SWANA Residential Procurement Process

Invitation for Bid Y15-144-PD Residential Solid Waste and Recycling Collections Services Term Contract



Background
Invitation for Bid
Bid Options
Bid Options Comparison
Other Counties
Bid Results



Background

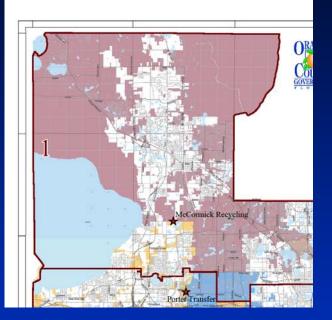
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Mandatory Refuse Program

- -Started in 1985
- -Curbside Recycling began in 1990
- -Yard Waste Collection began in 1992
- -Competitive bid process began in 2001
- -Current contract ends December 31, 2015







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IFB Process

- BCC Presentation December 2013
 - Reviewed current contracts and plans for IFB for 2016 contract
 - Plan: IFB in fall/winter 2014—Bid Award February 2015

SCS Engineers Consultant

- Spring/Summer 2014
- Sustainability Executive Committee
- IFB Issued November 2014
- Bids Submitted January 2015
- Analysis Completed February 2015
- Tentatively Scheduled for Approval March 2015



Bidder Qualifications:

For one Franchise Area

 Two existing or past municipal solid waste and recyclable collection contracts with a minimum of 30,000 customers and a minimum of 5 years of successful service each. Gross income from solid waste and recyclable collection in calendar year 2013 is greater than \$15 million

For Two Franchise Areas

 Four existing or past municipal solid waste and recyclable collection contracts with a minimum of 40,000 customers and a minimum of 5 years of successful service each. Gross income from solid waste and recyclable collection in calendar year 2013 is greater than \$30 million



Bidders to submit bids for each zone and for each collection option

- All options required Compressed Natural Gas(CNG) vehicles with Global Positioning System (GPS)
- 10 year contract term/No renewals
- Required service in alleyways
- Yard waste to be debagged on route



- Bid Analysis
- Seven Bidders: one withdrew: one did not qualify
- Five Remaining Bids Evaluated on Price, Responsiveness and Responsibility
 - Five Zones: 2 Zone Maximum per Qualified Contractor
 - Must Submit Required Documents, Certifications, etc.
 - Awards Based on largest difference between lowest and second lowest bids for each service option
 - Bids showed a cost reduction for all services including 2-1-1 manual collection



Bid Analysis Results

	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
LOT 1	Advanced	Waste Pro	Advanced	FCC	FCC
2-1-1					
Manual	\$6,059,214.48	\$6,554,948.40	\$6,628,467.24	\$5,841,126.30	\$6,482,443.50
LOT 2	Advanced	Waste Pro	Advanced	FCC	FCC
2-1-1					
Automated	\$5,866,705.68	\$6,554,948.40	\$6,448,915.08	\$4,900,670.76	\$5,259,657
LOT 3	Advanced	Waste Pro	Advanced	FCC	FCC
1-1-1					
Automated	\$4,822,345.44	\$5,587,896.60	\$5,446,415.52	\$4,450,362.78	\$4,843,042



Bid Protests!!!!

- First step Protest heard by Procurement Manager and was denied
- Second Step Protest Committee convened on July 7th
 - Protests were presented by the three companies
 - Protest Committee denied each of the protests
- Third Step Attend Bid Award



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Manual Collection 2-1-1

- -Two days garbage collection
 - Two to three man crew

-One day recycling collection

One man crew

-One day yard waste collection

Two to three man crew

-Containers

- Garbage and yard waste provided by customer
- Recycling provided by County





Automated Collection 2-1-1

- -Two days garbage collection
 - One man collection crew

-One day recycling collection

One man crew

-One day yard waste collection

Two to three man crew

-Containers

- Garbage and recycling provided by County
- Yard waste provided by customer





Automated Collection 1-1-1

-One day garbage collection

One man crew

-One day recycling collection

One man crew

-One day yard waste collection

Two to three man crew

-Containers

- Garbage and recycling provided by County
- Yard waste provided by customer





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	2-1-1 MANUAL	2-1-1 AUTOMATED	1-1-1 AUTOMATED
SERVICE CHANGE	Minimal	Some	Significant
BULK WASTE	No change	Call-in	Call-in
SCHEDULE CHANGE	Minimal	Some	Significant
CONTAINERS	No change	Two 95-gallon	Two 95-gallon
RECYCLING RATE	No change	20 - 40% increase	20 - 40% increase
HOLIDAY SERVICE	No change	6 holidays	2 holidays



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2-1-1 MANUAL	2-1-1 AUTOMATED	1-1-1 AUTOMATED	
Flagler	Brevard	Alachua	
Manatee	Broward	Charlotte	
Martin	Hillsborough	Duval	
Palm Beach	Leon	Escambia	
St. Lucie	Miami-Dade	Lee	
Seminole	Okaloosa	Lake	



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	Current	New Option Estimates*		
Cost	2-1-1	2-1-1	2-1-1	1-1-1
Components	Manual	Manual	Automated	Automated
Collection	\$185.76	\$157.14	\$144.72	\$125.36
Disposal	40.16	48.23	48.23	48.23
Administration	7.99	8.60	8.60	8.60
Carts			12.46	12.46
	233.91	\$213.97	\$214.01	\$194.65

* Rate stabilization not included in estimates.



Two Decisions 1st Decision

Collection Options Option 1: Manual 2-1-1 Collection Option 2: Automated 2-1-1 Collection

- Option 3: Automated 1-1-1 Collection

Utilities Department

Award of Invitation for Bid Y15-144-PD

Residential Solid Waste and Recycling Collections Services Term Contract