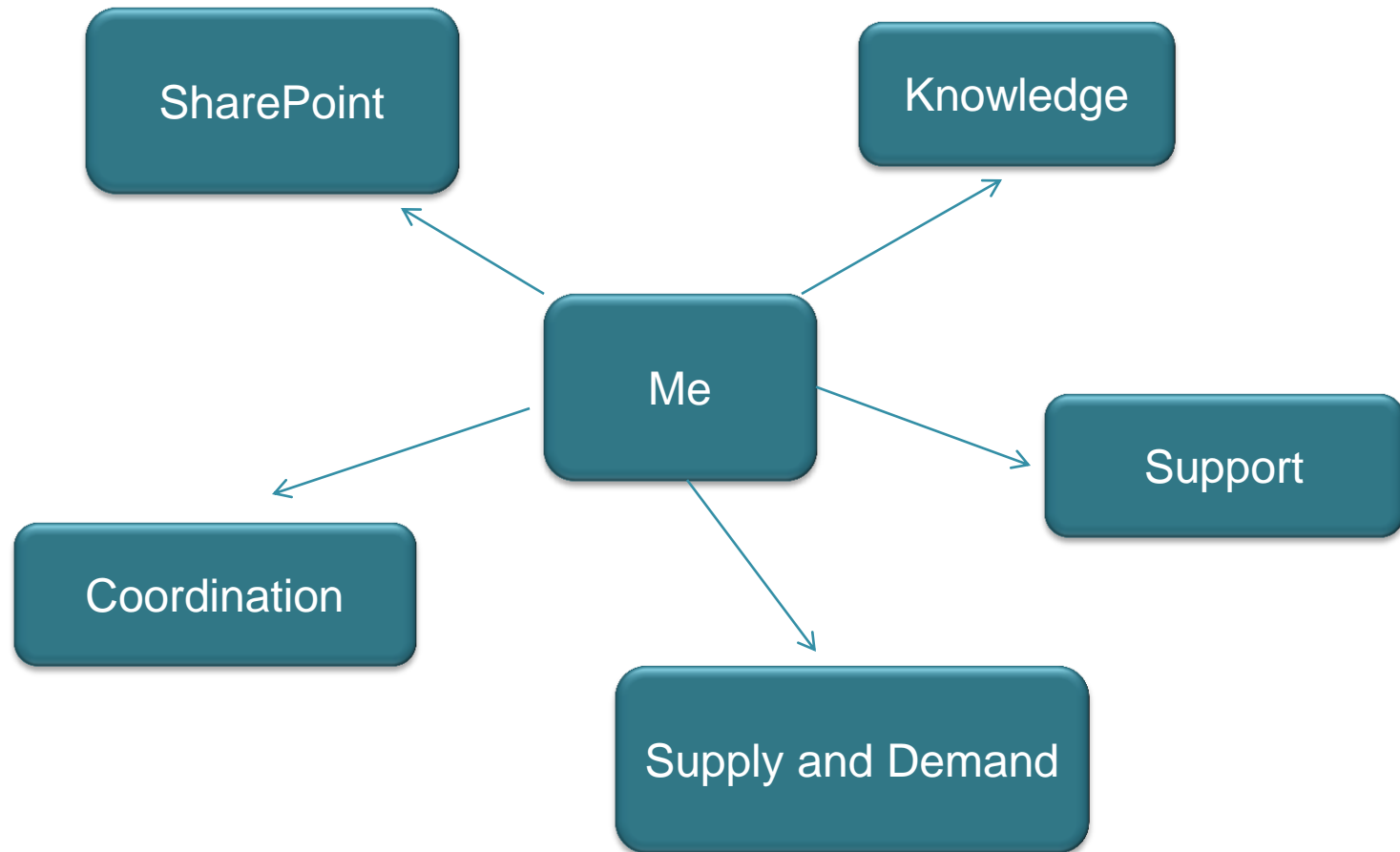
Each Faculty looking after themselves

NO COMMUNICATION OR COHERENCE

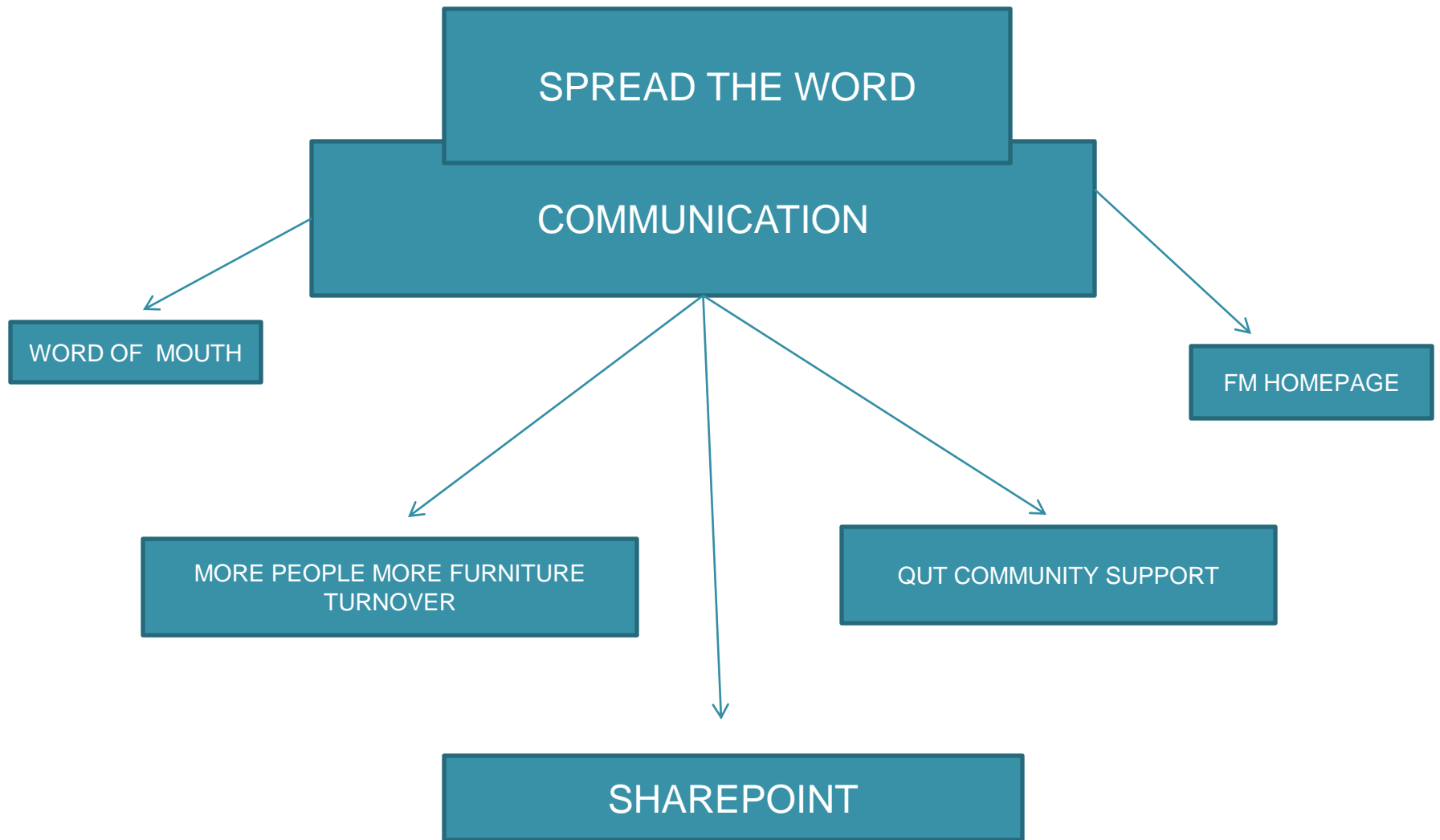


“The goal was to have all these elements working together to create a more convenient and cost effective service. Which meant coordinating jobs and grouping to get the most bang for your buck.”

THE GOAL





NOW





SHAREPOINT

The SharePoint Site

Site Actions ▾  Browse Page

 Furniture Recycling

All Sites 

 I Like It Tags & Notes

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→ QUT Virtual → Wiki dashboard → Current staff

DAS | Committees | Equity Services | **Facilities Management** | Governance & Legal | Human Resources Department | Marketing and Communication Department | Student Business Services

Student Support Services | TRIM Help

- Pictures
 - Recycling Warehouse Photos
- Documents
- Lists
 - Recycle Warehouse Inventory
 - Collection for Recycle or Disposal Request
 - Order Items
- Discussions
 - Recycling Discussion
- Sites
- People and Groups
 -  Recycle Bin
 -  All Site Content

Recycle Warehouse Inventory


 Item Number	 Item	Item Type	Qty Available	Description	Status	Condition	Colour	Dimensions	Qty Dispatched
+ Item Type : Bookshelves (1)									
8201	8201 Bookshelves	Bookshelves	4		Available	Good	Grey		5
+ Item Type : Cabinets (1)									
+ Item Type : Chairs (5)									
+ Item Type : Cupboards (4)									
+ Item Type : Desks (4)									
+ Item Type : Electrical items (1)									
+ Item Type : Filing cabinets (1)									
+ Item Type : Lockers (4)									
+ Item Type : Notice Boards (1)									
+ Item Type : storage (1)									
+ Item Type : Tables (8)									



