

Estimation of Value of Special Contract for Solid Waste Collection and Disposal Services and Agreement for Landfill Lease and Operation

Calculation of Contract Value using Customer and landfill volume information provided in RFP and rates as proposed by Republic. Assumed 1% growth per year, 2.9% annual increase on commercial and residential services, 2.75% increase on landfill portion of roll off services and County and Area landfill volumes. Assumed that 50% of landfill volume is generated outside the City. Landfill rate is assumed to be an average of County and Area rates - \$39.25 per ton.

	Growth Factor	Commercial Service	Residential Service	Roll off service	Roll off Landfill portion	County and Area Landfill	Total
Contract year 1	1%	5,868,500	5,398,000	806,640	598,850	3,599,700	16,271,690
Contract year 2	1%	6,099,100	5,810,900	814,700	615,300	3,698,700	17,038,700
Contract year 3	1%	6,338,700	6,039,200	822,800	632,200	3,800,400	17,633,300
Contract year 4	1%	6,587,700	6,276,500	831,000	649,600	3,904,900	18,249,700
Contract year 5	1%	6,846,500	6,523,100	839,300	667,500	4,012,300	18,888,700
Contract year 6	1%	7,115,500	6,779,400	847,700	685,900	4,122,600	19,551,100
Contract year 7	1%	7,395,100	7,045,700	856,200	704,800	4,236,000	20,237,800
Contract year 8	1%	7,685,700	7,322,600	864,800	724,200	4,352,500	20,949,800
Contract year 9	1%	7,987,700	7,610,300	873,400	744,100	4,472,200	21,687,700
Contract year 10	1%	8,301,500	7,909,300	882,100	764,600	4,595,200	22,452,700
Contract year 11	1%	8,627,700	8,220,000	890,900	785,600	4,721,600	23,245,800
Contract year 12	1%	8,966,700	8,543,000	899,800	807,200	4,851,400	24,068,100
Contract year 13	1%	9,319,000	8,878,600	908,800	829,400	4,984,800	24,920,600
Contract year 14	1%	9,685,100	9,227,500	917,900	852,200	5,121,900	25,804,600
Contract year 15	1%	10,065,600	9,590,000	927,100	875,600	5,262,800	26,721,100
Contract year 16	1%	10,461,100	9,966,800	936,400	899,700	5,407,500	27,671,500
Contract year 17	1%	10,872,100	10,358,400	945,800	924,400	5,556,200	28,656,900
Contract year 18	1%	11,299,300	10,765,400	955,300	949,800	5,709,000	29,678,800
Contract year 19	1%	11,743,200	11,188,400	964,900	975,900	5,866,000	30,738,400
Contract year 20	1%	12,204,600	11,628,000	974,500	1,002,700	6,027,300	31,837,100
Total Amount		173,470,400	165,081,100	17,760,040	15,689,550	94,303,000	466,304,090

Life of site provision for expanded landfill could potentially add 100 years to the Landfill revenue stream increasing the total value of these contracts to over \$2.2 billion.