ADDENDUM NUMBER 1 RFP 19-ES-015 RESIDENTIAL RECYCLING SERVICES

To All Plan Holders:

The following changes, clarification and additions are hereby made part of **RFP 19-ES-015 - Residential Recycling Services** for the above as fully and completely as if the same were fully set forth therein.

REVISED TIMELINE

<u>Page 6, Section 1) F</u> - The proposed time line has been modified to move the Addendum release date and move the Evaluation Committee meeting up from September 18 to September 12 and the City Council meeting up from October 7, to September 23

Event	Date	
RFP Notice	August 8, 2019	
Non-Mandatory Pre Bid Meeting	August 20, 2019	10:00 am
Last Date for Receipt of Written Questions	August 27, 2019	2:00 pm
Addendum due	September 6, 2019	
Proposals Due/Opening Date	September 12, 2019	10:00 am
Evaluation Committee/Notice of Recommendations	September 12, 2019	2:00 pm
City Council Hearing	September 23, 2019	

CLARIFICATION

Page 23. Section 6) L below criteria chart add:

*For clarification regarding the grading of "Location" the following scale will be used (per the **map**-Attachment **#1**):

Primary Office located: Within City of Edgewater city limits – 10 points Outside of City limits but within South East Volusia County radius– 6 points Outside of SE Volusia County – 3 points

ADDITIONAL/CORRECTED LANGUAGE (new language is underlined - deleted language is struck through_

<u>Page 12 – first paragraph should read:</u> Unusual Changes or Costs. The Contractor may petition the City on the anniversary date of the Agreement for rate adjustments at reasonable times on the basis of unusual changes in the Contractor's cost of doing business, such as revised laws, ordinances, or regulations, changes in location of disposal sites or changes in disposal charge <u>or recycling processing fees</u>. It shall be the responsibility of the contractor to provide justification for such increases. City Council shall make final decision on whether increases are warranted or not.

Page 13 Section 4) 3rd paragraph should read: The term of this agreement is for five (5) years three (3) years from the date of award with five (5), two (2), one (1) year renewal options. Renewal options may be exercised at the discretion of the City based on performance of the company and adherence to the terms and conditions set forth in the RFP documents. The City retains the sole right to determine whether the renewal option shall be granted.

Page 23 Section 6K – Tabs shall be revised as follows:

6) Tab VI, Proposed Cost

All costs associated with delivering the requested services shall be detailed in the format requested on the Proposal Form_____

<u>Calculation of points for cost will be completed as described in the following **EXAMPLE**. Lowest Cost Proposed with a weighted multiplier of 85% of an available 100% total value (85-points):</u>

					TOTAL
-	PROPOSAL	LOWEST COST			<u>POINTS</u>
_	<u>COST</u>	PROPOSED	<u>% OF LOW</u>	<u>MULTIPLIER</u>	<u>ASSIGNED</u>
Company #1	<u>\$100,000.00</u>	<u>\$100,000.00</u>	<u>100.0%</u>	<u>85</u>	<u>85.0</u>
Company #2	<u>\$108,000.00</u>	<u>\$100,000.00</u>	<u>92.6%</u>	<u>85</u>	<u>78.7</u>
Company #2	<u>\$120,000.00</u>	<u>\$100,000.00</u>	<u>83.3%</u>	<u>85</u>	<u>70.8</u>

NOTE: Scoring will be by comparing Base Bid alone, however City may elect to award with or without Bid Alternate pricing.

7) Tab VII, Required Form Submittals

All additional required forms that are not specified in Tabs above should be included in this section. See Section 7) Contract / Agreement and All Required Forms for a complete listing of forms.

Failure to provide the completed required forms may result the submittal being deemed nonresponsive.

Page 46 - The Cost Summary sheet has been revised and is attached as a part of this addendum. See Q&A #'s 3 and 5 below

QUESTIONS AND ANSWERS

Q1. Page 4, 3rd paragraph: Could you provide an estimated service start date? - (additional question) Effective Date- how much time after the October 7th Council meeting will the successful proposer be given to prepare for startup?

A1. The Current contract ends on October 7, therefore, the selected contractor would be expected to begin immediately.

