City of Yuba City Collection Services Franchise RFP Negotiation Report



May 15, 2018

Negotiated Rate Overview

Rate Overview		Republic		Recology		
		Proposed	Negotiated	Proposed	Negotiated	
Residential Rates: Standard Service		\$30.90	\$30.45	\$31.73	\$29.25	
Low-Income Sr. Service		\$24.72	\$24.36	\$23.54	\$22.27	
Commercial Rates 2 yard bin 1 X week:	Solid Waste Recyclables Organics	\$202.04 \$70.71 \$161.63	\$202.04 \$70.71 \$161.63	\$178.09 \$133.57 \$178.09	\$200.63 \$100.32 \$200.63	
3 yard bin 1 X week:	Solid Waste	\$244.53	\$244.53	\$215.55	\$242.84	
	Recyclables	\$85.59	\$85.59	\$161.66	\$121.42	
	Organics	\$195.63	\$195.63	\$215.55	\$242.84	
4 yard bin 1 X week:	Solid Waste	\$293.99	\$293.99	\$259.15	\$291.95	
	Recyclables	\$102.90	\$102.90	\$194.36	\$145.98	
	Organics	\$235.19	\$235.19	Not Proposed	Not Proposed	
32-gallon cart 1 X week:	Solid Waste	\$56.76	\$56.76	\$34.92	\$31.98	
	Recyclables	\$19.87	\$19.87	\$46.16	\$23.54	
	Organics	N/A	N/A	N/A	N/A	
96-gallon cart 1X week:	Solid Waste	\$58.76	\$58.76	\$61.55	\$61.55	
	Recyclables	\$20.57	\$20.57	\$46.16	\$30.77	
	Organics	\$47.01	\$47.01	\$61.55	\$61.55	
On-Call Service: Roll-Off Box (per pull)		\$433.00	\$333.00	\$305.00	\$300.00	
Compactor (≥ 10 yards)		\$1,704.00	\$1,443.00	\$420.00	\$350.00	

Overall Rate Comparison Overview

Rate Overview		Current 2017-2018 Rates	2018-2019 Rates with Proposed Rate Increase under Current Contract	Republic Proposed 2019-2020 Rates	Recology Proposed 2019-2020 Rates
Residential Rates		32 Gallon \$27.29 64 Gallon \$40.92 96 Gallon \$54.56 Low-Income Sr. \$20.47	32 Gallon \$32.26 64 Gallon \$48.38 96 Gallon \$64.51 Low-Income Sr. \$24.20	\$30.45 \$24.36	\$29.25 \$22.27
2 yard bin 1 X week:	Solid Waste	\$190.49	\$225.21	\$202.04	\$200.63
	Recyclables	-	-	\$70.71	\$100.32
	Organics	-	-	\$161.63	\$200.63
3 yard bin 1 X week:	Solid Waste	\$230.56	\$272.59	\$244.53	\$242.84
	Recyclables	-	-	\$85.59	\$121.42
	Organics	-	-	\$195.63	\$242.84
4 yard bin 1 X week:	Solid Waste	\$277.19	\$327.72	\$293.99	\$291.95
	Recyclables	-	-	\$102.90	\$145.98
	Organics	-	-	\$235.19	Not Proposed
32-gallon cart 1 X week:	Solid Waste	N/A-	N/A	\$56.76	\$31.98
	Recyclables	-	-	\$19.87	\$23.54
	Organics	-	-	N/A	N/A
96-gallon cart 1X week:	Solid Waste	\$53.52	\$63.28	\$58.76	\$61.55
	Recyclables	-	-	\$20.57	\$30.77
	Organics	-	-	\$47.01	\$61.55
On-Call Service: Roll-Off Box (per pull) Compactor (≥ 10 yards)		N/A	N/A	\$333.00 \$1,443.00	\$300.00 \$350.00

First Year Rate Revenue Projection

Rate Revenue Category	Recology	Republic ¹	Difference	% Difference
A. Residential Service Rate Revenue	\$6,106,419	\$6,359,056	(\$252,637)	(4.1%)
B. Commercial Service Rate Revenue	\$6,571,689	\$5,731,631	\$840,058	12.8%
C. Total Debris Box Rate Revenue	\$1,707,386	\$2,767,473	(\$1,060,088)	(62.1%)
D. Temporary Clean-Up Bin Rate Service	\$10,915	\$9,674	\$1,241	11.4%
E. Total 1 st -Year Rate Revenue	\$14,396,408	\$14,867,835	(\$471,427)	(3.3%)
F. Total City Fees	(\$1,583,605)	(\$1,635,462)	\$51,857	(3.3%)
G. Total 1 st -Year Revenue Less City Fees ²	\$12,812,803	\$13,232,373	(\$419,570)	(3.3%)