Site Contact



 [Paula Sorbello](#)

Recycling Discussion

Subject	Replies	Reply
Law School - Level 7 C block - GP	0	 Reply

 Add new discussion

Different ways to see information

Site Actions ▾  Furniture Recycling ▸ Recycling Warehouse Photos ▸ Available Carla Tessier ▾ 



















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➔ QUT Virtual ➔ Wiki dashboard ➔ Current staff

DAS Committees Equity Services **Facilities Management** Governance & Legal Human Resources Department Marketing and Communication Department Student Business Services

▸ Pictures
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New ▾ Upload ▾ Actions ▾ Settings ▾


 ARC Tables	 chairs visitor wooden 8...	 Table large grey	 ZIP Hot water urns	 Cabinets 8121	 Charcoal table
 Pinboards	 Table 1	 table 2	 table 3	 The Kitchen sink	 filing cabinet 3
					


Order stock


Order Items - New Item


Edit


 Save


 Cancel

 Paste

 Cut

 Copy

 Attach File

 Spelling

Commit

Clipboard

Actions

Spelling

Contact *

Phone *

Multiple Items *

If multiple please proceed to multiple items required section. For single item please select below.

Item Numbers

Item

(None)

Qty

Multiple Items Required

Please indicate item and quantity required for each.

Dispatch *

Delivery Location

Enter Campus, Block, Room No.

Account Code

Please enter if getting delivered.

Special Instructions

Time Taken

Status

Office Use Only






































Estimated Cost

Office Use Only

Actual Cost

Office Use Only

FM Notes

A A | B I U |                                      <

Collection for Recycle or Disposal Request - New Item

Edit

Save

Cancel

Paste

Cut

Copy

Attach File

Spelling

Commit

Clipboard

Actions

Spelling

Contact *

Phone *

Item *

Brief Description

Qty *

Campus/Location *

Block and Room No. *

Account Code

Special Instructions

Date available from

Status

Estimated Cost

Actual Cost

FM Notes

Approximate if unsure

Please specify Block and Room No. for collection from.

12 AM 00

Active

Office Use Only

Office Use Only

Office Use Only

A

A1

B

I

U

For Facilities Management use only

Tracking of Data

Item Number	Item	Item Type	Qty Available	Description	Status	Condition	Colour	Dimensions	Qty Dispatched	Created
8111	Stationary Cabinet	Cabinets	0	2 door lockable with 3 shelves	Closed	Good	Grey	2100mm x 600mm	2	14/04/2011 11:46 AM
8113	Straight Desk *3	Desks	0	Grey Desk 1800 x 900	Closed	Good	Grey	1800 x 900	17	28/10/2011 9:46 AM
8117	ARC Student desk *4	Desks	1	These desks fold and are on casters for ease of storage	Available	Good			19	28/10/2011 11:30 AM
8118	Boardroom table *5	Tables	0	Timber boardroom table	Closed	Good	timber		1	28/10/2011 12:05 PM
8114	CHAIR *6	Chairs	1	wood and chrome	Available	Good	Birch		5	28/10/2011 12:41 PM
8115	Designer chairs	Chairs	0	Stainless steel visitors chairs - assorted colours	Closed	Excellent	various		23	28/10/2011 12:52 PM
8116	Credenza *9	Cupboards	17	Credenza 2 sliding doors with 1 shelf each side	Available	Good	Grey	1350 x 750	13	28/10/2011 12:54 PM
8119	dishwasher *10	Electrical items	0	Stainless steel dishwasher - slimline	Closed	Good	stainless steel		1	28/10/2011 1:28 PM
8120	Hot water Urn *11	Electrical items	4	These items require a licensed Plumber for installation and must be wall mounted.	Available	Good	White		0	28/10/2011 1:31 PM
8121	Display Cabinet 8121	Cabinets	0	<p>silky Oak display cabinet with glass doors</p> <p>4 pieces with a total length of 4800mm</p> <p>Top is in 2 pieces and the base has 4 parts - preferable to keep as 1 unit.</p>	Closed	Excellent	Silky Oak finish	4800mm long	1	28/10/2011 1:37 PM
8122	Steel Shelving *14	Cabinets	0	Steel shelving 2100 x 900. Shelf depth 300mm	Closed	Good	Beige		12	28/10/2011 2:19 PM
8123	Side Board 8123	Cabinets	0	Silky Oak side board - some water staining on very centre of table	Closed	Good			1	28/10/2011 2:22 PM