Q2. Page 5 Section A - Term - 3yr with (2) one year extension on page 4; Page 13 Section 4 shows term as 5 yrs with (5) one year extensions - which is correct - is the term negotiable?
A2. See additional/corrected language - page 13 - above

Q3. Page 6 Section A.1 - Will the contractor be required to continue pickup of glass and plastics 1-7? A3. Contractor shall provide a Base Bid price which includes the collection of glass, plastics, and all other items listed in Section 2.A.1 "Recyclable Items". Contractor may provide Bid Alternate pricing reflecting the change in base bid price (additive or deductive) to remove Item 2.A.1.D "Glass Bottles/Jars, including clear, green, and brown with or without labels". See the revised Cost Summary Form.

Q4. Page 6, Section 2 - Scope-8,213 homes - how many new homes were added in the last 12 months? Are there any large residential projects planned or approved in the City - if so can you give a schedule and number of homes expected to be occupied over the next five years? **A4. See Attachment #3 - Residential Development Report**

Q5. Page 6, Section 2) A.A.1 - Recycled items - Would the City consider removing glass from the recycling program? Recycling containers #6 & 7 are generally excluded - can they be removed from the program?

A5. Concerning glass, see answer to Q-3 above. All other items listed in Section 2.A.1 "Recyclable Items" shall be collected by the Contractor.

Q6. Page 7 Section A.3 - Ownership of recyclable materials. Will the contractor be required to show proof of proper disposal/recycling of required items that are listed and picked up in this bid proposal? **A6. Per the bid documents, the contractor is to supply the city with the quantities of recycled material collected.**

Q7. Page 7, Section 2) A.2 - Can collection window be extended to 7A-7P **A7. No.**

Q8. Page 7, Section 2) A.2 - Current collection days are M,T,H,F. New collections days are required to be M-F. Operating 5 days v. 4 days is a significant difference in operating costs and potentially the amount of equipment required to complete the work. Will the City provide a pricing sheet for both options? A8 Current routing provides recycle collection 4 days per week. In the event that City requires recycle collection 5 days per week, City shall notify Contractor of such minimum 120 days in advance of such change. Contractor shall reply in writing within 30 days whether Contractor accepts this change to 5 days per week under the existing cost structure or whether Contractor wishes to terminate the contract prior to providing 5 days per week service and/or renegotiate terms as agreeable to both parties.

Q9. Page 7, Section 2) A.2 - Please provide a list of City Holidays

A9. New Year's Day, Martin Luther King's Birthday, President's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving, Christmas Day. Whenever a holiday falls on Sunday, the holiday will be observed the Monday following the holiday. Whenever a holiday falls on Saturday, the holiday will be observed the Friday before the holiday.

Q10. Page 8. Section 2) B.3.A - Reports - how is the current contractor determining and reporting the number of units that participate in the recycling program? Can this requirement be waived? Can you supply the 2019 reports?

A10. Currently, each truck keeps a tally of each location which has set out the recycling container(s) as they go through their route. Those counts are added together at the end of each month and divided by the total number of refuse/recycle accounts to determine the participation score. The monthly totals are emailed to the City's Environmental Services Department on a monthly basis. The City wishes to continue this practice, or a similar practice which substantively captures the number of households actively utilizing of the City's recycling service.

Q11. Page 8. Section 2) B.3.B - City requiring "Dry weight" of collected material. Recycling is subject to the weather and will often be saturated. Only weight collected "as is" can be reported. **A11. This is acceptable**

Q12. Page 10 Section 2) B.5.D - Recycle bin replacement - How many in the last 12 months were replaced.

A12. The total bins issued/replaced were 233. 30 of those were replaced/exchanged due to damages. The other 203 were issued to residents requesting another bin/new residents without a bin.

Q13. Page 10 Section 2) B.5.F - City locations - can you give us the current # and size of containers in use at each location?

A13.

1) City Hall and Council Chambers – 104 N. Riverside Drive – There are four 18 gal bins that belong to the City and three 50 gallon containers that belong to the current vendor. The Successful bidder would be required to supply similar containers at this location

Locations 2-11 have two (2) standard (18 gal) bins at each location.