- 1. Republic first-year rate revenue was normalized by using the same assumed subscription levels as Recology, for all services. See Exhibit 2 Rate Revenue Normalization.
- 2. Excludes all fees and surcharges

10 and 20 Year Revenue Projection

Overall Rate Revenue Projections*	Recology	Republic	Difference	
10-Year	\$143,546,726	\$148,247,326	4,700,600	
20-Year	\$344,110,180	\$355,378,457	\$11,268,277	

*2.5% annual rate adjustment used for the purpose of projection

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Exhibit 2 Tables

	Recology	Republic
A. Residential Service Monthly Accounts	17,283	17,553
Basic Service	150	61
Senior Service Total Monthly Accounts	17,433	17,614
B. Commercial Service Monthly Cubic Yards		
Solid Waste Collection	26,928.79	26,683.42
Recycling Collection	10,124.60	9,339.07
Green Waste/Organic Waste Collection	981.92	8,006.07
Total Cubic Yards	38,035.32	44,028.56
C. Debris Box Service		
Annual Pulls		
Debris Box	2,012	1,222
Compactors	654	668
Total Pulls	2,666	1,890
Debris Box & Compactor Annual Tonnage		
Solid Waste Tons	0	8,037
Construction & Demolition Tons	10,936	1,872
Total Tons	10,936	9,909
D. Temporary Clean-Up Bins	59	0

Exhibit 2 - Table A: Service Level Assumptions

Exhibit 2 Tables

Exhibit 2 - Table B: Normalized Assumptions - Overview of Negotiated Rate Revenue Proposals

	Recology	Republic	Difference	% Difference
A. Residential Service Rate Revenue	\$6,106,419	\$6,359 <mark>,</mark> 056	(\$252,637)	(4.1%)
B. Commercial Service Rate Revenue	\$6,571,689	\$5,731,631	\$840,058	12.8%
C. Total Debris Box Rate Revenue	\$1,707,386	\$2,767,473	(\$1,060,088)	(62.1%)
D. Temporary Clean-Up Bin Rate Service	\$10,915	\$9,674	\$1,241	11.4%
E. Total 1 st -Year Rate Revenue	\$14,396,408	\$14,867,835	(\$471,427)	(3.3%)
F. Total City Fees	(\$1,583,605)	(\$1,635,462)	\$51,857	(3.3%)
G. Total 1 st -Year Revenue Less City Fees	\$12,812,803	\$13,232,373	(\$419,570)	(3.3%)

Exhibit 2 Tables

Exhibit 2 - Table C: Normalized Assumptions - Detailed Rate Revenue Comparison

		Recology	Republic	Difference	% Difference
Α.	Residential Service Rate Revenue	\$6,106,419	\$6,359,056	(\$252,637)	(4.1%)
В.	Commercial Service Rate Revenue				
	Solid Waste Collection	\$5,061,584	\$4,691,507	\$370,077	7.3%
	Recycling Collection	\$1,178,957	\$785,751	\$393,206	33.4%
	Green Waste/Organic Waste Collection	\$331,148	\$254,373	\$76,775	23.2%
	Total Commercial Rate Revenue	\$6,571,689	\$5,731,631	\$840,058	12.8%
C.	Debris Box & On-Call Rate Revenue				
	Pull Revenue				
	Debris Box	\$603,600	\$669,996	<mark>(\$66,396)</mark>	(11.0%)
	Compactors	\$228,900	\$943,722	(\$714,822)	(312.3%)
	Subtotal Rate Revenue	\$832,500	\$1,613,718	(\$781,218)	(93.8%)
1	Fonnage Based Revenue				
5	Solid Waste Tonnage	\$0	\$0	\$0	
	Construction & Demolition Tonnage	\$874,886	\$1,153,755	(\$278,870)	(31.9%)
	Subtotal Rate Revenue	\$874,886	\$1,153,755	(\$278,870)	(31.9%)
	Total Debris Box Rate Revenue	\$1,707,386	\$2,767,473	(\$1,060,088)	(62.1%)
D.	Temp Bin Service	\$10,915	\$9,674	\$1,241	11.4%
Ε.	Total 1 st -Year Rate Revenue	\$14,396,408	\$14,867,835	(\$471,427)	(3.3%)
F.	City Fees				
	Franchise Fees (10%)	(\$1,439,641)	(\$1,486,783)	\$47,143	(3.3%)
	Road Maintenance Fees (1%)	(\$143,964)	(\$148,678)	\$4,714	(3.3%)
	Total City Fees	(\$1,583,605)	(\$1,635,462)	\$51,857	(3.3%)
G.	Total 1 st -Year Revenue Less City Fees	\$12,812,803	\$13,232,373	(\$419,570)	(3.3%)