



CITY OF URBANA, ILLINOIS
DEPARTMENT OF PUBLIC WORKS

ENVIRONMENTAL MANAGEMENT DIVISION

MEMORANDUM

TO: Mayor Laurel Lunt Prussing and Members of the City Council
FROM: William R. Gray, Public Works Director *WRG*
Courtney Rushforth, Recycling Coordinator *CR*
DATE: May 20, 2010
RE: Update to U-CYCLE Request for Proposals, Acceptable Items

Action Requested

Council requested that staff coordinate with ABC Sanitary Disposal, Inc. (ABC) and Community Resource, Inc. (CRI) to provide a compatible listing of new acceptable materials in the U-CYCLE program including the inclusion of #6 rigid (non-foam) polystyrene plastics for the new contract period beginning April 1, 2011.

Background

The U-CYCLE program currently accepts a large range of materials including a variety of paper fiber materials, and food and beverage containers such as plastics numbers 1-5 and 7, glass bottles and containers, metal and tin cans and aluminum cans. Attachment 1 is a listing of items currently accepted in the U-CYCLE program.

Fiscal Impact

No fiscal impact. Additional materials accepted will be at no cost to the City of Urbana.

Recommendations

ABC and CRI were contacted by staff and proposed to accept the following items in the U-CYCLE program:

- 1) Rigid (no foam) #6 polystyrene plastic such as cold cups and deli trays
- 2) All books (paperback and hardback)
- 3) Plastic grocery and shopping bags (HDPE #2 and LDPE #4)

Attachment 1

Convenient recycling pick-up



Urbana's U-CYCLE program began in 1986 as one of the first curbside programs in Illinois. Weekly recycling services are offered to all City residents, whether you live in a **single-family home** or **multi-unit apartment**.

Materials collected—No sorting necessary!

Non-plastic containers — Please rinse!



Glass bottles and jars



Steel & tin



Aerosol cans (empty)
No paint cans!



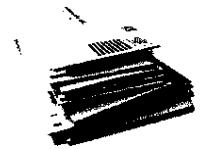
Aluminum and foil or foil pans



Dairy/Juice cartons



Residential mixed paper



Junk mail



Ledger, file folders or computer paper



Newspaper and inserts



Paperboard



Cardboard
Please flatten boxes!



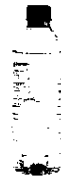
Magazines, catalogs, phone directories, all books (paperback & hardback)

Plastic containers — Please rinse!

All #1-7 resin codes plastic containers (**EXCEPT #6** polystyrene)



Soft drink & water bottles or food containers



Milk jugs or detergent bottles



Health & beauty aid products, cooking oil bottles, and household cleaners.



Margarine tubs & lids, frozen dessert cups and six-pack rings



Yogurt cups, syrup bottles, deli trays, plant pots and caps/lids. Plant pots must be rinsed free of dirt.



Microwave containers and narrow-neck bottles.



Materials NOT accepted:

Plastic #6 (polystyrene), such as Styrofoam egg cartons, to-go food containers, and packaging material; plastic bags/film; paper towels, plates, napkins, tissue; paint, oil, or automotive fluid containers; pesticide, herbicide or insecticide containers; window glass, dishes, ceramics, or mirrors; plastic toys or 5-gallon buckets.



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MEMORANDUM

TO: Mayor Laurel Lunt Prussing and Members of the City Council
FROM: William R. Gray, Public Works Director
Courtney Rushforth, Recycling Coordinator
DATE: May 5, 2010
RE: U-CYCLE Request for Proposals for Curbside and Multifamily Programs

Action Requested

Mayor and City Council approval of recommended firms to provide curbside and multifamily U-CYCLE collection services commencing April 1, 2011 and in effect through March 31, 2016. The contract may be extended by mutual agreement from the City and Contractor for an additional two (2) years, until March 31, 2018.

Background

An RFP to solicit proposals to provide curbside and multifamily U-CYCLE collection services was issued, and responses were received March 15. "Best and final" offer proposals were received on April 23 from three firms that responded to the RFP. The three firms that responded were ABC Sanitary Hauling (ABC), Allied Waste Industries, Inc. (AWIN), and Community Resource, Inc. (CRI). ABC currently provides U-CYCLE collection services for the residential curbside program, and AWIN provides collection services for the multifamily program. Both contracts expire on March 31, 2011.