2) Police Station – 135 E. Park Ave

3) Public Works - 409 Mango Tree Drive

4) Wastewater Plant – 500 W. Ocean Ave

5) Water Plant 3315 S.R. #442

6) Field Operations – 501 Mango Tree Drive

- 7) Leisure Services 1101 S. Ridgewood Ave
- 8) Maintenance Bldg. 149 W. Turgot Ave
- 9) YMCA 148 W. Turgot Ave
- 10) Fire Station #55 1605 S. Ridgewood Ave

11) Fire Station #57 – 2628 Hibiscus Dr.

12) City-provided receptacles (30-40 gallons each) at each of the 12 City parks:

a) Most locations shall be one (1) such receptacle,

b) The following parks may have up to two (2) receptacles: Kennedy Park, Menard May Park, and Veterans Park

c) The following parks may have up to four (4) receptacles: Whistle Stop Park and Rotary Park.

Q14. Page 10 Section B.5 - The contractor will collect recyclable materials based on a single-bin recycling system. Please clarify. Is the single-bin referring to the current commingled recycling bin process that residents follow?

A14. Yes

Q15. Page 10, Paragraph B.5.F: Could you specify the size of the recycling containers and which amount is required at each of the listed City Facilities? A15.Please see Question 13 Above.

Q16. Page 11 Section 2) C.2.A. - Recycle bins - We are confirming that new recycle bins do not have to be supplied to each home at the start of the contract?

A16. The existing recycle bins are owned by the City so the selected contractor would need to provide bins to those requested and/or new customers.

Q17. Page 11 Section 2) D.1.A - Is Contractor paid for the number of homes in the city or by the number of homes that the Contractor reports being serviced?

A17. See page 11 Section 2) D.1.B – third sentence – "Payment to the bidder shall be based upon the paid residential and commercial units being serviced as of the beginning of each month."

Q18. Page 11 Section 2) D.1.B - What Commercial units are included? Note: commercial recycling cannot be franchised per Florida State law.

A18. This RFP is for residential recycling only.

Q19. Page 11 Section 2) D.1.B - Last paragraph - Will city consider tying annual price changes to a CPI index?

A19. No.

Q20. Page 11, Paragraph C.2.A: Does the contractor have to provide new 18 gallon bins to each resident at the beginning of the contract or just to the new residents? A20. Please see Question 16 above.

Q21. Page 12 Section 2) - Unusual Changes - Will the City add "or recycle processing fees" to this paragraph?

A21. Yes. SEE ABOVE - ADDITIONAL /CORRECTED LANGUAGE - PAGE 12

Q22. Page 12 Section 2) D.2. - please supply Liquidated damages that have been accessed to current Contractor in the last 5 years. A22. None

Q23. Page 13 Section 2) D.2. - first sentence - This language is too broad. The city could decide to not collect a \$25 liquidated damage assessment and deem the contract void. Is there any ability to cure reported service or performance issues? Contractor potentially risking major investment with no recourse. Will the City remove cancellation for convenience or extend the notice period. A23. This is standard language.

Q24. Page 13 Section 4 - Will Contractor have opportunity to negotiate any changes to the contract? A24. See original documents Section 2 Unusual Changes

Q25. Page 13 Section - Will city consider allowing for mutual agreement on any renewal periods? A25. Yes

Q26. Page 14 F-Termination - Will this clause stay in effect? If so, will the contractor be terminated if they do not collect and recycle the items required in this bid? A26. This clause will remain as is.

Q27. Page 18 - Performance Bonds are generally required for the annual contract value and required to be renewed each year. Is this acceptable?

A27. The Performance Bond is to be for the term of the initial contract (3 years).

Q28. Page 51, Exhibit A (map): Could you please specify how many recycling accounts are contained in the recycling and solid waste schedule each day? Does the future Contractor have to maintain the same recycling schedule?

A28. City provides refuse and recycling service to approximately 10,000 addresses. These are split approximately in half (+/-2% margin) between the twice-weekly Refuse routes of Monday/Thursday and Tuesday/Friday. Subdividing the two (2) Refuse routes into four (4) Recycle routes (Mon, Tue, Thu, Fri), produces approximately 2,500 addresses per day (+/- 200). (Note – The number of total paid accounts listed in Section 2.D.1.B is slightly lower than the total number of addresses within the City.) In general, every effort should be made to retain the existing recycle service day, which matches one of the twice-weekly refuse service days. As stated in Section 2.A.2, the City is in the process of changing the Refuse collection system, which will result in a change in Refuse and Recycle routing. Minor adjustments to existing routes which maintain recycling service on one of the existing refuse service days will be considered ahead of the Refuse system conversion. Allowing such re-routing shall be at the sole discretion of the Director of Environmental Services.