COSTS SAVINGS – A CASE STUDY

6 August 2012 - 2 x removalist

Contact	Items required	From	To	Directions	Time Break up	Actual Inv cost exl GST	Comparative costs to supply product and or services	Price per Unit
Andrew	10 Grey filing Cabinets	Storage	KG O/C Wing Lvl 6 room 605	5465454/456454	0.75	\$ 84.55	2773.5	277.35
						\$ -		
Steve	40 chairs	storage	E206 at KG	5456465168/8764	3	\$ 338.19	11350.4	283.76
	Dispose of chairs	E206	Dump 76 chairs	+ dump fees		\$ -	0	
Tracey	Collect 12 cream chairs and deliver	KG N 308	GP Z block level 11	853154/4546	1	\$ 112.73	225.5	112.75
Tracey	4 X stackable chairs,3 x straight desks,1 x round steel coffee table.	Storage	GP Z block level 11	845498/6544	1	\$ 112.73	225.46	112.73
Tracey	collect items for disposal - chairs, 6 x coffee tables, 1 steel bookcase, 1 x steel book display shelving	GPZ11	Dump or storage	654654/56462	2	\$ 225.46	281.875	112.75
Leigh	Collect items for disposal /	KG Z6 Level 3	Dump	Qouted \$150 - \$160 640700 0000/01	1.45	\$ 163.46	281.875	112.75
Niki	Bookcase to be moved from	OD730a	OD731	648654/5646132	1.5	\$ 169.10	281.875	112.75
	Bookcase to be moved from	OD730a	OD730b			\$ -	0	
	Rearrange filing cabinets & Bookcases internal OD 729	OD729	within room			\$ -	0	
	Rearrange filing cabinet	OD731	within room			\$ -	0	
	Remove a table form OD513	OD513	Storage			\$ -	0	
	Remove a desk form OD627	OD627	storage			\$ -	0	
	dump 1 bookcase					\$ -	0	
Paula	Collect items for G block			670613 0359 300 01	1.1271	\$ 127.06	0	
						\$ 1,248.72	15420.485	

HEALTH CASE STUDY

Cost per
tonne to
dump \$

- ☐ QUT Business – 80 surplus chairs
- ☐ QUT Health – needed 40 chairs – Cost as new \$11,350.00
- ☐ QUT Science & Tech – always needed chairs

Cost to send to
auction \$

Travel
time

Case Studies cont....

- 2011 Queensland floods - Z Block went under water
- 6 pods estimated saving \$20,000.00 + other furniture items
- Decant S Block – furniture to Banyo Boardroom table and office fit out – massive savings
- Refurbishment C Block level 7 (Law) used 80% reused furniture
- Relocation Projects - first port of call before ordering new.
- Small furniture requirements – single items before ordering new
- Presently we are refurbishing A block GP with desks and screen systems harvested from another building –
- Estimated cost saving for the project \$105,000.00

Recycling is very important, but even better is reusing

Mini-questionnaire

HOW EFFECTIVE ARE WE?

1. How cost effective has this program been for your school or faculty?

- ☒ Extremely effective
☐ Very good
☐ Good
☐ Fair
☐ Not effective

Comment: General items (office chairs, desks, bookcases, pedestals) sourced from the program has furnished executive offices, computer labs, staff and student work spaces and saved tens of thousands of dollars.

2. Would you use this service again?

- ☒ Yes
☐ No
☐ Maybe

Comment: This service is the first port of call for all general furniture requests.

3. How would you rate the service provided to you.

- ☒ Excellent ☐ Poor
☐ Good

Additional comments:

Items can be sourced and delivered promptly from the on campus store.

4. Would you like to see this service maintained?

- ☒ Yes ☐ No

Comments: The procurement costs to source new items would greatly exceed the operational costs of this service.

Recycling is very important, but even better is reusing

Mini-questionnaire

HOW EFFECTIVE ARE WE ?

1. How cost effective has this program been for your school or faculty?

- ☐ Extremely effective
- ☐ Very good XXX
- ☐ Good
- ☐ Fair
- ☐ Not effective

- Comment: When a suitable item is available through the warehouse, the service is extremely cost effective but sometimes required items are not available. _____

2. Would you use this service again?

- ☐ Yes XXX
- ☐ No
- ☐ Maybe

- Comment: As the service becomes more well known, it should be the first source checked before ordering a new furniture item. _____

3. How would you rate the service provided to you.

- ☐ Excellent XXX ☐ Poor
- ☐ Good

- Additional comments:
The online inventory with images is very useful but it is also helpful to talk to Paula who has a thorough knowledge of the stock and also upcoming items. The delivery cost is also very reasonable and the delivery service well managed.

4. Would you like to see this service maintained?

- ☐ Yes XXXX ☐ No

Sustaining the program in the future...

1. Centralisation
2. Co-Ordination with Purchasing
3. Promotion
4. Education
5. Storage
6. Man power

Succeeding in....

1. Communication
2. Response time
3. Support of uni
4. Support of consumers & colleagues