For the residential curbside program, the firms with the lowest pricing schedule were ABC and AWIN, at a tie. Both submitted a final price of \$1.85 per unit. Currently the cost is \$1.90 per unit, which has been in effect the past 7 years. The proposed curbside pricing schedule by ABC and AWIN is 2.7% less than the current cost. Based upon the current number of curbside units at 8465 and current cost of \$1.90 per unit, annual costs are over \$193,000 per year. With the proposed rate of \$1.85 per unit (8465), annual costs would be just over \$187,900 per year, a savings of over \$5,000 annually and \$25,000 for the span of the five-year contract.

For the multifamily program, the firm with the lowest pricing schedule was CRI at a total pricing schedule of \$129,140 annually, which is 18% less than AWIN's proposed rate and 23% less than ABC's proposed rate. Currently the City pays \$198,147 annually for multifamily recycling services. CRI's proposed pricing schedule is \$69,000 less (or 53% less) than our current annual costs, which over the span of a five-year contract would be a savings of \$345,000.

Fiscal Impact

Both programs are funded from the U-CYCLE tax. Due to the competitive pricing of the proposals, recycling collection service costs for both programs should *decrease* annually by 23% given the recommendations provided, below.

Recommendations

Staff has met and discussed the responses. Staff recommends two separate contractors provide U-CYCLE collection services, due to the familiarity some firms have with the U-CYCLE program, to ensure programs can continue to provide services without interruption due to any unforeseen circumstances, and to provide local haulers a fair and equal chance for contractual services for both programs.

Both ABC and AWIN (Allied Waste Industries) provided the same pricing schedule for the curbside residential program, and proposed to accept the same materials. Staff recommends that ABC continue to provide curbside collection services due to the familiarity of the curbside program and collection routes, and current satisfactory service levels in the curbside program. Staff recommends CRI provide multifamily services as they proposed the lowest pricing schedule (18% less than Allied Waste, the program's current contractor), provided an additional material other haulers could not accept (number 6 Polystyrene plastic containers) and demonstrated to Staff that they have or will obtain the necessary staffing and equipment to provide reliable and efficient collection services for the multifamily program. Staff feels confident that CRI can provide satisfactory services based upon years of experience in the recycling industry, positive review recommendations and the facility capacity to handle the amount of recyclables collected in the multifamily program.

Staff recommends a motion be made authorizing the negotiation of a contract with ABC Sanitary Hauling (ABC) to provide curbside recycling collection services and Community Resource, Incorporated (CRI) to provide multifamily recycling collection services.

Attached is a summary of program costs as provided by ABC, AWIN and CRI. The summary includes unit costs for the residential curbside program, and once per week collection service levels for the multifamily program.

ORDINANCE NO. 2010-05-033

**AN ORDINANCE APPROVING AND AUTHORIZING THE MAYOR TO EXECUTE AN
AGREEMENT TO PROVIDE RESIDENTIAL RECYCLING COLLECTION AND
PROCESSING SERVICES
(ABC Sanitary Disposal, Inc.)**

WHEREAS, the City has authority to contract with private businesses to recycle solid waste, pursuant to Section 11-19-1 of the Illinois Municipal Code (65 ILCS 5/11-19-1); and

WHEREAS, the City has sought proposals for collection and processing of solid waste within the City; and

WHEREAS, the Mayor and the City Council have determined that the proposal submitted by ABC Sanitary Disposal, Inc. will most beneficially meet the City's needs for recycling solid waste from residential dwellings within the City; and

WHEREAS, the Mayor and the City Council find and hereby declare that the best interests of the City are served by entering into an agreement with ABC Sanitary Disposal, Inc. for residential recycling collection and processing services.

NOW, THEREFORE, BE IT ORDAINED by the Mayor and the City Council of the City of Urbana, Champaign County, Illinois, as follows:

Section 1.

That an Agreement for Residential Recycling Collection and Processing Services by and between the City of Urbana, Illinois, and ABC Sanitary Disposal, Inc., in substantially the form of the copy of said Agreement attached hereto and hereby incorporated by reference, be and the same is hereby authorized and approved.

Section 2.

That the Mayor of the City of Urbana, Illinois, be and the same is hereby authorized to execute and deliver and the City Clerk of the City of Urbana, Illinois, be and the same is authorized to attest to said execution of said Agreement as so authorized

and approved for and on behalf of the City of Urbana, Illinois.

Section 3.

This Ordinance is hereby passed by the affirmative vote, the "ayes" and "nays" being called, of a majority of the members of the Council of the City of Urbana, Illinois, at a meeting of said Council.

PASSED BY THE CITY COUNCIL this ____ day of _____, _____.

AYES:

NAYS:

ABSENT:

ABSTAINED:

Phyllis D. Clark, City Clerk

APPROVED BY THE MAYOR this ____ day of _____, _____.