Q29. Could you provide tonnage reports, by day and by truck identification or load identification for the entire year 2017 and 2018?

A29. This information is not available.

Q30. Could you please provide the current rate paid to the Contractor? The rate prior to the 60 day extension?

A30. Current rate \$3.54 per household, rate prior to extension - \$4.56 per household

Q31. Are there currently recycling accounts with more than one container? If so, how many? **A31.** Yes. It is not known how many homes have more than one container.

Q32. Could you please provide the current final destination for recycling materials? Is there any MRF within the County that accepts single stream? Could you also provide the current processing fee? Does the contractor have to pay this processing fee? **A32.** This information is not known.

Q33. Will the Recycling Contractor have access to use the City's transfer station? **A33. No.**

Q34. Will there be an additional period allowed for follow up questions after any addendums are published.

A34. No

Q35. Will City supply recycling tonnage reports for the last 5 years. Does the current Contractor have a truck scale?

A35. See Attachment #4 STAT Sheets for FY15-19 – the current Contractor does not have a truck scale

ATTACHMENTS

- 1. Map of SE Volusia County
- 2. <u>Revised Cost Summary Form</u>
- 3. <u>Residential Development Report</u>
- 4. STAT sheets FY15-18

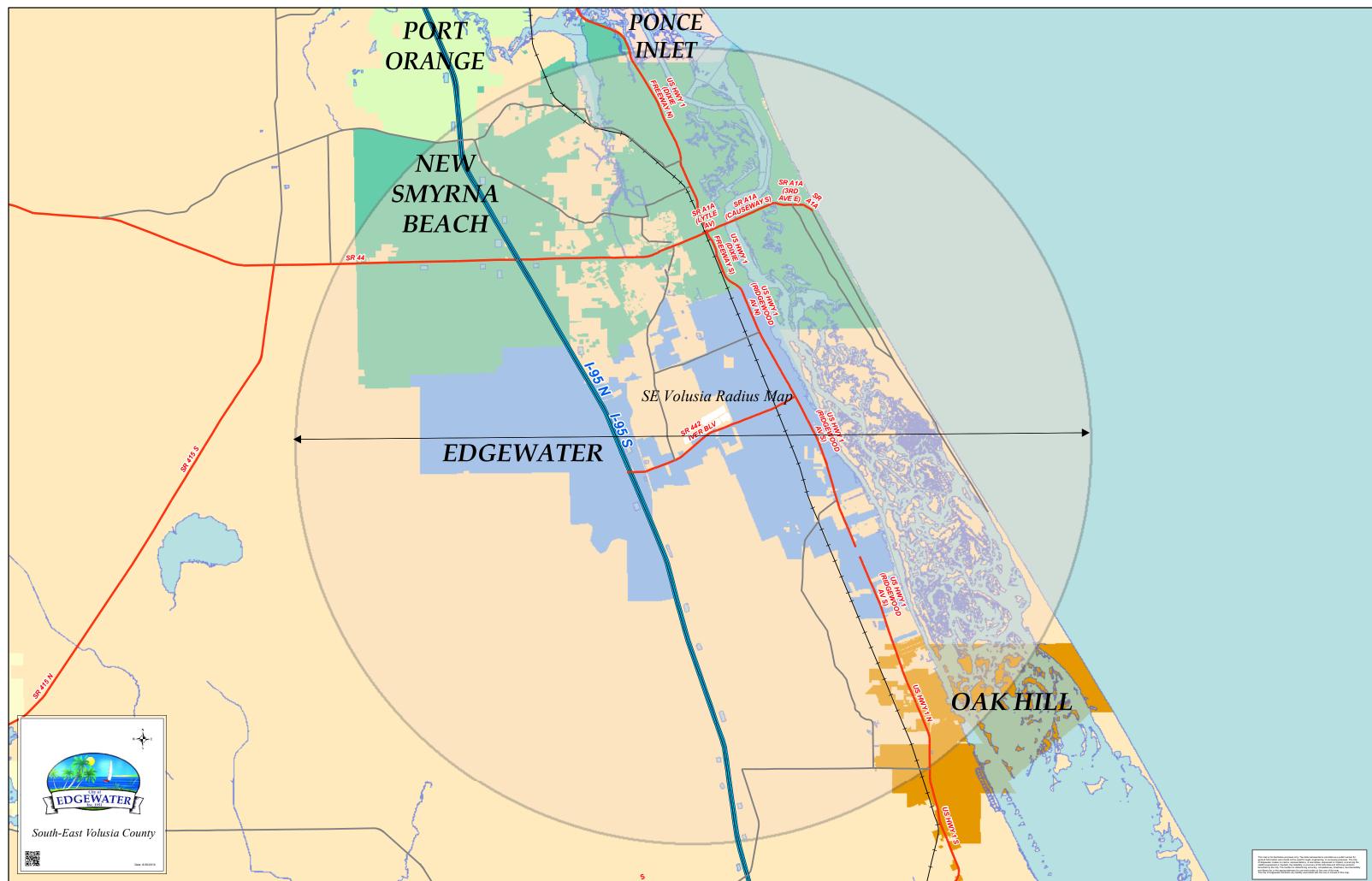
Signature acknowledges receipt and understanding of this addendum.

Name/Title

Date

ADDENDUM NO. 1 – ATTACHMENT #1

Map of SE Volusia County radius



ADDENDUM NO. 1 – ATTACHMENT #2

COST SUMMARY FORM RFP 19-ES-015 RESIDENTIAL RECYCLING SERVICES

The Contractor shall provide all labor, tools, equipment, mobilization, demobilization and other resources required to complete the requirements of the scope of services for the unit prices listed. The unit prices quoted shall apply for the term of the contract and based on the paid residential units being serviced as of the beginning of each month.

BASE BID – Including all items listed in Section 2.A.1 "Recyclable Items Collected"

Total Cost PER UNIT IN NUMBERS:	
Total Cost PER UNIT IN WORDS:	
OPTIONAL	

BID ALTERNATE 1 – Difference in Base Price (Additive or Deductive) to remove Item 2.A.1.D "Glass Bottles/Jars, including clear, green, and brown with or without labels"

Change in Cost PER UNIT IN NUMBERS:	
	(Circle one: Increase / Decrease)
Change in Cost PER UNIT IN WORDS:	
	(Circle one: Increase / Decrease)
OPTIONAL	
Change in Cost Per Ton for all Commodit	
	(Circle one: Increase / Decrease)

Scope of Services presented in the RFP are intended to be a minimum guide rather than restrictive. You must state exceptions to all deviations from the RFP.

The City reserves the right to reject any and all proposals, to waive any and all non-substantial irregularities in proposals received whenever such rejection or waiver is in the best interest of the City.

A person who is qualified and authorized to enter a proposal for and on behalf of the Respondent must sign this proposal.

In accordance with your Request for Proposal, instructions and specifications, attached hereto, and subject to all conditions thereof, I (we), the undersigned, hereby agree if this proposal is accepted, to contract with the City of Edgewater, Florida to furnish any service requested herein and deliver the same to the City of Edgewater at the specified location.

The undersigned further declares that they have carefully examined the specifications and is thoroughly familiar with them and their provision(s). They further declares that no other person than the proposer herein named has any interest in this proposal or in the contract to be executed, and that it is made without connection with any other person(s) making a proposal for the same services, and it is in all respects fair without outside control, collusion, fraud, or otherwise illegal action.

Authorized Signature

Address

Printed Name & Title

City, State, Zip Code

Company

Telephone No.

Date

Fax No.