Laurel Lunt Prussing, Mayor

U-CYCLE RFP 0910-05

Summary of Costs

May 2010

Contractor	Curbside Cost/Month	Curbside Units	Curbside Cost/Month	Curbside Cost/Year	Multifamily Cost/Toter <i>Once per week collection</i>	# Toters	Number of Toter Locations	Multifamily Cost/Month	Multifamily Cost/Year	New Commodities/Notes	Total Cost Both Programs
ABC	\$1.85	8465	\$15,660.25	\$187,923.00	\$11.00	1	56	\$616.00	\$7,392.00	No charge municipal buildings	
					\$21.60	2	100	\$2,160.00	\$25,920.00	Plastic bags, books, 5-gallon	
					\$29.10	3	7	\$203.70	\$2,444.40	plastic buckets	
					\$36.60	4	205	\$7,503.00	\$90,036.00		
					\$44.10	5	3	\$132.30	\$1,587.60		
					\$51.60	6	34	\$1,754.40	\$21,052.80		
					\$59.10	7	2	\$118.20	\$1,418.40		
					\$66.60	8	8	\$532.80	\$6,393.60		
TOTAL				\$187,923.00			415	\$13,020.40	\$156,244.80	INCLUDING Twice/Week Collection & OCC Collection TOTAL COST = \$159,164	\$347,087.00
Allied Waste	\$1.85	8465	\$15,660.25	\$187,923.00	\$11.00	1	56	\$616.00	\$7,392.00	Books, Plastic bags	
					\$21.00	2	100	\$2,100.00	\$25,200.00		
					\$28.00	3	7	\$196.00	\$2,352.00		
					\$35.00	4	205	\$7,175.00	\$86,100.00		
					\$42.00	5	3	\$126.00	\$1,512.00		
					\$49.00	6	34	\$1,666.00	\$19,992.00		
					\$56.00	7	2	\$112.00	\$1,344.00		
					\$63.00	8	8	\$504.00	\$6,048.00		
TOTAL				\$187,923.00			415	\$12,495.00	\$149,940.00	INCLUDING Twice/Week Collection & OCC Collection TOTAL COST = \$152,829 5% off total price if both programs	\$323,714.40
Community Resource										Books, plastic bags, number 6 plastic containers only (no foam)	
Option 1 A (Curbside Only)	\$2.18	8465	\$18,453.70	\$221,444.40							
TOTAL				\$221,444.40							
Option 1 B (Multifamily Only)					\$16.00	1	56	\$896.00	\$10,752.00		
					\$20.00	2	100	\$2,000.00	\$24,000.00		
					\$24.00	3	7	\$168.00	\$2,016.00		
					\$28.00	4	205	\$5,740.00	\$68,880.00		
					\$32.00	5	3	\$96.00	\$1,152.00		
					\$36.00	6	34	\$1,224.00	\$14,688.00		
					\$40.00	7	2	\$80.00	\$960.00		
					\$44.00	8	8	\$352.00	\$4,224.00		
TOTAL							415	\$10,556.00	\$126,672.00	INCLUDING Twice/Week Collection & OCC Collection TOTAL COST = \$129,140.00	
Option 1 AB (Both Programs and One Truck)	\$1.74	8465		\$176,749.20	\$15.00	1	56	\$840.00	\$10,080.00		
					\$19.00	2	100	\$1,900.00	\$22,800.00		
					\$23.00	3	7	\$161.00	\$1,932.00		
					\$27.00	4	205	\$5,535.00	\$66,420.00		
					\$31.00	5	3	\$93.00	\$1,116.00		
					\$35.00	6	34	\$1,190.00	\$14,280.00		
					\$39.00	7	2	\$78.00	\$936.00		
					\$43.00	8	8	\$344.00	\$4,128.00		
TOTAL				\$176,749.20				\$10,141.00	\$121,692.00		\$298,441.20
Option 2 AB (Both Programs and Two Trucks)	\$1.95	8465		\$198,081.00	\$16.77	1	56	\$939.12	\$11,269.44		
One dedicated truck per program					\$21.24	2	100	\$2,124.00	\$25,488.00		
					\$25.71	3	7	\$179.97	\$2,159.64		
					\$30.19	4	205	\$6,188.95	\$74,267.40		
					\$34.66	5	3	\$103.98	\$1,247.76		
					\$39.13	6	34	\$1,330.42	\$15,965.04		
					\$41.37	7	2	\$82.74	\$992.88		
					\$48.07	8	8	\$384.56	\$4,614.72		
TOTAL				\$198,081.00				\$11,333.74	\$136,004.88		\$334,085.88