ADDENDUM NO. 1 – ATTACHMENT #3 Residential Development Report

Project	Units	Terms of Expiration of	Required Permits	Comments
Name		RPUD Agreement	Obtained	
Lakeview Estates	109 SF/MF		All	PUD Agreement under review (formerly Julington Oaks)
Pinehurst	21 SF	Construction has commenced, therefore agreement remains intact.	All	Final Plat approved 01/05/07. Plat recorded: 13 building permits issued; 13 CO's issued
Massey Ranch	6 TH	Construction has commenced, therefore agreement remains intact.	All	4 building permits issued
Oakleaf Preserve	375 SF	Commence construction within 5 years of the effective date of the agreement (06/04/18).	All	Under Construction
Farmton Eastern Gateway	350 DU		Needed: All	Incremental DRI application under review
Elegant Manor	52 DU	Commence construction within one (1) year of required permit approvals for this project, or within eighteen (18) months of the effective date of this Agreement (4-9-07).	Needed: SJRWMD, FFWCC, DOH, DEP, FDOT, Volusia County	No recent activity
Edgewater Preserve	774 SF and MF	PUD Agreement approved 03/04/19) Commence construction within 24 months of Agreement (03/04/21)	Needed: ALL	Phase 1 (103 units) under Review
Woodbridge Lakes	103 SF	Commence construction within 24 months of Agreement (05/01/17)	ALL	Under Construction Final Plat under review
Liberty Village	$40 \mathrm{SF}$	PUD approved 10/02/17	ALL	Under Construction
Humanity	4 MF	No PUD Agreement associated with this development	Needed: DOH	D.O. Issued 07/17/2018
Glenbrooke	200 SF	PUD Agreement approved 10/01/18 Commence Construction within 36 months of Agreement (10/01/21)		Preliminary Plat approved 01/07/19 D.O. issued 06/25/2019

Edgewater Residential Projects as of August 28, 2019

ADDENDUM NO. 1 – ATTACHMENT #4 STAT sheets – FY16-19

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL LBS	TOTAL TONS
Total Homes														
Number of Days P/U	4	4	4	4	4	4	4	4	4	4	4	4		
Avg Participation	0	0	0	0	0	0	0	0	0	0	0	0		
Total Customers														
Participation %	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
Alum Cans													0	0
Newspaper													0	0
Glass													0	0
Steel Cans													0	0
Cardboard													0	0
Plastic													0	0
TOTAL POUNDS	156,600	152,780	169,680	159,860	160,580	172,140	150,280	128,160	112,560	165,100	150,300	160,260	0	1,838,300
RECYCLING TONS	78.3		84.84	79.93	80.29		75.14		56.28	82.55				919.15
YARD WASTE TONS	107.95	104.11	243.67	274.32	108.19	153.61	112.1	116.21	130.68	144.88	140.68	122.66		1759.06
TOTAL RECYCLED TONS	186.25	180.5	328.51	354.25	188.48	239.68	187.24	180.29	186.96	227.43	215.83	202.79		2678.21
REFUSE TONAGE	751.19	694.84	829.79	723.33	699.77	700.25	759.29	744.5	697.49	705.1	732.17	857.62		8895.34
	0.04704	0.050770	0.005005	0 400740	0.000040	0.040070	0.040500	0.040400	0.000047	0 00055	0.004704	0.000457		0.004000440
REDUCTION %	0.24794	0.259772	0.395895	0.489749	0.269346	0.342278	0.246599	0.242163	0.268047	0.32255	0.294781	0.236457		0.301080116

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL LBS	TOTAL TONS
Total Homes	20,045	20,078	15,068	21,304	8,183	8,169	7,652	8,717	8,687	8,063	7,631	8,450		
Number of Days P/U	4	4	4	8,183	4	4	4	4	4	4	4	4		
Avg Participation	5,011	5,020	3,767	3	2,046	2,042	1,913	2,179	2,172	2,016	1,908	2,113		
Total Customers	8,157	8,150	8,140	8,156	8,167	8,168	8,177	8,179	8,179	8,179	8,175	8,181		
Participation %	61.43	61.59	46.28	0.03	25.05	25.00	23.39	26.64	26.55	24.65	23.34	25.82		
Alum Cans	14.040	10.000	10,131	11,402	0.000	0.000	7 004	8,574	0.570	0.044	7 400	8,222	400 004	54.817
	11,810	10,908	16,815	,	8,393		7,831	,			7,438 7,521	,	109,634	
Newspaper Glass	19,364 13,227	17,344 11,905	10,815	17,608 12,127	14,841 8,704	14,365 8,172	13,218		8,239	,	,	8,556	161,798 118,086	80.899 59.043
Steel Cans	10,444	9,603	9,495	9,870	,	,	7,667 5,936	20,407 5,837				5,369 4,991	84,118	42.059
Cardboard	11,207	9,603	9,495	9,870	7,376		5,936 7,066				4,024		90,488	42.039
Plastic	10,079	9,349	9,632	9,521	8,395	8,049	7,548		8,143		6,208	7,013	98,626	49.313
	10,073	3,543	3,032	3,521	0,000	0,043	7,540	0,022	0,140	0,007	0,200	7,015	30,020	49.010
TOTAL POUNDS	76,131	69,635	67,489	71,105	53,737	52,423	49,266	60,971	49,061	38,888	35,068	38,976	662,750	662,750
RECYCLING TONS	38.0655	34.8175	33.7445	35.5525	26.8685	26.2115	24.633	30.4855	24.5305	19.444	17.534	19.488		331.375
YARD WASTE TONS	170.94	231.41	349.01	294.25	280.06	295.35	214.51	282.34	318.65	193.16		181.66		3012.35
TOTAL RECYCLED TONS	209.0055	266.2275	382.7545	329.8025	306.9285	321.5615	239.143	312.8255	343.1805	212.604	218.544	201.148		3343.725
REFUSE TONAGE	708.01	671.69	752.15	700.3	665.08	732.7	656.57	694.67	686.3	637.01	593.46	826.65		8324.59
REDUCTION %	0.295201	0.396355	0.508881	0.470945	0.461491	0.438872	0.364231	0.450322	0.500044	0.333753	0.368254	0.243329		0.401668431

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL LBS	TOTAL TONS
Total Homes	8,463	7,556	8,511	7,574	8,487	8,621	8,120	8,759	7,387	8,937	8,010	8,021		
Number of Days P/U	4	4	4	4	4	4	4	4	4	4	4	4		
Avg Participation	2,116	1,889	2,128	1,894	2,122	2,155	2,030	2,190	1,847	2,234	2,003	2,005		
Total Customers	8,169	8,172	8,193	8,197	8,161	8,204	8,206	8,211	8,211	8,218	8,214	8,229		
Participation %	25.90	23.12	25.97	23.10	26.00	26.27	24.74	26.67	22.49	27.19	24.38	24.37		
Alum Cans	8,150	7,491	8,436	7,501	8,419	8,355	7,967	8,435	6,814	8,691	7,947	7,964	96,170	48.085
	8,295	7,491				8,282	7,907	8,561	7,198		8,008	16,277	104,694	52.347
Newspaper Glass	5,308	4,602	5,240	4,664				5,385		5,683	,	5,238	61,092	30.546
Steel Cans	4,810	4,002	4,783	4,004	,	5,074	4,894	5,287			4,903	5,043	57,816	28.908
Cardboard	4,866	4,354	4,835	4,429			4,769					5,043	57,728	28.864
Plastic	5,172	4,615	4,990	4,519		5,225	4,918	5,169	,	5,338		5,038	59,075	29.5375
TOTAL POUNDS	36,601	32,791	36,610	33,022	36,892	37,107	35,473	38,016	31,108	38,985	35,182	44,788	436,575	436,575

RECYCLING TONS	18.3005	16.3955	18.305	16.511	18.446	18.5535	17.7365	19.008	15.554	19.4925	17.591	22.394		218.2875
YARD WASTE TONS	265.31	199.84	454.34	340.89	430.54	466.97	466.97	224.95	43.2	335.94	222.8	268.57		3720.32
TOTAL RECYCLED TONS	283.6105	216.2355	472.645	357.401	448.986	485.5235	484.7065	243.958	58.754	355.4325	240.391	290.964		3938.6075
REFUSE TONAGE	795.04	661.87	765.37	650.96	720.83	715.11	785.42	965.49	968.67	814.17	745.07	786.56		9374.56
REDUCTION %	0.356725	0.326704	0.617538	0.549037	0.622874	0.678949	0.61713	0.252678	0.060654	0.436558	0.322642	0.36992		0.420137852

*** No report due to death of Duke All Yard Waste Disposed of at Landfill starting APRIL 2017

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL LBS	TOTAL TONS
Total Homes	8,809	7,857	8,812	8,300	8,742	8,269	8,764	8,798	7,740	8,736	8,534	8,381		
Number of Days P/U	4	4	4	4	4	4	4	4	4	4	4	4		
Avg Participation	2,202	1,964	2,203	2,075	2,186	2,067	2,191	2,200	1,935	2,184	2,134	2,095		
Total Customers	8,229	8,229	8,229	8,244	8,215	8,204	8,213	8,198	8,191	8,211	8,203	8,208		
Participation %	26.76	23.87	26.77	25.17	26.60	25.20	26.68	26.83	23.62	26.60	26.01	25.53		
Alum Cans	8,646	7,736	8,774	8,222	8,770	8,238	8,684	8,849	7,866	8,863	8,469	8,338	101,455	50.7275
Newspaper	8,709	7,730	8,695	8,282	8,803	8,090	8,702	8,618				8,143	100,560	50.28
Glass	5,468	4,883	5,557	5,193	5,573	5,339	5,543		4,995			5,369	64,633	32.3165
Steel Cans	5,186	4,674	5,294	4,974		5,041	5,354					5,001	61,445	30.7225
Cardboard	5,511	4,837	5,406	5,105		5,096	5,378					5,174	62,690	31.345
Plastic	5,232	4,661	5,287	4,980	5,261	4,936	5,306				5,162	5,147	61,239	30.6195
TOTAL POUNDS	38,752	34,562	39,013	36,756	39,078	36,740	38,967	39,140	34,831	39,197	37,814	37,172	452,022	452,022
RECYCLING TONS	19.376	17.281	19.5065	18.378	19.539	18.37	19.4835	19.57	17.4155	19.5985	18.907	18.586		226.011
YARD WASTE TONS	233.79	188.24	201.08	198.46	285.14	335.57	238.85	337.01	286.02	32.89	210.19	151.16		2698.4
TOTAL RECYCLED TONS	253.166	205.521	220.5865	216.838	304.679	353.94	258.3335	356.58	303.4355	52.4885	229.097	169.746		2924.411
REFUSE TONAGE	971.54	850.35	854.11	921.66	856.98	894.31	923.69	869.11	736.03		1083.48	967.82		10979.76

REDUCTION %	0.260582	0.24169	0.258265	0.235269	0.355526	0.395769	0.279676	0.410282	0.41226	0.049957	0.211446	0.17539		0.266345621

***Hurricane IRMA

Recylcing Stats FY19

	Oct-2018	Nov-2018	Dec-2018	Jan-2019	Feb-2019	Mar-2019	Apr-2019	May-2019	Jun-2019	Jul-2019	Aug-2019
Total Homes	8,736	8,534	8,381	8,957	7,887	8,473	8,941	8,905	7,908	8,874	
Number of Days P/U	4	4	4	4	4	4	4	4	4	4	
Avg Participation	2,184	2,134	2,095	2,239	1971.75	2,118	2,235	2,226	1,977	2,219	
Total Customers	8,211	8,203	8,208	8,209	8,204	8,212	8,215	8,229	8,225	8,233	
Participation %	26.60	26.01	25.53	27	24.034008	26	27	27	24	27	
Alum Cans	8,863	8,469	8,338	8,916	7,917	8,352	8,870	8,784	7,755	8,763	
Newspaper	8,740					8,290			7,846		
Glass	5,629	5,473	5,369	5,705	5,059	5,382	5,705	5,733	5,077	5,730	
Steel Cans	5,358	5,146		5,370	4,855	5,125		5,380	4,785	5,351	
Cardboard	5,315	5,316	5,174	5,531	4,939	5,242	5,569	5,532	4,801	5,420	
Plastic	5,292	5,162	5,147	5,465	4,889	5,195	5,535	5,520	4,789	5,406	
TOTAL POUNDS	39,197	37,814	37,172	39,672	35,451	37,586	39,905	39,681	35,053	39,516	
RECYCLING TONS	19.5985	18.907	18.586	19.836	17.7255	18.793	19.9525	19.8405	17.5265	19.758	
YARD WASTE TONS	32.89	210.19	151.16								
TOTAL RECYCLED TONS	52.4885	229.097	169.746								
REFUSE TONAGE	1050.68	1083.48	967.82								

REDUCTION %	0.049956695	0.211445527	0.175390052								